DAY



imagine the possibilities

EVENING

MIDNIGHT

WEEKEND

WEB

DISTANCE LEARNING

SELF-DIRECTED LEARNING 11

# pring '12

**CREDIT COURSES** 

### **APPLY FOR ADMISSION.**

If you are planning to enroll in a degree or certificate program, complete an admissions application. There is a \$10 application fee for Massachusetts residents and a \$35 application fee for students from out of state. (Please refer to page 59-60 to qualify for Massachusetts resident rate.) Submit a copy of your official final high school transcript, diploma, or GED. (High school degrees earned outside of the US must be translated and evaluated into US equivalencies.) Submit official college transcripts(s) if you plan to transfer credit to BHCC. If you are not seeking a degree and just want to take classes, you do not need to complete this step. For further information you may attend one of our weekly information sessions and campus tours which are held every Wednesday evening at 5:00 p.m. at our Charlestown Campus. For more information contact Admissions at 617-228-3398.

### **APPLY** FOR FINANCIAL AID ONLINE.

Financial assistance is available to help you finance your education. Go to www.fafsa.ed.gov and fill out the FAFSA form. When completing the FAFSA online, be sure to list Bunker Hill Community College in the "Schools Information Section". BHCC's code is 011210. Once BHCC has received your FAFSA, you will be notified of any additional requirements. Please note that financial aid requires enrollment in a degree or certificate program, therefore applying for admissions is necessary. For additional information about financial aid, please go to: www.bhcc.mass.edu/inside/503

### TAKE THE PLACEMENT TESTS.

Computerized Placement Tests (CPTs) in reading, math, and English are required if you are planning to enroll in a degree or certificate program or if you are registering for a course that requires a prerequisite of reading, math, or English. Testing is done on a walk-in basis at the Assessment Center on the Charlestown Campus, 1st floor, room B118. There is no charge to take the CPT. If you have completed a math or English course with a grade of C or higher at an accredited institution, you may be eligible for exemption from testing. Call the Admissions Office at 617-228-3398 for further information. For hours, locations, information on preparing for the assessment, and details on assessment exemption, please go to: www. bhcc.mass.edu/inside/126

### **REGISTER** FOR CLASSES.

Accepted students will be invited to attend a special group registration, referred to as "Start Smart". Non-degree seeking students may register during posted registration hours. At the beginning of each semester, accepted students are assigned to an Academic Advisor who will work with them to develop an academic plan. Advisors are also available to assist students in achieving their academic, vocational, and personal goals.

### **PAY FOR CLASSES.**

Spring classes must be paid for on the same day that you register. There are four ways to pay for classes: 1) have a financial aid award already pending on your BHCC account; 2) pay for the classes in full online or at the Student Payment Office; 3) Create a payment plan on BHCC online; or 4) submit a third-party purchase order to the Student Payment Office. If registering for 9 credits or more, students must pay for the College's Health Insurance (\$618) or if eligible, students may waive BHCC's Health Insurance. The following cannot be used to waive health insurance: Commonwealth Care; Free care at a hospital; insurance policy of a foreign carrier; accident insurance; travel insurance; or Mass Health obtained as a dependent.

### SUBMIT YOUR IMMUNIZATION DOCUMENTATION.

If you are registering full time or are in a health career program, you must complete an immunization record form and return it to the Registrar's office within 30 days of the date of registration. Immunization forms are available at the Admissions and Registration Desk in room B203.

### **OBTAIN YOUR BHCC IDENTIFICATION CARD.**

BHCC students are required to carry a current BHCC OneCard while on campus. Bring a copy of your current class schedule and government issued photo ID to the Charlestown Campus ID station in the Library in room E300 or Chelsea Campus ID station in room 202 to get your picture taken. For ID station hours visit http://www.noblenet.org/bhcc/idcard.htm.station

### **OBTAIN** YOUR PARKING PERMIT.

If you wish to park on campus you must purchase a BHCC parking permit valid for the entire semester. Student permits are available for purchase early at any time by going online at onlineservices.bhcc. mass.edu. Click on Web Advisor for Students, and then click on Purchase a parking permit. Complete the application and payment. Permits will be mailed to the address entered on the application. Be sure to enter your address correctly as we are not responsible for lost or stolen permits. Allow seven (7) days for mailing. Permits are also available at the Student Payment Office, B219 beginning February 2, 2012. To obtain a permit the following items are required:

- A current BHCC registration
- A current driver's license
- A current BHCC OneCard
- Vehicle registration
- Payment in the amount of \$30 payable by American Express, Discover, Master Card, Visa, and personal checks are accepted online as well as in person

Only one permit per student will be issued. Note: Students whose accounts are in default will not be issued a permit.

### **ONLINE** SERVICES AND EMAIL.

BHCC offers all students secure, easy online access to academic/ financial records and course availability information. To obtain a password, go to http://onlineservices.bhcc.mass.edu, select the Student menu and follow the instructions for What's My User Id and What's My Password? For assistance contact the student help line at 617-228-3441. BHCC correspondence will be sent to your BHCC email account. Email accounts are assigned to all registered students. You will receive a letter from the college with your BHCC email address and initial password. Students are required to check their email frequently for up to date information concerning your academic record.

### PICK UP STUDENT HANDBOOK.

Each student is responsible for the policies and procedures presented in the BHCC Student Handbook. A copy of the handbook may be obtained at the Student Activities and Athletics Office, Room D106 on the Charlestown Campus.

## Registration for Spring 2012 Courses begin on December 6, 2011

### **Registration Options**

### **By Scheduled Group Sessions:**

Accepted students including new to college, transferring from another accredited institution, or readmitting after an absence of two or more consecutive semesters, will be invited to attend a special group registration, referred to as "start smart". Upon acceptance, you will receive information on scheduling a start smart session for advising and registration. For questions concerning your acceptance, please contact the Admissions Office at 617-228-3398.

### **Online:**

Currently enrolled students are required to register online using their myBHCC account. Registration for currently enrolled students begins November 1, 2011. To access online registration log in to our BHCC website (www.bhcc.mass.edu) and click on myBHCC. If you have a problem logging in, please contact the student help line at 617-228-3441. If you have problems registering for class, please contact the Registrar's Office at 617-228-2403 or visit the Admissions and Registration desk, 2nd floor, main lobby, main campus or Enrollment Services on the Chelsea Campus. Paper registrations will only be accepted at the Admissions and Registration desk for students with special circumstances as referred by an advisor.

### By Fax:

Students registering by fax must complete the registration form on the inside back cover of this publication and fax the form with all required documents and full tuition payment (see payment information on page 3) to 617-228-2082 by the deadline listed in the Academic Calendar. Registrations received by the close of business (7:00 p.m.) will be processed the same day. Registrations received after the close of business (7:00 p.m.) will be processed the next business day. A confirmation will be mailed to you.

## Continuous walk-in registration beginning December 6, 2011:

Non-degree seeking students may register at the Admissions and Registration desk, located in the main lobby of B-Building on the Charlestown Campus, and at the Enrollment Office on the Chelsea Campus on the following days and times:

- Mondays-Wednesdays: 8:30 a.m.-7:00 p.m.
- Thursdays: 11:00 a.m.-7:00 p.m.
- Fridays: 8:30 a.m.-4:00 p.m.

### **Community Education (Non-Credit Courses)**

Students may register for Community Education courses throughout the semester. Community Education courses are non-credit classes taken to enhance computer skills, improve performance in the workplace, sharpen artistic skills, or for personal enrichment. Students who wish to register for a noncredit course may register in person at the Admissions and Registration desk on the Charlestown Campus, 2nd floor, main lobby or by contacting the Community Education Office at 617-228-2462. Payment is required at the time of registration. The cost of each course is listed beside the title of the course. Contact the Community Education Office for further information.

## All Students Registering for Spring 2012 Classes Must:

- 1. Show a government issued photo ID (if in person); and
- 2. Provide or have provided a completed Application for Massachusetts In-State Tuition form (pages 57-58) and all supporting documentation to receive the in-state tuition rate; and
- 3. Provide proof of meeting course prerequisites: A placement testing or completion of appropriate BHCC coursework; or provide a transcript from another accredited institution verifying completion of appropriate coursework with a passing grade.
- 4. Pay for courses at the time of registration or make payment arrangements.

### Spring 2012 Semester Dates

Spring Semester January 23 - I	May 20
Mini Session I February 6 - Ma	arch 31
Mini Session II April 2 - I	May 20
Late Start Web Courses February 6 - I	May 20

### The Higher Education Opportunity Act (HEOA) Textbook Provision (Effective July 1, 2010)

### What Does This Mean to Students?

Prior to or during registration, students will be provided with accurate course material information including the International Standard Book Number (ISBN) and retail price when available for each course listed in this course schedule booklet, or may otherwise indicate "to be determined".

Course material information is listed on the college bookstore web page at http://bhcc.bncollege.com. Students may click on the textbook tab at the top of the page and follow the directions.

### Why is This Important to Students?

Students are given the convenience of buying their books at the same time they register with the added assurance that they are buying the right books for the right course;

Students are made aware of the total cost of the course: tuition, fees, textbook, and materials;

Students are provided information on whether or not a book is required or recommended, giving students the option to purchase.

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### Spring 2012 Academic Calendar

Last day for fax registration for credit courses	January 12
Last day for fax registration for online courses	January 19
Last day to register for classes	January 20
Classes begin	January 23
Schedule Adjustment (add/drop) deadline	January 30
Graduation applications available	February 1
Late start web courses begin	February 6
Presidents' Day Observed – no classes	ebruary 20
Last day to register for CSDL courses	-ebruary 23
Graduation applications due	-ebruary 29
Spring Recess – no classes	Varch 12-18
Last day for course withdrawal	
Patriot's Day – no classes Evening credit courses will be made up on Friday, April 20.	April 16
Last day to officially withdraw from the college	May 10
Classes end	May 13
Day/Evening final exams	.May 14-17
Weekend College final exams Includes Friday evening, Saturday, and Sunday classes	
Honors Ceremony	May 31
Commencement	June 2

### **Mini Session I**

Financial Aid recipients must register for mini session, web late start, and CSDL courses by January 30.	
Mini Session I classes begin	February 6
Schedule Adjustment (add/drop) deadline A student may not add a course that has already met.	February 8
Last day for Mini Session I course withdrawal	March 7
Mini Session I classes end	March 31

### **Mini Session II**

Financial Aid recipients must register for mini session, web late start, and CSDL courses by January 30.	
Mini Session II classes begin	April 2
Schedule Adjustment (add/drop) deadline	
Last day for Mini Session II course withdrawal	. May 2
Mini Session II classes end	May 20

### **Tuition & Fees**

### Massachusetts Residents (MA)

\$141/credit Per credit: \$24 Tuition/\$112 College fees/\$5 Technology fee.

To qualify for MA rate, complete the in-state tuition form on pages 57-58.

### Non-Massachusetts Residents &

International Students \$347/credit Per credit: \$230 Tuition/\$112 College fees/\$5 Technology fee.

### The New England Regional **Student Program**

\$153/credit

Per credit: \$36 Tuition/\$112 College fees/\$5 Technology fee. Available to students from RI, CT, NH, ME, & VT that are approved by the Registrar's Office.

### **Health Courses**

Additional \$35/credit fee for all AHE, CTC, EMT, MAC, MIG, MLT, MRC, NUR, RTH, SGT, SON, or VSN courses.

### **Other Fees**

#### Health Insurance Fee (subject to change) **\$618**

(May be waived) Massachusetts State law requires that all students taking 9 or more credits have medical insurance. There are no exceptions. If you are taking 9 or more credit hours, you are automatically charged. You may waive the coverage if you are not an international student and have comparable coverage.

Returned Check Fee	\$30
Stop Payment/Reissue Check Fee	\$20
Liability Insurance Fee	\$15
Photo ID Replacement Fee	\$15
Parking Permit Fee (see inside front cover)	\$30

### **Payment**

Spring: Failure to meet your financial obligation by making payment arrangements, paying in full or completing your financial aid package (including paying for or waiving health insurance) at the time of registration will result in your courses being dropped. At the time of registration students registering in-person receive a registration statement and schedule that indicates the amount due. Failure to pay will result in your unpaid courses being dropped at the close of business on the day of registration. BHCC accepts personal check, money order, American Express, Discover, MasterCard or VISA.

### You may pay:

- online at http://onlineservices.bhcc.mass.edu (select Student Menu and then select either Make A Payment (to pay in full if you already have an onlineservices/WebAdvisor account) or set up an automatic payment plan - no need to login to onlineservices/WebAdvisor.
- by express drop box located outside the Student Payment Office Window, Room B219, for check and credit card payments using the envelopes provided.
- in-person at the Student Payment Office window, Room B219.

### Payment/Billing for current students who register online

Spring: For students registering on the web, a statement at the bottom of the confirmation page indicates payment due at the time of registration. Students must check Account Summary to view the amount due. Students must pay in full at the time of registration or have made prior arrangements with the Student Payment Office or unpaid courses will be dropped. Please check your academic and financial record before logging out to confirm that registration and payment was recorded; click on Account Summary to view your financial record and My Class Schedule.

### Third Party Billing

Students may submit a third party commitment letter or purchase order from an employer, etc. which allows the College to bill that party directly with no restrictions. Documentation must be presented at the time of registration. Web registrants will need to present the third party information prior to registration to ensure that your financial account is credited or you may be dropped for non-payment. If your employer/sponsor has conditions such as grades before paying for your classes, you must pay your bill at the time of registration and then submit a claim for reimbursement to your employer/sponsor.

### **Payment Plans**

FALL or SPRING (no summer): The College offers an automatic installment payment plan. Students may enroll in the Payment Plan for a service fee, and make monthly payments for the upcoming semester. The first installment and the fee are due with the application. Terms for the payment plan contracts are monitored by the Student Payment Office. Budgets may be automatically adjusted to cover billed charges. Students who are delinquent will be subject to payment penalties, and may be denied the use of the payment plan in future semesters. Enroll online at the onlineservices.bhcc.mass. edu and select Enroll in an Automatic Payment Plan. Enter your student number from your BHCC I.D. or from your registration form as well your password which is your date of birth including slashes (i.e. 01/22/91). Click on the E Cashier Logo and complete the form. Your payment will be automatically deducted from your checking, savings, or credit card account for the first and all subsequent payments. No need to stand in line. Be sure that funds are in your account on the 5th of each month.

### **Outstanding Financial Obligations**

Students who have any outstanding financial obligations to the College will not be permitted to register. Delinquent accounts must be paid in full. Unpaid balances will be referred to state intercept and to a collection agency. This means that your state income taxes will be intercepted and you will not receive your state refund. Furthermore, additional fees will be assessed and can be as much as 33% of the balance due.

### Schedule Adjustments

Online schedule adjustment is available until the 1st day of the semester. As of January 23, 2012, all schedule adjustments must be done in person at the Admissions & Registration Desk (B203). Students who adjust their schedule (including adding a waitlisted course) must make full payment or make payment arrangements at the time of the adjustment. Financial Aid recipients must notify the Financial Aid Office of any adjustments to their original registration and all adjustments must be made by the end of the schedule adjustment deadline, January 30, 2012. Failure to do so will result

### INFORMATION PAGES Information Pages

in the dropping of all unpaid courses. If you accept a seat in a course for which you are waitlisted you must make payment arrangements for that course immediately. If adjustments to your schedule result in your registration in 9 or more credit hours, you will need to pay for or waive the health insurance fee.

### Refunds

Students may drop (cancel) a credit course and receive a 100% refund within the schedule adjustment period. There are no refunds after the schedule adjustment periods. Lack of attendance in a course does not constitute a drop. Students who register for a course and subsequently decide not to attend classes are responsible for officially dropping the course prior to the end of the schedule adjustment period by completing a schedule adjustment form at the Admission & Registration Desk.

- 100% tuition and fees will be refunded through January 30
- For Mini Session I 100% tuition and fees will be refunded through February 8
- For Web Late Start classes 100% tuition and fees will be refunded if course is dropped (cancelled) by February 8
- For Mini Session II 100% tuition and fees will be refunded through April 4
- For Center for Self-Directed Learning courses (LC) 100% tuition and fees will be refunded if course is dropped (cancelled) within five (5) working days from the date of registration or five (5) days after the start of the semester.
- For Community Education courses (non-credit) 100% refund within two (2) working days prior to the start of the class.

No refunds are issued after the specified schedule adjustment period.

### **Registration Information**

### **Assessment and Placement Testing**

All students, planning to take math or English courses or a course with a math, English or reading prerequisite must complete the Computerized Placement Test (CPTs) unless they have successfully completed courses in these subjects at BHCC or another accredited institution. Those who have taken math or English at another institution must bring in or fax in a copy of their transcript. Testing is available at both the Charlestown and Chelsea campuses. In Charlestown: Monday-Wednesday

8:30 a.m.-7:00 p.m.; Thursdays from 11:00 a.m.-7:00 p.m.; Fridays from 8:30 a.m.-4:00 p.m.; and Saturdays 9:00 a.m.-1:00 p.m. except holiday weekends. No appointment necessary. Contact 617-228-2100 for testing hours at the Chelsea Campus.

### **Auditing a Course**

Students who wish to audit a course must obtain permission from the Registrar or Assistant Registrar. Students planning to audit a course must indicate their intention at the time of registration, must have the required prerequisites for the course, and are required to pay full tuition and fees.

### **Course Prerequisites:**

Some courses require students meet certain conditions prior to registering, known as prerequisites. Prerequisites include the following: completion of lower-level courses with a passing grade;

completion of computerized placement tests (CPTs); or admission to a specific program of study. Students must bring proof of course completion from other colleges or universities at the time of registration.

### **Developmental Courses**

Courses with numbers below 100 are considered developmental, not college-level. Only college-level courses count toward an associate degree or certificate.

### **Financial Aid Eligibility**

Bunker Hill Community College awards millions of dollars in federal, state and institutional financial aid each year to eligible students. Many students, however, miss out because they do not think they are eligible and do not complete the Free Application for Federal Student Aid (FAFSA). To apply for financial aid, students must complete the FAFSA available on the Federal Financial Aid Website at www.fafsa.ed.gov. When completing the FAFSA online, be sure to list Bunker Hill Community College in the "Schools Information Section". BHCC's code is 011210. Financial Aid can be used to pay for tuition, fees, books, transportation, and other educational expenses. We strongly encourage you to complete the FAFSA. Once BHCC has received your FAFSA, you will be notified of any additional requirements. Please note that financial aid requires enrollment in a degree or certificate program, therefore applying for admissions is necessary. If you need help with your financial aid application or college financial planning, our Financial Aid Office has counselors who can assist you.

### Financial Aid Recipients-policy for adding courses

The deadline to be eligible for financial aid consideration for those semester classes that have not already met, mini sessions, home studies, and Center for Self Directed Learning classes, is the last day of the schedule adjustment (add/drop) period, January 30, 2012. For further information concerning financial aid eligibility, please contact the Financial Aid Office at 617-228-2275.

### **Immunization Requirement**

Massachusetts General Laws, Chapter 76, section 15C, requires that all full-time (12 or more credits) and all students in health programs (full and part-time) present evidence of immunity to measles, mumps, rubella, diphtheria, tetanus, and three doses of hepatitis B vaccine. Students in health career programs must also present evidence of immunity to Varicella and Mantoux testing for Tuberculosis. For measles, mumps, rubella, and Hepatitis B, serologic proof of immunity will be acceptable.

Students who fail to present the required information within 30 days from the date of registration will not be allowed to register for subsequent semesters or receive final grades until the immunization form is received by the Registrar's Office.

### **Residency Requirements**

All students registering for credit courses at BHCC, who are claiming entitlement to in-state tuition privileges, must complete the Application for Massachusetts In-State Tuition Rates from (page 57-58) and supply supporting documentation at the time of registration.

## **BHCC Chelsea Campus**

### **Imagine the Possibilities**

The Chelsea Campus is a state-of-the-art facility that provides foundation and elective courses leading to College degree and certificate programs. The campus has a strong focus on laboratory science in Biology, delivering multiple sections of Human Biology (BIO108) and Anatomy and Physiology I and II (BIO203 and 204). All Allied Health certificate programs are based at the Chelsea Campus. Central Processing, Surgical Technology, and EMT (Emergency Medical Technician) are examples of certificate programs that expand career options in the current economy.

### **CHELSEA CAMPUS COURSES**





### **Chelsea Day Classes**

					54
<b>ACC</b> -70	<b>101</b> LEC	<b>Principles of Accounting</b> M,W 10:00 a.m11:15 a.m.	206	3 credits TBA	55 Bl
<b>ACC</b> -7071	- <b>102</b> LEC LEC	Principles of Accounting M,W 11:30 a.m12:45 p.m.	206 206	3 credits TBA TBA	70 71
AHE-		S 12:00 p.m2:45 p.m. <b>Topics/Health Care</b> T.T.H 8:30 a.m9:45 a.m.	200 B07	3 credits V Natalie	72
<b>AHE</b> -70 71 72	CLIN CLIN CLIN	<b>CNA Practicum</b> Days and times to be arranged Days and times to be arranged Days and times to be arranged	TBA	<b>1 credit</b> RAlleyne-Holtzclaw RAlleyne-Holtzclaw RAlleyne-Holtzclaw	73 74
<b>AHE</b> - 70 71		<b>Principles of Clinical Prac</b> M,W 8:30 a.m9:45 a.m. M,W 10:00 a.m11:15 a.m.	tice		75 BI 70
<b>AHE</b> - 70 71	- <b>111</b> LEC LEC	<b>Patient Care Skills</b> F 8:30 a.m11:15 a.m. F 11:30 a.m2:15 p.m.	B08 B08	<b>3 credits</b> RAlleyne-Holtzclaw RAlleyne-Holtzclaw	<b>BI</b> 70
<b>AHE</b> - 70 71	- <b>112</b> LEC LEC	<b>Med Asst Skills</b> M,W 11:30 a.m12:45 p.m. M 1:00 p.m3:45 p.m.	B08 B08	<b>3 credits</b> D Latina D Latina	71 721
AHE-		Phlebotomy/Medical	DUU	D'Eatilia	73
70	LEC	<b>Lab Theory</b> F 8:30 a.m12:15 p.m.	B07	4 credits L Wallus	74
<b>AHE</b> -	- <b>117</b> LEC	Communication Skills/ Health Care F 2:00 p.m4:45 p.m.	209	<b>3 credits</b> L Wallus	75
<b>AHE-</b> 7071	<b>201</b> LEC LEC	<b>Advanced Clinical Skills</b> T 8:30 a.m11:15 a.m. W 1:00 p.m3:45 p.m.	B08 B08	<b>3 credits</b> D Latina D Latina	76 771
<b>AHE</b> - 70 71	<b>204</b> CLIN CLIN	Practicum/Patient Care Technician Days and times to be arranged Days and times to be arranged	TBA TBA	<b>3 credits</b> S Litchfield S Litchfield	<b>BI</b> 70
<b>AHE-</b> 70 71	<b>205</b> Clin Clin	<b>Practicum/Medical Assis</b> Days and times to be arranged Days and times to be arranged	<b>tant</b> TBA TBA	<b>3 credits</b> S Litchfield S Litchfield	71 72
<b>AHE</b> - 70 71	<b>206</b> CLIN CLIN	Practicum/Phlebotomy Technician Days and times to be arranged Days and times to be arranged	TBA TBA	<b>3 credits</b> S Litchfield S Litchfield	73 74
<b>AHE</b> -70 71 72	<b>209</b> LEC LEC LEC	<b>Practicum Seminar</b> T 11:30 a.m12:30 p.m. W 3:45 p.m4:45 p.m. F 12:30 p.m1:45 p.m.	B07 B07 B07	<b>1 credit</b> E Schwab E Schwab L Wallus	75  BL 70
<b>AHE</b> -	299	Medical Interpreting Inter		p 1 credit	<b>CI</b> <sup>*</sup>

hels	sea Day Class	es		<b>AHE</b> 54	- <b>512</b> LEC	<b>Skills Support Seminar</b> W 1:00 p.m2:15 p.m.	B07	<b>1 credit</b> E Schwab
C-101	Principles of Accounting	ı I	3 credits	55	LEC	TH 1:00 p.m2:15 p.m.	B07	E Schwab
LEC	M,W 10:00 a.m11:15 a.m.	206	TBA	BIO-		Human Biology/Lab		4 credits
C-102	Principles of Accounting		3 credits	70	LEC LAB	W 8:30 a.m9:45 a.m. M 8:30 a.m11:15 a.m.	204 B02	A Tortorella A Tortorella
LEC LEC	M,W 11:30 a.m12:45 p.m. S 12:00 p.m2:45 p.m.	206 206	TBA TBA	71	LEC LAB	W 8:30 a.m9:45 a.m. M 11:30 a.m2:15 p.m.	204 B02	A Tortorella A Tortorella
<b>1E-095</b> Lec	Topics/Health Care T,TH 8:30 a.m9:45 a.m.	B07	3 credits V Natalie	72	LEC LAB	M 11:30 a.m12:45 p.m. W 11:30 a.m2:15 p.m.	204 B02	D VandePol D VandePol
IE-106 Clin	<b>CNA Practicum</b> Days and times to be arranged	TBA	<b>1 credit</b> RAlleyne-Holtzclaw	73	LEC LAB	TH 10:00 a.m11:15 a.m. T 10:00 a.m12:45 p.m.	204 B02	L Ba L Ba
CLIN	Days and times to be arranged		RAlleyne-Holtzclaw	74	LEC LAB	M 2:30 p.m3:45 p.m. W 2:30 p.m5:10 p.m.	B02 B02	D Ricupero D Ricupero
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IE-110	Principles of Clinical Pra				LAB	TH 2:30 p.m5:10 p.m.	B02	F Morelli
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IE-111 LEC	Patient Care Skills F 8:30 a.m11:15 a.m.	DUO	3 credits RAlleyne-Holtzclaw	BIO-		Anatomy/Phys I/Lab		4 credits
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IE-112	Med Asst Skills		3 credits	71	LEC	T 8:30 a.m11:15 a.m.	204	F Morelli
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LEC	M 1:00 p.m3:45 p.m.	B08	D Latina			Web component required	501	
IE-115	Phlebotomy/Medical		<b>A</b> 15	73	LEC LAB	W 10:00 a.m12:45 p.m. M 10:00 a.m12:30 p.m.	204 B04	D Burke D Burke
LEC	<b>Lab Theory</b> F 8:30 a.m12:15 p.m.	B07	4 credits L Wallus	74	LEC LAB	T 11:30 a.m12:45 p.m. F 11:30 a.m2:00 p.m.	204 B04	F Morelli F Morelli
IE-117	Communication Skills/ Health Care		3 credits	75	LEC LEC	TH 11:30 a.m12:45 p.m. W 11:30 a.m12:45 p.m.	B02 B04	F Morelli A Freeman
LEC	F 2:00 p.m4:45 p.m.	209	L Wallus	75	LEC	TH 11:30 a.m12:45 p.m. F 11:30 a.m2:00 p.m.	204 B02	A Freeman A Freeman
<b>IE-201</b> LEC	Advanced Clinical Skills T 8:30 a.m11:15 a.m.	B08	3 credits D Latina	76	LEC LAB	M 1:00 p.m3:45 p.m.	204 B04	L Ba L Ba
LEC	W 1:00 p.m3:45 p.m.	B08	D Latina	77HB		W 1:00 p.m3:30 p.m. S 12:00 p.m2:30 p.m.	B04	0 Koul
IE-204	Practicum/Patient Care					Web component required		
CLIN	Technician	тра	3 credits S Litchfield	BIO-	<b>204</b> LEC	Anatomy/Physiology II/La		4 credits
CLIN CLIN	Days and times to be arranged Days and times to be arranged	TBA TBA	S Litchfield	70	LEC	T 8:30 a.m9:45 a.m. TH 8:30 a.m9:45 a.m.	B02 204	J Elwell J Elwell
IE-205	Practicum/Medical Assis			71	LAB LEC	F 8:30 a.m11:00 a.m. T,TH 8:30 a.m9:45 a.m.	B02 B04	J Elwell M Greenwald
CLIN	Days and times to be arranged		S Litchfield	71	LAB	F 8:30 a.m11:00 a.m.	B04 B04	M Greenwald
CLIN	Days and times to be arranged	TBA	S Litchfield	72	LEC LAB	T 10:00 a.m12:45 p.m. TH 10:00 a.m12:30 p.m.	B04 B04	M Greenwald M Greenwald
IE-206	Practicum/Phlebotomy Technician		3 credits	73	LEC	M 1:00 p.m3:30 p.m.	B04	D Burke
CLIN	Days and times to be arranged	TBA	S Litchfield	74	LAB LEC	W 1:00 p.m3:45 p.m. T 2:30 p.m5:10 p.m.	204 B04	D Burke M Greenwald
CLIN	Days and times to be arranged	TBA	S Litchfield		LAB	TH 2:30 p.m4:55 p.m.	B04	M Greenwald
<b>IE-209</b> LEC	<b>Practicum Seminar</b> T 11:30 a.m12:30 p.m.	B07	<b>1 credit</b> E Schwab	75HB	HYB	S 9:00 a.m11:30 a.m. Web component required	B04	0 Koul
LEC LEC	W 3:45 p.m4:45 p.m. F 12:30 p.m1:45 p.m.	B07 B07	E Schwab L Wallus	<b>BUS</b> 70	-101 Sem	Introduction to Business M,W 8:30 a.m9:45 a.m.	206	3 credits L Robertie
IE-299 Clin	Medical Interpreting Inte Days and times to be arranged			<b>CIT-</b> 70	101 Lec	<b>Computer Essentials</b> T,TH 10:00 a.m11:15 a.m.	206	3 credits TBA
	,					, , , , , , , , , , , , , , , , , , , ,		. 271

<b>CIT</b> - 70	- <b>110</b> LEC	Applications/Concepts T,TH 8:30 a.m9:45 a.m.	207	<b>3 credits</b> J Fernandes
<b>ECC</b> 70	<b>-201</b> LEC	<b>Macroeconomics</b> T,TH 11:30 a.m12:45 p.m.	121	3 credits TBA
	<b>T-103</b> B HYB	Emergency Medical Tech S 9:00 a.m3:10 p.m. Web component required	nnicia B08	n 7 credits C Weinstein
	G-095	Writing Skills II		3 credits
70 71	LEC LEC	M,W 10:00 a.m11:15 a.m. T,TH 10:00 a.m11:15 a.m.	203 205	S Demarest J Hanegan
72	LEC	M.W 8:30 a.m9:45 a.m.	205	S Feinberg
73	LEC	S 12:00 p.m2:45 p.m.	209	TBA
ENC	G-111	College Writing I		3 credits
70	LEC	M,W 1:00 p.m2:15 p.m.	205	TBA
71	LEC	T,TH 8:30 a.m9:45 a.m.	205	J Hanegan
72 73	LEC LEC	M,W 2:30 p.m3:45 p.m. T,TH 10:00 a.m11:15 a.m.	203 205	TBA M Lee
74	LEC	M,W 10:00 a.m11:15 a.m.	205	S Feinberg
75	LEC	S 9:00 a.m11:45 a.m.	200	TBA
FN	G-112	College Writing II		3 credits
70	LEC	M,W 11:30 a.m12:45 p.m.	207	TBA
71	LEC	M,W 1:00 p.m2:15 p.m.	207	TBA
72	LEC	T,TH 8:30 a.m9:45 a.m.	209	TBA
73	LEC	S 12:00 p.m2:45 p.m.	204	TBA
EN( 70	G-171	Oral Communication M.W 11:30 a.m12:45 p.m.	205	3 credits S Demarest
70 71	LEC	TH 2:30 p.m5:10 p.m.	205	S Demarest S Feinberg
72	LEC	S 12:00 p.m2:45 p.m.	205	TBA
FSI	-086	Academic Listening and		
LUL		Note-Taking		3 credits
70	LEC	M,W 8:30 a.m9:45 a.m.	209	J Hughes
ESL	-087	Contemporary Issues		
70	I FC	and Conversations M.W 10:00 a.m11:15 a.m.	209	3 credits J Hughes
			200	, i i i i i i i i i i i i i i i i i i i
E3L 70	-088 LEC	Academic Reading II T,TH 8:30 a.m9:45 a.m.	121	3 credits L Walsh
FCI	-089	Academic Writing II		3 credits
70	LEC	T,TH 10:00 a.m11:15 a.m.	121	L Walsh
GEC	)-101	World Regional Geograp	hv	3 credits
70	LEC	T,TH 8:30 a.m9:45 a.m.	206	TBA
	/-101	Government/Politics in U		3 credits
70	LEC	M,W 2:30 p.m3:45 p.m.	205	R Feinberg
HIS	-101	History of		2
70	LEC	Western Civilization I M,W 8:30 a.m9:45 a.m.	207	3 credits TBA
	-112	World Civilization II		3 credits
70	LEC	F 9:00 a.m11:45 a.m.	207	TBA
HIS	-151	US History I		3 credits
70	LEC	F 9:00 a.m11:45 a.m.	203	TBA

### **CHELSEA CAMPUS COURSES**

HIS-152	<b>US History II</b>	121	<b>3 credits</b>
70 LEC	F 9:00 a.m11:45 a.m.		TBA
<b>LCS-101A</b> 70 SEM	<b>Careers in Health Care:</b> What's Right for Me? M 8:00 a.m10:45 a.m.	121	<b>3 credits</b> D Walsh/J MacPherson
LCS-101B	Vital Signs: Creating a Successful Career in Health Care & Life		3 credits
70         SEM           71         SEM           72         SEM	T,TH 10:00 a.m11:15 a.m.	B07	E Schwab
	W 1:00 p.m3:30 p.m.	121	D Latina
	M,W 11:30 a.m12:45 p.m.	121	D Latina
<b>LIT-201</b> 70 LEC 71 LEC	<b>Introduction to Literature</b> M,W 1:00 p.m2:15 p.m. F 12:00 p.m2:45 p.m.	209 203	<b>3 credits</b> S Demarest TBA
<b>MAN-105</b>	<b>Principles of Marketing</b>	206	3 credits
70 LEC	T,TH 11:30 a.m12:45 p.m.		TBA
<b>MAN-111</b>	<b>Principles of Manageme</b>	nt	<b>3 credits</b>
70 LEC	M,W 1:00 p.m2:15 p.m.	206	L Robertie
71 LEC	T,TH 2:30 p.m3:45 p.m.	207	L Robertie
<b>MAT-091</b>	<b>Fundamentals of Math</b>	203	3 credits
70 LEC	M,W 8:30 a.m9:45 a.m.		TBA
MAT-094           70         LEC           71         LEC           72         LEC           73         LEC	<b>Fund of Algebra</b> T,TH 11:30 a.m12:45 p.m. T 2:30 p.m5:10 p.m. F 9:00 a.m11:45 a.m. F 12:00 p.m2:45 p.m.	205 203 204 204	<b>3 credits</b> TBA TBA C Watson C Watson
74 LEC	S 9:00 a.m11:45 a.m.	203	TBA
MAT-181	Statistics I		3 credits
70 LEC	S 9:00 a.m11:45 a.m.	206	TBA
MAT-192	College Algebra		3 credits
70 LEC	T,TH 11:30 a.m12:45 p.m.	209	TBA
71 LEC	T,TH 2:30 p.m3:45 p.m.	205	TBA
<b>MAT-194</b>	<b>College Algebra for STEN</b>	<b>1</b>	4 credits
70 LEC	T,TH 7:55 a.m9:50 a.m.	203	TBA
71 LEC	S 9:00 a.m12:45 p.m.	207	TBA
<b>NHP-180</b> 70 LEC 71 LEC	<b>Medical Terminology</b> M,W 11:30 a.m12:45 p.m. T,TH 11:30 a.m12:45 p.m.	203 B08	<b>3 credits</b> JMacPherson D Latina
<b>OIM-102</b> 70 LEC 71 LEC	<b>Medical Computer Appli</b> M,W 10:00 a.m11:15 a.m. T,TH 11:30 a.m12:45 p.m.	207 207 207	<b>B</b> Steitz B Steitz
<b>OIM-170</b> 70 LEC 71 LEC	<b>Proc/Medical Office</b> T,TH 10:00 a.m11:15 a.m. F 8:30 a.m11:15 a.m.	207 206	<b>3 credits</b> C Laidlaw C Laidlaw
<b>PHL-101</b>	Introduction to Philosoph	<b>1y</b>	3 credits
70 LEC	F 9:00 a.m11:45 a.m.	209	TBA
<b>PHL-103</b>	<b>Ethics</b>	205	3 credits
70 LEC	F 9:00 a.m11:45 a.m.		TBA
<b>PHL-111</b>	<b>World Religions</b>	208	3 credits
70 LEC	T,TH 11:30 a.m12:45 p.m.		TBA

PSY	-101	Principles of Psychology		3 credits
70	LEC	T,TH 10:00 a.m11:15 a.m.	208	TBA
71 72	LEC LEC	T,TH 10:00 a.m11:15 a.m.	203 B07	TBA TBA
		S 9:00 a.m11:45 a.m.	DU/	
<b>PSY</b> 70	- <b>107</b> LEC	<b>Group Dynamics</b> F 12:00 p.m2:45 p.m.	205	3 credits TBA
<b>PSY</b> 70	-213 LEC	Human Growth/Developm F 9:00 a.m11:45 a.m.	208	3 credits TBA
71	LEC	M,W 11:30 a.m12:45 p.m.	209	TBA
72	LEC	M,W 1:00 p.m2:15 p.m.	203	TBA
73	LEC	S 9:00 a.m11:45 a.m.	209	TBA
	i-095	Reading Skills II		3 credits
70	LEC	M,W 8:30 a.m9:45 a.m.	208	S Deyeso
71	LEC	T,TH 11:30 a.m12:45 p.m.	203	S Deyeso
SGT		Surgical Tech II		8 credits
70	LEC CLIN	M,W 8:00 a.m1:00 p.m. TH,F 7:00 a.m3:30 p.m.	B07 TBA	J Roman JMacPherson
			IDA	
<b>SOC</b> 70	- <b>101</b> LEC	<b>Principles of Sociology</b> T,TH 8:30 a.m9:45 a.m.	208	3 credits TBA
71	LEC	T,TH 2:30 p.m3:45 p.m.	200	TBA
72	LEC	S 12:00 p.m2:45 p.m.	208	TBA
Cł	nels	ea Evening C	las	ses
<b>AHE</b> 90	-101 LEC	<b>Medical Interpreting I</b> TH 5:30 p.m8:15 p.m.	B08	3 credits G Guzman
<b>AHE</b> 90	- <b>102</b> LEC	Medical Interpreting II T 5:30 p.m7:20 p.m.	B08	<b>2 credits</b> G Guzman
BIO	-108	Human Biology/Lab		4 credits
90	L/L	W 6:00 p.m10:00 p.m.	B02	J Kim
91	L/L	F 6:00 p.m10:00 p.m.	B02	D Ricupero
<b>BIO</b> 90	- <b>115</b> LEC LAB	<b>Nutrition Science/Lab</b> T 6:00 p.m8:00 p.m. TH 6:00 p.m8:00 p.m.	B02 B02	<b>4 credits</b> P Reveliotis P Reveliotis
BIO-	-203	American /Dhune I/I all		
90HE		Anatomy/Phys I/Lab		4 credits
	B HYB	M 5:00 p.m7:30 p.m. Web component required	B04	D Burke
91	LEC LAB	M 5:00 p.m7:30 p.m.	B04 B04 B04	
91 <b>BIO</b>	LEC LAB - <b>204</b>	M 5:00 p.m7:30 p.m. Web component required T 6:00 p.m8:45 p.m.	B04 B04	D Burke TBA
	LEC LAB - <b>204</b> LEC	M 5:00 p.m7:30 p.m. Web component required T 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m. <b>Anatomy/Physiology II/La</b> W 6:00 p.m8:45 p.m.	B04 B04 <b>b</b> B04	D Burke TBA TBA <b>4 credits</b> K Taylor
<b>BIO</b> 90	LEC LAB - <b>204</b> LEC LAB	M 5:00 p.m7:30 p.m. Web component required T 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m. <b>Anatomy/Physiology II/La</b> W 6:00 p.m8:45 p.m. F 6:00 p.m8:30 p.m.	B04 B04	D Burke TBA TBA <b>4 credits</b> K Taylor K Taylor
BIO	LEC LAB - <b>204</b> LEC LAB	M 5:00 p.m7:30 p.m. Web component required T 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m. <b>Anatomy/Physiology II/La</b> W 6:00 p.m8:45 p.m.	B04 B04 <b>b</b> B04	D Burke TBA TBA <b>4 credits</b> K Taylor
<b>BIO</b> 90 <b>CIT-</b>	LEC LAB -204 LEC LAB 110 LEC	M 5:00 p.m7:30 p.m. Web component required T 6:00 p.m8:45 p.m. H 6:00 p.m8:30 p.m. Anatomy/Physiology II/La W 6:00 p.m8:45 p.m. F 6:00 p.m8:30 p.m. Applications/Concepts	B04 B04 B04 B04 B04 206	D Burke TBA TBA 4 credits K Taylor K Taylor 3 credits
<b>BIO</b> 90 <b>CIT</b> - 90 <b>CRJ</b>	LEC LAB -204 LEC LAB 110 LEC -101 SEM	M 5:00 p.m7:30 p.m. Web component required T 6:00 p.m8:45 p.m. H 6:00 p.m8:30 p.m. Anatomy/Physiology II/La W 6:00 p.m8:45 p.m. F 6:00 p.m8:30 p.m. Applications/Concepts W 6:00 p.m8:45 p.m. Introduction to Criminal J	B04 B04 B04 B04 B04 206 ustice	D Burke TBA TBA 4 credits K Taylor K Taylor 3 credits TBA 3 credits
BIO 90 CIT- 90 CRJ 90 CRJ	LEC LAB -204 LEC LAB 110 LEC -101 SEM -103 LEC	M 5:00 p.m7:30 p.m. Web component required T 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m. <b>Anatomy/Physiology II/La</b> W 6:00 p.m8:45 p.m. F 6:00 p.m8:30 p.m. <b>Applications/Concepts</b> W 6:00 p.m8:45 p.m. <b>Introduction to Criminal J</b> TH 6:00 p.m8:45 p.m. <b>Criminal Law</b>	B04 B04 B04 B04 B04 206 <b>ustice</b> 203	D Burke TBA TBA 4 credits K Taylor 3 credits TBA 3 credits TBA 3 credits
<b>BIO</b> 90 <b>CIT</b> - 90 <b>CRJ</b> 90 <b>CRJ</b> 90 <b>ECE</b> 90	LEC LAB -204 LEC LAB 110 LEC -101 SEM -103 LEC -106	M 5:00 p.m7:30 p.m. Web component required T 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m. <b>Anatomy/Physiology II/La</b> W 6:00 p.m8:45 p.m. F 6:00 p.m8:30 p.m. <b>Applications/Concepts</b> W 6:00 p.m8:45 p.m. <b>Introduction to Criminal J</b> TH 6:00 p.m8:45 p.m. <b>Criminal Law</b> W 6:00 p.m8:45 p.m. <b>Program Environments</b>	B04 B04 B04 B04 206 <b>ustice</b> 203 203 203	D Burke TBA TBA 4 credits K Taylor 3 credits TBA 3 credits TBA 3 credits TBA 3 credits

ENG-095	Writing Skills II	209	3 credits
90 LEC	T 6:00 p.m8:45 p.m.		TBA
<b>ENG-111</b>	<b>College Writing I</b>	209	3 credits
90 LEC	M 6:00 p.m8:45 p.m.		R Lee
91 LEC	F 6:00 p.m8:45 p.m.	203	P Shute
ENG-112 90 LEC 91 LEC	<b>College Writing II</b> M 6:00 p.m8:45 p.m. F 6:00 p.m8:45 p.m.	205 204	3 credits C Kelley T Olivieri
<b>ENG-171</b>	<b>Oral Communication</b>	206	3 credits
90 LEC	T 6:00 p.m8:45 p.m.		TBA
<b>ENV-105</b>	Environmental Science I/	<b>/Lab</b>	<b>4 credits</b>
90 L/L	M 6:00 p.m10:00 p.m.	B02	S Wachman
<b>LIT-217</b>	<b>Children's Literature I</b>	121	3 credits
90 LEC	TH 6:00 p.m8:45 p.m.		E Costello
<b>MAT-094</b>	<b>Fund of Algebra</b>	204	3 credits
90 LEC	TH 6:00 p.m8:45 p.m.		TBA
MAT-181 90 LEC	Statistics I	200	3 credits TBA
90 LEC	TH 6:00 p.m8:45 p.m.	209	TBA
91 LEC	F 6:00 p.m8:45 p.m.	209	
<b>MAT-192</b>	<b>College Algebra</b>	209	3 credits
90 LEC	W 6:30 p.m9:15 p.m.		TBA
NHP-101	<b>Medical Coding I</b>	B07	3 credits
90 LEC	TH 6:00 p.m8:45 p.m.		TBA
<b>NHP-110</b>	<b>Concepts of Diseases</b>	B07	3 credits
90 LEC	T 6:00 p.m8:45 p.m.		TBA
<b>NHP-180</b>	<b>Medical Terminology</b>	B07	3 credits
90 LEC	W 6:00 p.m8:45 p.m.		TBA
<b>PSY-101</b>	<b>Principles of Psychology</b>	206	3 credits
90 LEC	M 6:00 p.m8:45 p.m.		TBA
91 LEC	F 6:00 p.m8:45 p.m.	207	TBA
<b>PSY-213</b>	Human Growth/Developr	<b>nent</b>	3 credits
90 LEC	TH 6:00 p.m8:45 p.m.	206	TBA
<b>PSY-215</b>	<b>Counseling</b>	208	3 credits
90 LEC	F 6:00 p.m8:45 p.m.		TBA
<b>RDG-095</b>	<b>Reading Skills II</b>	205	3 credits
90 LEC	W 6:00 p.m8:45 p.m.		L McCuish
<b>SGT-110</b>	<b>Central Processing II</b>	B07	2 credits
90 LEC	M 5:00 p.m7:00 p.m.		JMacPherson
<b>SGT-110A</b>	<b>Central Processing II Clin</b>	ti <b>cal</b>	2 credits
90 CLIN	Days and hours to be arranged	TBA	JMacPherson
<b>SGT-111</b>	<b>Central Processing Clinic</b>	<b>tBA</b>	2 credits
90 CLIN	Days and hours to be arranged		TBA
<b>SOC-101</b> 90 LEC 91 LEC	<b>Principles of Sociology</b> M 6:00 p.m8:45 p.m. F 6:00 p.m8:45 p.m.	203 208	<b>3 credits</b> TBA TBA
<b>SPN-101</b>	<b>Elementary Spanish I</b>	208	3 credits
90 LEC	M 6:00 p.m8:45 p.m.		L Tuam
<b>SPN-102</b>	<b>Elementary Spanish II</b>	206	<b>3 credits</b>
90 LEC	F 6:00 p.m8:45 p.m.		L Tuam

### SECTION CODES & ABBREVIATIONS

01-50	Charlestown Day
	Grant Programs
M1-M3, T1-T3, W	1-W3,
	Charlestown Evening
EB	East Boston Health Center
LC Cente	r for Self-Directed Learning
MH	Malden High School
VC	Virtual Courses
WB	Web Courses

WBLOnline Late Start CoursesWBMMass Colleges online70-78Chelsea Day87Somerville90-94Chelsea Evening/SaturdayQ1-Q4, R1-R4Mini Session CoursesS1-S4SaturdaySU-SU4SundayCLINClinicalHYBHybridLABLab PracticumLECLecture

L/L Lab Practicum and Lecture SEM Seminar
SLF Students determine their own schedule
WEBWeb Based
M Monday
T Tuesday
WWednesday
TH Thursday
F Friday
SSaturday
SUSunday
$^{lpha}$ Sustainability within Curriculum

Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.



### SATELLITE LOCATION COURSES East Boston, Malden, Somerville, South End

## Study at **Neighborhood Locations**

### East Boston, Malden, Somerville and South End.

Come join many students like yourself who enroll in Bunker Hill Community College courses at three convenient locations. Courses are offered to meet resident needs for an exciting and affordable college education. Evening classes, as listed below, allow students to begin work for an associate degree or certificate in a variety of fields offered by the College. You may register at the Admissions and Registration desk, located in the main lobby of B-building at the Charlestown Campus, and at the Enrollment Office at the Chelsea Campus.

### **BHCC Site Information**

### East Boston Satellite

East Boston Neighborhood Health Center 155 Addison Street, East Boston, MA, 02128

### Malden Satellite

Malden High School 77 Salem Street, Malden, MA, 02148

### East Boston Courses

BUS-101	Introduction to Business	EBOS	3 credits
EB LEC	TH 5:30 p.m8:15 p.m.		TBA
CIT-101	Computer Essentials	EBOS	3 credits
EB LEC	M 5:30 p.m8:15 p.m.		TBA
ENG-095	Writing Skills II	EBOS	<b>3 credits</b>
EB LEC	T 5:30 p.m8:15 p.m.		R Gormley
ENG-111	College Writing I	EBOS	3 credits
EB LEC	T 5:30 p.m8:15 p.m.		L Pidel
ENG-112	College Writing II	EBOS	3 credits
EB LEC	M 5:30 p.m8:15 p.m.		TBA
LIT-201	Introduction to Literature	EBOS	3 credits
EB LEC	TH 5:30 p.m8:15 p.m.		TBA
MAT-092	<b>Prealgebra</b>	EBOS	3 credits
EB LEC	M 5:30 p.m8:15 p.m.		TBA
MAT-094	Fund of Algebra		3 credits
EB LEC	T 5:30 p.m8:15 p.m.	EBOS	TBA
<b>MAT-192</b>	<b>College Algebra</b>	EBOS	3 credits
EB LEC	M 5:30 p.m8:15 p.m.		TBA
OIM-101	Keyboarding:		
EB LEC	<b>Document Generation I</b> T 5:30 p.m8:15 p.m.	EBOS	3 credits TBA
PSY-101	Principles of Psychology	EBOS	3 credits
EB LEC	M 5:30 p.m8:15 p.m.		TBA
PSY-213	Human Growth/Developn	nent	3 credits
EB LEC	TH 5:30 p.m8:15 p.m.	EBOS	TBA
<b>SOC-101</b>	<b>Principles of Sociology</b>	EBOS	3 credits
EB LEC	T 5:30 p.m8:15 p.m.		TBA
Mald	len High Cour		

### Malden High Courses

BIO-108	Human Biology/Lab		4 credits
MH L/L	T 5:00 p.m9:00 p.m.	MLDN	K Kirby
MH1 L/L	W 5:00 p.m9:00 p.m.	MLDN	S Votaw
MH2 L/L	TH 500 p.m9:00 p.m.	MLDN	D Kumar

NU NO	
MYC	
JIC.	
A.C.	TIVITY CENTER OF THE
	Collie Collie

### Somerville Satellite

Mystic Activity Center 530 Mystic Avenue, Somerville, MA, 02145

### South End Satellite

I.B.A./Villa Victoria 405 Shawmut Avenue, Boston, MA, 02118

Classes are for a specific group of students and therefore do not appear in this publication. Please contact the Registrar's Office at 617-228-2403 for more information.

CHM-120	Introduction to		
MH L/L	Inorganic Chemistry/Lab W 5:00 p.m9:00 p.m.	MLDN	4 credits D Peritto
MH1 L/L	TH 5:00 p.m9:00 p.m.	MIDN	MBerryman
		IVILDIN	3 credits
ENG-090 MH LEC	Writing Skills I TH 6:00 p.m8:45 p.m.	MLDN	0 Minder
ENG-095	Writing Skills II		3 credits
MH LEC	T 6:00 p.m8:45 p.m.	MLDN	C Mason
MH1 LEC	TH 6:00 p.m8:45 p.m.	MLDN	PDibenedetto
MH2 LEC	W 6:00 p.m8:45 p.m.	MLDN	TBA
MH3 LEC	M,W 8:30 a.m9:45 a.m.	MLDN	TBA
ENG-111	College Writing I		3 credits
MH LEC	T 6:00 p.m8:45 p.m.	MLDN	0 Minder
MH1 LEC	TH 6:00 p.m8:45 p.m.	MLDN	TBA
MH2 LEC	M,W 10:00 a.m11:15 a.m.	MLDN	TBA
MH3 LEC	T,TH 10:00 a.m11:15 a.m.	MLDN	TBA
ENG-112	College Writing II		3 credits
MH LEC	W 6:00 p.m8:45 p.m.	MLDN	V Tafawa
MH1 LEC	TH 6:00 p.m8:45 p.m.	MLDN	TBA
MH2 LEC	T,TH 8:30 a.m9:45 a.m.	MLDN	TBA
ENG-171	Oral Communication		3 credits
MH LEC	T,TH 11:30 a.m12:45 p.m.	MLDN	TBA
MH1 LEC	F 9:00 a.m11:45 a.m.	MLDN	TBA
ESL-088	Academic Reading II		3 credits
MH LEC	T 6:00 p.m8:45 p.m.	MLDN	TBA
MH1 LEC	M,W 11:30 a.m12:45 p.m.	MLDN	TBA
ESL-089	Academic Writing II		3 credits
MH LEC	W 6:00 p.m8:45 p.m.	MLDN	TBA
MH1 LEC	M,W 1:00 p.m2:15 p.m.	MLDN	TBA
ESL-098	Academic Reading III		3 credits
MH LEC	T 6:00 p.m8:45 p.m.	MLDN	TProbasco
ESL-099	Academic Writing III		3 credits
MH LEC	W 6:00 p.m8:45 p.m.	MLDN	G Devino

MAT-091		MIDN	3 credits TBA
MH1 LEC	W 6:00 p.m8:45 p.m.	MIDN	TBA
IVIHI LEG	M,W 11:30 a.m12:45 p.m.	MILDIN	IBA
MAT-092			3 credits
MH LEC	TH 6:00 p.m8:45 p.m.	MLDN	TBA
MAT-094	Fund of Algebra		3 credits
MH LEC	T 6:00 p.m8:45 p.m.	MLDN	TBA
MH1 LEC	TH 6:00 p.m8:45 p.m.	MLDN	TBA
MH2 LEC	T,TH 10:00 a.m11:15 a.m.	MLDN	TBA
MAT-192	College Algebra		3 credits
MH LEC	T 6:00 p.m8:45 p.m. Web component required	MLDN	S Darwish
MH1 LEC	W 6:00 p.m8:45 p.m.	MLDN	TBA
MH2 LEC	T,TH 8:30 a.m9:45 a.m.	MLDN	TBA
MH3 LEC	M,W 8:30 a,.m9:45 a.m.	MLDN	TBA
MAT-194	College Algebra for STE	м	4 credits
MH LEC	F 9:00 a.m12:35 p.m.	MLDN	TBA
PSY-101	Principles of Psycholog	v	3 credits
MH LEC	T 6:00 p.m8:45 p.m.	MLDN	TBA
MH1 LEC	TH 6:00 p.m8:45 p.m.	MLDN	TBA
MH2 LEC	W 6:00 p.m8:45 p.m.	MLDN	TBA
MH3 LEC	M,W 1:00 p.m2:15 p.m.	MLDN	TBA
RDG-095	Reading Skills II		3 credits
MH LEC	M,W 10:00 a.m11:15 a.m.	MLDN	TBA
SOC-101	Principles of Sociology		3 credits
MH LEC	T 6:00 p.m8:45 p.m.	MLDN	TBA
MH1 LEC	T,TH 11:30 a.m12:45 p.m.	MLDN	TBA
Som	erville Course	es	
ENR-505	Fundamentals of Compu	ter-	
ENR-505	Fundamentals of Compu Aided Drawing and Des		3 credits

### **Midnight Courses**

To meet the needs of second-shift workers, parents and others who cannot attend college during day-time or evening hours, BHCC now offers courses starting at midnight. Courses in English, psychology and sociology are requirements for certificates and degrees ranging from computer science and fine arts to healthcare and other areas. The College provides free coffee for night-owl students.

ENG-112 H2 LEC LEC	<b>College Writing II</b> TH 11:45 p.m11:59 p.m. F 12:01 a.m2:30 a.m.	B112 B112	<b>3 credits</b> C Daniel C Daniel
HIS-151 H1 LEC LEC	<b>US History I</b> TH 11:45 p.m11:59 p.m. F 12:01 a.m2:30 a.m.	B110 B110	<b>3 credits</b> TBA TBA
PSY-101 T2 LEC LEC	<b>Principles of Psychology</b> T 11:45 p.m11:59 p.m. W 12:01 a.m2:30 a.m.	B113 B113	<b>3 credits</b> TBA TBA
<b>SOC-101</b> M2 LEC LEC	<b>Principles of Sociology</b> M 11:45 p.m11:59 p.m. T 12:01 a.m2:30 a.m.	B108 B108	<b>3 credits</b> TBA TBA
SPN-101 T1 LEC LEC	<b>Elementary Spanish I</b> T 11:45 p.m11:59 p.m. W 12:01 a.m2:30 a.m.	B110 B110	<b>3 credits</b> C Espinoza C Espinoza

### Late-Night Courses

BHCC is offering late-night courses. These courses are geared to students who work late hours and others who cannot attend day-time classes. The late-night courses also make it possible for students currently taking 6 p.m. courses to attend two courses in the same evening.

<b>ACC-101</b>	<b>Principles of Accounting I</b>	l	<b>3 credits</b>
T2 LEC	T 9:00 p.m11:45 p.m.	B223	TBA
<b>BSL-005</b>	<b>Speak/Listen II</b>	B109	<b>\$219</b>
W2 LEC	W 9:00 p.m11:45 p.m.		TBA
<b>MAN-105</b>	Principles of Marketing	B109	3 credits
H1 LEC	TH 9:00 p.m11:45 p.m.		TBA
<b>MAN-111</b>	Principles of Managemen	<b>t</b>	3 credits
W1 LEC	W 9:00 p.m11:45 p.m.	B108	TBA
<b>PSY-101</b>	<b>Principles of Psychology</b>	B106	3 credits
H2 LEC	TH 9:00 p.m11:45 p.m.		TBA
<b>SOC-101</b>	<b>Principles of Sociology</b>	B105	3 credits
T1 LEC	T 9:00 p.m11:45 p.m.		TBA



### ALTERNATIVE LEARNING BHCConline & Distance Education

## BHCConline your source for distance education

BHCConline has been a leader in developing innovative methods of instructional delivery by offering the convenience and flexibility of distance education courses and a greater course selection to facilitate student success. The BHCConline curriculum is comprised of:

- web courses available entirely via the Internet (section WB)
- hybrid courses (section HB), that rely on both the Internet and traditional classroom instruction
- web late start semester (section WBL) (Beginning February 6)
- Streaming Media (SM)
- Virtual Courses (VC)

Studies indicate that successful distance education learners are usually mature, self-motivated, independent learners with excellent time management skills. Students who require flexible schedules and do not require traditional lecture based classes are also excellent candidates. Distance education courses involve the same (and at times, greater) academic rigor as the traditional college class. Like traditional classes, they are fully accredited and transferable to other institutions. Because teaching and learning in an electronic environment is relatively new, and chances are that this will be a new experience for many students, willingness to consider an alternative educational experience should be discussed with an academic advisor, faculty member, or a member of the BHCConline staff.

Distance Education does not require that the student be in a particular place at a particular time, or be physically located where the instructor happens to be. These conditions present both opportunities and challenges for students and instructors engaged in the educational process. Students engaged in distance education courses are required to establish and maintain weekly dialogue with instructors through various methods such as e-mail, telephone, online discussion groups, chat rooms, videoconferencing and the US Postal Service.

A number of web courses require proctored exams on campus. You may also arrange to have exams proctored at other colleges or approved testing locations. Call 617-228-2466 for more information.



### Web Course Orientation:

Students new to online courses must participate in one or more of the following orientation options to learn about using the technology, expectations for completing courses and guidelines to be a successful online student.

- 1. Participate in one of the "live" virtual computer based orientations from your home or work on Friday, January 20 at 12:00 p.m. and 8:00 p.m. and Monday, January 23 at 2:00 p.m. Go to www.bhcc.mass.edu/ virtualorientation to log on. A microphone is required to speak, although questions can be asked through the chat feature.
- 2. Listen to a prerecorded orientation by logging on to Elluminate at www.bhcc.mass.edu/prerecorded orientation.
- 3. Complete the online student orientation available at www.bhcc.mass.edu/bhcc\_online.
- 4. Attend a face to face orientation on Monday, January 23 at 12:00 p.m. in room E224.

Web	Courses (WB)		ACC-211	Money and Banking	3 credits	CIT-121	Introduction to Computer Forensics	3 credits
*Mass C	College Online		AST-102	Astronomy/ Lab	4 credits		•	oorcuito
ACC-101	Principles of Accounting I	3 credits	BIO-115	Nutrition Science/Lab	4 credits	CIT-128	Database Design with MS Access	3 credits
ACC-102	Principles of Accounting II	3 credits	BUS-101	Introduction to Business	3 credits	CIT-133	Introduction to	
ACC-105	Accounting		BUS-106	International Business I	3 credits		Microsoft Office	3 credits
	Information Systems	3 credits	BUS-201*	Business Law I	3 credits	CIT-216	Visual Basic	3 credits
ACC-111	Investments	3 credits	BUS-202*	Business Law II	3 credits	CIT-218	Intermediate Visual Basic	3 credits
ACC-112	Personal Finance	3 credits	CIT-110	Applications/Concepts	3 credits	CIT-219	Information Security	
ACC-201	Intermediate Accounting I	3 credits	CIT-113	Info Tech Problem Solving	3 credits		and Assurance	3 credits
ACC-202	Intermediate Accounting II	3 credits		0	5 creuits	CIT-233	Advanced Microsoft Office	3 credits
	Financial Management	3 credits	CIT-118	Principles of Internet & Info Security	3 credits	CIT-234	Decision Support Using Excel	3 credits

### ALTERNATIVE LEARNING BHCConline & Distance Education

CIT-236	SQL Programming	3 credits	I
CIT-241	PACS Administration II	3 credits	J
CIT-250	Collaboration, Communication & Integration	3 credits	J
CIT-271	Batch File Programming	1 credit	
CMT-111	HTML & Dreamweaver	3 credits	
CMT-113	JavaScript	3 credits	
CRJ-101	Introduction to Criminal Justice	3 credits	
CRJ-102	The Juvenile Process	3 credits	L
CRJ-103	Criminal Law	3 credits	
CRJ-107	Introduction to Corrections	3 credits	L
CRJ-108	<b>Criminal Investigation</b>	3 credits	N
CRJ-145	Cyber Crime in Today's Society	3 credits	N
CRJ-201	Management/Criminal Justice	3 credits	N
CRJ-202	Evidence/Court Procedures	3 credits	N
CRJ-203	Rehabilitation of Offender	3 credits	N
CRJ-216	Street Drugs/Pharmaceuticals	3 credits	N
CTC-211	Computed Tomography II	3 credits	N
CTC-299	Computed Tomography Clinical	3 credits	IV
ECO-201	Macroeconomics	3 credits	N
ECO-202	Microeconomics	3 credits	N
ENG-095	Writing Skills II	3 credits	N
ENG-111	College Writing I	3 credits	N
ENG-112	College Writing II	3 credits	N
ENG-203	Creative Writing Workshop	3 credits	N
ENG-241	Journalism I	3 credits	N
ENV-105	Environmental Science I/Lab	4 credits	
ENV-106	Environmental Science II/Lab	4 credits	N
FLM-101	Film as Art	3 credits	N
FLM-102	American Cinema	3 credits	N
FPS-119	Principles of Fire Safety and Survival	3 credits	N N
FPS-125	Hazardous Materials Chemistry	3 credits	N
FPS-127	Fire Protection Hydraulics and Water Supply	3 credits	N
FPS-133	Fire Protection Systems	3 credits	N
FPS-139	Fire Prevention	3 credits	N
FPS-223	Building Construction for Fire Protection	3 credits	N 0
FRE-101	Elementary French I	3 credits	Р
FRE-102	Elementary French II	3 credits	Р
GEO-101	World Regional Geo	3 credits	Р
GOV-101	Government/Politics in US	3 credits	Р
GOV-103	State/Local Politics	3 credits	Р
HIS-101	History of Western Civilization I	3 credits	P
HIS-102	History of Western Civilization II	3 credits	P
HIS-111	World Civilization I	3 credits	Р
HIS-112	World Civilization II	3 credits	Р
HIS-151	US History I	3 credits	Р
HIS-152	US History II	3 credits	Р

INT-110	American Culture	3 credits
JPN-101	Elementary Japanese	3 credits
JPN-102	Elementary Japanese II	3 credits
LCS-101R	Learning for Success	3 credits
LIT-201	Introduction to Literature	3 credits
LIT-203	Literature in America I	3 credits
LIT-204	Literature in America II	3 credits
LIT-207	Literature and Society I	3 credits
LIT-211	Masterpieces of World Literature I	3 credits
LIT-219	African Literature	3 credits
MAC-211	Mammography Principles II	3 credits
MAC-299	Mammography Clinical Intern	3 credits
MAN-105	Principles of Marketing	3 credits
MAN-106	International Marketing	3 credits
MAN-107	Introduction to Entrepreneurship	3 credits
MAN-111	Principles of Management	3 credits
MAN-112	Organizational Behavior/	
	Design	3 credits
MAN-201	Management Seminar	3 credits
MAN-213	Mutual Fund Industry	3 credits
MAT-094	Fund of Algebra	3 credits
MAT-181	Statistics I	3 credits
MAT-192	College Algebra	3 credits
MAT-197	Precalculus	4 credits
MAT-231	Calculus for Management Science	4 credits
MAT-281	Calculus I	4 credits
MAT-282	Calculus II	4 credits
MIG-234	<b>CT/Cross Sectional Anatomy</b>	2 credits
MRC-211	MR Concepts II	3 credits
MRC-299	MR Clinical Internship	3 credits
MUS-118	Music Appreciation I	3 credits
MUS-119	Music Appreciation II	3 credits
MUS-129	Rock & Roll History	3 credits
NHP-180	Medical Terminology	3 credits
NUR-100	Drug Calculation	1 credit
OIM-100	PC Keyboarding Techniques	1 credit
PHL-101	Introduction to Philosophy	3 credits
PHL-103	Ethics	3 credits
PHL-111	World Religions	3 credits
PLG-201*	Family Law	3 credits
PSY-101	Principles of Psychology	3 credits
PSY-131	Psychology of Popular Culture	3 credits
PSY-203	Psych of Personal Adjustment	3 credits
PSY-209	Child Psychology	3 credits
PSY-213	Human Growth/Development	3 credits
PSY-219	Social Psychology	3 credits
PSY-223	Personality	3 credits
		2 0. 3410

	PSY-224	Adolescent/Adult Development	3 credits
:	PSY-227	Abnormal Psychology	3 credits
	PSY-235	Introduction to Behavioral Research	3 credits
	RDG-095	Reading Skills II	3 credits
	SOC-101	Principles of Sociology	3 credits
	SOC-109	Cultural Anthropology	3 credits
	SOC-111	The Family	3 credits
	SOC-205	Urban Sociology	3 credits
;	SOC-206	Juvenile Delinquency	3 credits
;	SOC-207	Criminology	3 credits
	SOC-229	Sociology of Film	3 credits
;	SPN-101	Elementary Spanish I	3 credits
;	SPN-102	Elementary Spanish II	3 credits
;	VMA-105	Digital Imaging With Photoshop	3 credits
	VMA-111	Introduction to Mass Media	3 credits
:	VMA-112	Art History I	3 credits
;	VMA-113	Art History: Renaissance to Contemporary	3 credits
	VMA-123	Water Color I	3 credits
	VMA-161	Introduction to Digital Photography	3 credits
		ate Start Courses (	(WBL)
		ry 6-May 20	
	ACC-101	Principles of Accounting I	3 credits
;	BUS-101	Introduction to Business	3 credits
;	CIT-110	Applications/Concepts	3 credits
;	ENG-111	College Writing I	3 credits
	ENG-112	College Writing II	3 credits
	HIS-151	US History I	3 credits
	MAN-111	Principles of Management	3 credits
	MAI-094	Fund of Algebra	3 credits

ACC-101	Principles of Accounting I	3 credits
BUS-101	Introduction to Business	3 credits
CIT-110	Applications/Concepts	3 credits
ENG-111	College Writing I	3 credits
ENG-112	College Writing II	3 credits
HIS-151	US History I	3 credits
MAN-111	Principles of Management	3 credits
MAT-094	Fund of Algebra	3 credits
NUR-100	Drug Calculation	1 credit
PSY-101	Principles of Psychology	3 credits
PSY-213	Human Growth/Development	3 credits
SOC-101	Principles of Sociology	3 credits
VMA-112	Art History I	3 credits
VMA-113	Art History: Renaissance to Contemporary	3 credits
Hybr (Web c	<b>ids</b> omponent required)	

ACC-101	Principles of Accounting	1	3 credits
07HB HYB	W 2:30 p.m3:45 p.m.	D120	P Rivers
О2НВ НҮВ	S 8:30 a.m11:35 a.m. Class meets 02/11/12-03/31/12	D120 2	TBA
ACC-102			3 credits
К2НВ НТВ			TBA
BIO-108	Human Biology/Lab		4 credits
02HB HYB	F 9:00 a.m11:00 a.m.	D302	C Gonnella
03HB HYB	F 11:30 a.m1:30 p.m.	D302	C Gonnella
05HB HYB	T 2:30 p.m4:30 p.m.	D316	A Tortorella
	07HB HYB 02HB HYB <b>ACC-102</b> R2HB HYB <b>BIO-108</b> 02HB HYB 03HB HYB	07HB         HYB         W 2:30 p.m3:45 p.m.           02HB         HYB         S 8:30 a.m11:35 a.m.           Class meets         02/11/12-03/31/12           ACC-102         Principles of Accounting           R2HB         HYB         S 8:30 a.m11:35 a.m.           Class meets         04/07/12-05/19/12           BIO-108         Human Biology/Lab           02HB         F 9:00 a.m11:00 a.m.           03HB         HYB	07HB HYB         W 2:30 p.m3:45 p.m.         D120           02HB HYB         S 8:30 a.m11:35 a.m.         D120           02HB HYB         S 8:30 a.m11:35 a.m.         D120           Class meets 02/11/12-03/31/12         Principles of Accounting II         S 8:30 a.m11:35 a.m.         D120           R2HB HYB         S 8:30 a.m11:35 a.m.         D120         Class meets 04/07/12-05/19/12           BIO-108         Human Biology/Lab         D302           03HB HYB         F 9:00 a.m11:00 a.m.         D302

### **ALTERNATIVE LEARNING BHCConline & Distance Education**

<b>BIO-115</b> T1HB HYB	Nutrition Science/Lab T 6:00 p.m8:00 p.m.	B329	4 credits A Manion
<b>BIO-203</b> 72HB HYB	<b>Anatomy/Phys I/Lab</b> W 8:30 a.m11:00 a.m. Class meets at the Chelsea Can	B04 npus	4 credits W Hoover
77HB HYB	S 12:00 p.m2:30 p.m. Class meets at the Chelsea Can	B04 npus	0 Koul
90HB HYB	M 5:00 p.m7:30 p.m. Class meets at the Chelsea Can	B04 npus	D Burke
<b>BIO-204</b> 01HB HYB 04HB HYB 75HB HYB	<b>Anatomy/Physiology II/La</b> TH 10:00 a.m12:30 p.m. W 1:00 p.m3:30 pm. S 9:00 a.m11:30 a.m. Class meets at the Chelsea Cam	D310 B329 B04	<b>4 credits</b> W Hoover N Guilmette O Koul
<b>BIO-205</b> 05HB HYB	<b>Microbiology/Lab</b> M 1:00 p.m3:30 p.m.	D317	<b>4 credits</b> N Guilmette
06HB HYB	T 10:00 a.m12:30 p.m.	D317	N Guilmette
<b>BUS-101</b> Q2HB HYB	<b>Introduction to Business</b> S 12:00 p.m3:05 p.m. Class meets 02/11/12-03/31/12	B221	3 credits TBA
<b>CIT-110</b> 19HB HYB	Applications/Concepts M 8:30 a.m9:45 a.m.	D117	<b>3 credits</b> D Puopolo
CIT-118	Principles of Internet		0 174
01HB HYB	<b>&amp; Info Security</b> W 8:30 a.m9:45 a.m.	D117	<b>3 credits</b> D Puopolo
<b>CIT-539</b> 01HB HYB	<b>Ethical Hacking</b> T 3:55 p.m5:35 p.m.	D121B	<b>4 credits</b> J L'Hevreux
CIT-541	Healthcare Information Networking		3 credits
01HB HYB	W 3:55 p.m.–5:10 p.m.	D103	D. Akerley-Procopio
CMT-103	Managing Game Development		3 credits
01HB HYB	T 2:30 p.m3:45 p.m.	D115	M Boyle

<b>CMT-111</b>	HTML & Dreamweaver	D115	3 credits
01HB HYB	T 10:00 a.m11:15 a.m.		B Craven
<b>CMT-117</b>	<b>XML</b>	D115	3 credits
01HB HYB	TH 2:30 p.m3:45 p.m.		TBA
<b>CMT-125</b>	<b>Cascading Style Sheets</b>	D115	3 credits
01HB HYB	TH 10:00 a.m11:15 a.m.		TBA
<b>CRJ-101</b>	<b>Introduction to Criminal J</b>	<b>ustice</b>	<b>3 credits</b>
02HB HYB	T 8:30 a.m9:45 a.m.	B132	A Centanni
03HB HYB	TH 8:30 a.m9:45 a.m.	B132	A Centanni
<b>CRJ-111</b>	<b>Criminal Procedures</b>	B112	<b>3 credits</b>
01HB HYB	TH 8:30 a.m9:45 a.m.		J Dilday
<b>CRJ-214</b>	Negotiations/Mediations	B112	<b>3 credits</b>
01HB HYB	T 8:30 a.m9:45 a.m.		J Dilday
<b>CUL-111</b>	Food Service Sanitation/	<b>Skills</b>	<b>3 credits</b>
F1HB HYB	F 6:00 p.m7:15 p.m.	E419	G Kelley
<b>ECO-201</b> Q1HB HYB	<b>Macroeconomics</b> S 12:00 p.m3:05 p.m. Class meets 02/11/12-03/31/12	B127	3 credits R Fionte
<b>ECO-202</b> R1HB HYB	<b>Microeconomics</b> S 12:00 p.m3:05 p.m. Class meets 04/07/12-05/19/12	B127	3 credits R Fionte
EMT-103 70HB HYB	Emergency Medical Technician S 9:00 a.m3:10 p.m. Class meets at the Chelsea Can		<b>7 credits</b> C Weinstein
<b>ENG-111</b>	<b>College Writing I</b>	B129A	<b>3 credits</b>
11HB HYB	W 10:00 a.m11:15 a.m.		K Finnigan
<b>ENG-112</b> 08HB HYB 09HB HYB	<b>College Writing II</b> M 10:00 a.m11:15 a.m. T 10:00 a.m11:15 a.m.	B129A B129A	<b>3 credits</b> J Rogash P Colella
<b>MAN-105</b> Q1HB HYB	Principles of Marketing F 6:00 p.m9:05 p.m. Class meets 02/10/12-03/30/12	B109	3 credits TBA

<b>MAN-111</b> R1HB HYB	Principles of Managemen S 12:00 p.m3:05 p.m. Class meets 04/07/12-05/19/12	B109	3 credits TBA
MAN-112 R1HB HYB	Organizational Behavior/Design F 6:00 p.m9:05 p.m. Class meets 04/06/12-05/18/12	B109	3 credits TBA
<b>NUR-101</b> 03HB HYB	Health Assessment/ Basic Skills T 5:00 p.m8:00 p.m.	G243	<b>2 credits</b> M Folan
NUR-111 03HB HYB CLIN	<b>Nursing I</b> Theory via online SU 7:00 a.m1:30 p.m.	WEB TBA	<b>7 credits</b> C Johnsen TBA
NUR-211 02HB HYB CLIN	<b>Nursing III</b> Theory via online SU 7:00 a.m7:00 p.m.	WEB TBA	<b>9 credits</b> D Phair/D Westaway TBA
<b>OIM-106</b> 01HB HYB	<b>Records &amp; Information</b> <b>Management</b> F 10:00 a.m11:15 a.m.	D102	3 credits TBA
<b>OIM-110</b> 01HB HYB	<b>Document Generation II</b> F 8:00 a.m9:15 a.m.	D102	3 credits B Briggs
<b>PHY-201</b> S1HB HYB	<b>General Physics I/Lab</b> S 9:00 a.m11:30 a.m.	B335 J	4 credits Shahbazian
<b>PHY-202</b> F1HB HYB	<b>General Physics II/Lab</b> F 6:00 p.m8:30 p.m.	B335 J	4 credits Shahbazian
<b>PHY-251</b> 02HB HYB	<b>College Physics I/Lab</b> M 2:30 p.m4:55 p.m.	B335	4 credits JF Brenner
<b>PSY-101</b> R2HB HYB	Principles of Psychology S 9:00 a.m12:05 p.m. Class meets 04/07/12-05/19/12	E235A	<b>3 credits</b> TBA
<b>SOC-101</b> Q2HB HYB	Principles of Sociology S 9:00 a.m12:05 p.m. Class meets 02/11/12-03/31/12	D217	3 credits TBA

## SECTION CODES & ABBREVIATIONS

01-50 Charlestown Day	0
54, 55 Grant Programs	54
M1-M3, T1-T3, W1-W3,	Μ
H1-H3, F1-F3 Charlestown Evening	Н
EB East Boston Health Center	E
LC Center for Self-Directed Learning	L
MH Malden High School	Μ
VCVirtual Courses	V
WB Web Courses	W

WBL	Online Late Start Courses
WBM	Mass Colleges online
70-78	Chelsea Day
87	Somerville
90-94	Chelsea Evening/Saturday
Q1-Q4, R1-R4	Mini Session Courses
S1-S4	Saturday
SU-SU4	Sunday
CLIN	Clinical
НҮВ	Hybrid
LAB	Lab Practicum
LEC	Lecture

	Lab Practicum and Lecture Seminar
SLF Students	determine their own schedule
WEB	Web Based
Μ	Monday
Т	Tuesday
W	Wednesday
	Thursday
	Friday
S	Saturday
SU	Sunday
ଅS	ustainability within Curriculum



Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.

### BHCC Online Registration and Course Information

## Students Enrolling in Web, Hybrid & Web Enhanced Courses:

To obtain a username and password for your BHCConline course, please go to the BHCConline website www.bhcc.mass.edu/ mycourseaccess where you will find directions for creating your user name and password.

Online courses will be accessible to students on the first day of classes, January 23 (February 6 for late-start). To login, go to www.bhcc.mass.edu/mycourselogin.

Students must begin their coursework during the first week of classes. Students should email onlinehelp@bhcc.mass.edu or attend an orientation session if they are having technical difficulties logging on to their course.

### Students Registering for Streaming Media (SM) Courses:

Streamed media courses designated as (SM) provide students with access to asynchronous media based courses available at http://134.241.59.18:8080/. Students can view course content from any computer with Internet access and Quick Time. Students complete coursework at home and mail assignments, papers and projects to the BHCConline Office. Proctored exams are required. Students may pick up the course syllabus and course orientation information at the BHCConline Office, room E221). For more information, you may call 617-228-2466 or email kturner@bhcc. mass.edu.

## Students Registering for Virtual Courses through the Web (VC):

Virtual courses (VC) are available for students who are interested in online synchronous courses that meet at specified times over the Web using a voice over internet protocol technology- Elluminate. Students are able to participate in class meetings at set times from any computer that is connected to the Internet. Students are able to listen to the instructor's "live" presentation and view documents and media that are used in the presentation. Syllabi, assignments and other student activities are available through BlackBoard. For information to access Elluminate, students should visit www. bhcc.mass.edu/BHCConline. For more information, you may call 617-228-2214 or email kturner@bhcc.mass.edu.

### **Massachusetts Colleges Online**

Massachusetts Colleges Online (MCO) is a consortium of the 15 community colleges and seven state colleges of Massachusetts. The institutions have formed this partnership to extend convenient and flexible online courses and programs with students throughout the state and beyond. Students are encouraged to explore the website at www.mco.mass.edu to learn more about the more than 1,000 courses that are available through MCO. Although most courses transfer to other institutions, BHCC students should check with kturner@bhcc. mass.edu for verification.

For the Spring 2012 semester, BHCC is receiving the following online courses from MCO colleges:

BUS 201	WBM	Business Law I
BUS 202	WBM	Business Law II
PLG 201	WBM	Family Law

PLG 201 WBM Family Law For more information and to receive a username and password, students must e-mail mdriscoll@bhcc.mass.edu.

### Academic Requirements and Expectations:

It is highly recommended that students complete RDG095 and ENG095 or place out of these courses through the college's incoming placement tests before enrolling in a distance learning class. New students should complete one of the BHCConline orientation formats.

Successful students are highly motivated, independent learners with excellent time management skills. Distance learning students are required to maintain a consistent pace in submitting coursework and are expected to complete their course in a semester's time. Distance learning courses are rigorous and students should expect to spend between 6-10 hours each week working on their course.

### **Distance Education Exam Requirement**

A number of home studies and web courses require proctored exams on campus. You may also arrange to have exams proctored at other colleges or approved testing locations. Call 617-228-2466 for more information.

### Technical Skills Required to take BHCConline Courses:

- Students must possess basic computer skills such as navigating the World Wide Web, sending and receiving e-mail, word-processing, attaching documents, and toggling back-and-forth between applications and pages.
- Multimedia computer with at least a 600 MHz processor, 256 MB of RAM, or a comparable Macintosh is required. Macintosh computers may not be used for CIT-110.
- A recent version of Microsoft Office is recommended. Note: Attachments should be sent as Microsoft Word documents.
- Access to the Internet with broadband connectivitiy is required.
- Browser requirements: Mozilla Firefox 1.0x is recommended.
- All students must use their BHCC email. Go to webmail. bhcc.edu to access account website. Your user-id and password for accessing email are the same as that for accessing Web Advisor. For more information about Web Advisor, go to www.bhcc.mass.edu and click mybhcc. Click students and follow directions for User ID and password.
- Access to a printer.

BHCConline recommends all students check their BHCC email for important campus-wide notifications and announcements, as well as course-related information.

### ALTERNATIVE LEARNING Weekend College Courses

### Earn an Associate Degree or Certificate at BHCC's Weekend College

Weekend College is designed for busy adults who want to earn college credits in an ACCELERATED approach on the weekends. Degree programs are available in: General Concentration, Business, Education, Computers, Psychology, History & Government and Nursing. Certificate programs are available in Paralegal and Culinary Arts.

Classes are scheduled in various formats to provide students with flexible options and the opportunity to complete their program of study by attending only on the weekends.

Course schedules include:

- web courses
- hybrid courses that combine classroom instruction with online instruction
- Saturday mini-session classes
- individualized self-paced courses through the Center for Self-Directed Learning
- traditional sixteen week courses available on Friday evenings, Saturdays and Sundays

Students interested in enrolling in a weekend degree program should contact the Admissions office at 617-228-3398. All students are required to complete assessment tests (CPTs) that assess skill levels in mathematics, English, and reading before registering for classes. CPTs are administered in the Assessment Center, located in room B118 on the Charlestown Campus. Please call 617-228-2468 for a schedule of testing sessions. Students may receive a testing exemption if they provide transcripts of completed courses in math and writing from any other accredited institution.

All Weekend College students are encouraged to attend a Weekend College information session, or see an advisor in the Advising

Counseling Center located in B216 before registering. Advisors are available: Monday-Wednesday: 8:30 a.m.-7 p.m., Thursday: 11 a.m.-7 p.m., and Friday: 8:30 a.m.-4 p.m.

Advisors are also available on Saturdays: 8:30 a.m.-4 p.m. in room B216 during the fall and spring semesters.

Online advisors are available at onlineadvising@bhcc.mass.edu.

For more information, please call 617-228-3396 (Monday-Friday) 617-228-2345 (Saturday) or e-mail onlineadvising@bhcc.mass.edu.

### Weekend College Information Sessions:

December 10 & 17, January 7 & 14 9 a.m. - 10 a.m. Call 617-228-3396 to reserve a seat.

Info Sessions will take place in room B216 on the Charlestown Campus.

Frida	y Evenings		<b>CIT-110</b> F1 LEC	Applications/Concepts F 6:00 p.m8:45 p.m. D	3 credits 119 TBA
<b>ACC-101</b> F1 LEC	Principles of Accounting I F 6:00 p.m8:45 p.m. B110	<b>3 credits</b>	<b>CIT-242</b> F1 LEC	<b>Data Structures</b> F 5:00 p.m7:45 p.m. D <sup>-</sup>	<b>3 credits</b> 116 TBA
<b>ACC-102</b> F1 LEC	Principles of Accounting II F 6:00 p.m8:45 p.m. B108	3 credits	<b>CUL-111</b> F1HB HYB	Food Service Sanitation/Ski F 6:00 p.m7:15 p.m. E4 Web component required	<b>ills 3 credits</b> 419 G Kelley
<b>ACC-216</b> F1 LEC	Managerial AccountingF 6:00 p.m8:45 p.m.B110	<b>3 credits</b>	ENG-095 F1 LEC F2 LEC	F 6:00 p.m8:45 p.m. B1	<b>3 credits</b> 125 T Mahoney 222 K Odenwald
<b>BIO-101</b> F1 L/L	Principles Biology I/Lab F 6:00 p.m10:00 p.m. D31	<b>4 credits</b> 6 G Cefalu	F3 LEC	F 6:00 p.m8:45 p.m. B2	223 Z Garfall
<b>BIO-108</b> 91 L/L	Human Biology/Lab F 6:00 p.m10:00 p.m. B02	<b>4 credits</b> D Ricupero	91 LEC	College Writing I F 6:00 p.m8:45 p.m. 20 Class meets at the Chelsea Campu	S
<b>BUS-101</b> F1 SEM	Class meets at the Chelsea Campus Introduction to Business F 6:00 p.m8:45 p.m. B22	3 credits	F1 LEC F2 LEC	F 6:00 p.m8:45 p.m. B1	126 V Bisson 127 B Meredith
CHM-120	Introduction to Inorganic Chemistry/Lab	4 credits 1 S Lagambina	F3 LEC ENG-112 91 LEC	F 6:30 p.m9:15 p.m. B1 <b>College Writing II</b> F 6:00 p.m8:45 p.m. 20 Class meets at the Chelsea Campu	

S A	F1 LEC F2 LEC	F 6:00 p.m8:45 p.m. F 6:00 p.m8:45 p.m.	B113 B224	R Bonds TBA
S A	<b>LIT-203</b> F1 LEC	<b>Literature in America I</b> F 6:30 p.m9:15 p.m.	B217	3 credits C Kelley
s y s	<b>MAN-105</b> Q1HB HYB	Principles of Marketing F 6:00 p.m9:05 p.m. Web component required Class meets 02/10/12-03/30/1	B109	3 credits
y d II s	<b>MAN-112</b> R1HB HYB	Organizational Behavior/Design F 6:00 p.m9:05 p.m. Web component required Class meets 04/06/12-05/18/1	B109	<b>3 credits</b> TBA
n	<b>MAN-215</b> F1 LEC		B112	3 credits TBA
h A	<b>MAT-091</b> F1 LEC	<b>Fundamentals of Math</b> F 6:00 p.m8:45 p.m.	D208	3 credits TBA
S ri	<b>MAT-092</b> F1 LEC F2 LEC		D209 D216	<b>3 credits</b> TBA TBA

### **ALTERNATIVE LEARNING** Information Pages

<b>MAT-094</b> F1 LEC F2 LEC	<b>Fund of Algebra</b> F 6:00 p.m8:45 p.m. F 6:00 p.m8:45 p.m.	B104 B105	<b>3 credits</b> TBA TBA
<b>MAT-181</b> 91 LEC	<b>Statistics I</b> F 6:00 p.m8:45 p.m. Class meets at the Chelsea Car	209 npus	3 credits TBA
F1 LEC	F 6:00 p.m8:45 p.m.	E235A	TBA
<b>MAT-192</b> F1 LEC	<b>College Algebra</b> F 6:00 p.m8:45 p.m.	D210	3 credits TBA
F2 LEC	F 6:30 p.m9:15 p.m.	D215	TBA
<b>MAT-283</b> F1 LEC	<b>Calculus III</b> F 6:00 p.m9:45 p.m.	D211	4 credits TBA
<b>MIG-122</b> F1 LEC	<b>Positioning I</b> F 5:30 p.m8:30 p.m.	G225	3 credits L Pellecchia
<b>PHY-202</b> F1HB HYB	<b>General Physics II/Lab</b> F 6:00 p.m8:30 p.m. Web component required	B335	4 credits J Shahbazian
<b>PSY-101</b> 91 LEC	<b>Principles of Psychology</b> F 6:00 p.m8:45 p.m. Class meets at the Chelsea Car	207 npus	3 credits TBA
F1 LEC F2 LEC	F 6:00 p.m8:45 p.m. F 6:00 p.m8:45 p.m.	D217 D218	TBA TBA
<b>PSY-215</b> 90 LEC	<b>Counseling</b> F 6:00 p.m8:45 p.m. Class meets at the Chelsea Car	208 npus	3 credits TBA
<b>RDG-090</b> F1 LEC	<b>Reading Skills I</b> F 6:00 p.m8:45 p.m.	B337	3 credits TBA
<b>RDG-095</b> F1 LEC	<b>Reading Skills II</b> F 6:00 p.m8:45 p.m.	B114	<b>3 credits</b> T Borge
<b>SOC-101</b> 91 LEC	<b>Principles of Sociology</b> F 6:00 p.m8:45 p.m. Class meets at the Chelsea Car	208 npus	3 credits TBA
F1 LEC	F 6:30 p.m9:15 p.m.	D214	TBA
F2 LEC	F 6:00 p.m8:45 p.m.	D212	TBA
<b>SPN-102</b> 90 LEC	<b>Elementary Spanish II</b> F 6:00 p.m8:45 p.m. Class meets at the Chelsea Car	206 npus	3 credits L Tuam

## Saturday Courses

ACC- 02HB		Principles of Accounting I S 8:30 a.m11:35 a.m. Web component required Class meets 02/11/12-03/31/12	D120	3 credits TBA
<b>ACC</b> • 71	- <b>102</b> LEC	<b>Principles of Accounting</b> S 12:00 p.m2:45 p.m. Class meets at the Chelsea Cam	206	3 credits TBA
R2HB	HYB	S 8:30 a.m11:35 a.m. Web component required Class meets 04/07/12-05/19/12	D120	TBA
S1	LEC	S 12:00 p.m2:45 p.m.	B108	TBA
ACC	205	Volunteer Income Tax		<b>a</b> 1%
S1	LEC LEC	<b>Assistance</b> S 9:00 a.m10:00 a.m. S 10:15 a.m11:45 a.m.	D117 D-Tier	3 credits TBA TBA
ACC- S1	<b>-216</b> LEC	<b>Managerial Accounting</b> S 9:00 a.m11:45 a.m.	B108	3 credits TBA
<b>BIO-</b> S1	<b>108</b> L/L	Human Biology/Lab S 9:00 a.m1:00 p.m.	D316	4 credits R Spencer
<b>BIO-</b> 70	<b>115</b> L/L	<b>Nutrition Science/Lab</b> S 9:00 a.m1:00 p.m. Class meets at the Chelsea Cam		<b>4 credits</b> P Reveliotis
<b>BIO-</b> 77HB		Anatomy/Phys I/Lab S 12:00 p.m2:30 p.m. Web component required Class meets at the Chelsea Cam	BO4 pus	<b>4 credits</b> O Koul
<b>BIO-</b> 75HB		Anatomy/Physiology II/La S 9:00 a.m11:30 a.m. Web component required Class meets at the Chelsea Cam	B04	<b>4 credits</b> O Koul
S1	L/L	S 9:00 a.m2:15 p.m.	D310 W	/ LaFrancois
<b>BIO-</b> S1	<b>205</b> L/L	<b>Microbiology/Lab</b> S 9:00 a.m2:15 p.m.	D317	4 credits R Greco

<b>BSL-001</b>	<b>Speak/Listen I</b>	M105A	<b>\$219</b>
S1 LEC	S 9:00 a.m11:45 a.m.		TBA
<b>BSL-002</b>	<b>Read/Write I</b>	M105A	<b>\$219</b>
S1 LEC	S 12:15 p.m3:00 p.m.		TBA
<b>BSL-005</b>	<b>Speak/Listen II</b>	M105B	<b>\$219</b>
S1 LEC	S 9:00 a.m11:45 a.m.		TBA
<b>BSL-006</b>	<b>Read/Write II</b>	M105B	<b>\$219</b>
S1 LEC	S 12:15 p.m3:00 p.m.		TBA
<b>BSL-010</b>	<b>Speak/Listen III</b>	E140	<b>\$219</b>
S1 LEC	S 9:00 a.m11:45 a.m.		TBA
<b>BSL-011</b>	<b>Read/Write III</b>	E140	<b>\$219</b>
S1 LEC	S 12:15 p.m3:00 p.m.		TBA
<b>BUS-101</b> Q2HB HYB	Introduction to Business S 12:00 p.m3:05 p.m. Web component required Class meets 02/11/12-03/31/12	B221	3 credits TBA
BUS-201	<b>Business Law I</b>	B106	3 credits
S1 LEC	S 9:00 a.m11:45 a.m.		TBA
CHM-120	Introduction to Inorganic Chemistry/Lab	Door	4 credits
S1 LEC	S 9:00 a.m1:00 p.m. Computer Essentials	D301	SLagambina 3 credits
S1 LEC	S 9:00 a.m11:45 a.m.	D119	TBA
CIT-110	Applications/Concepts		3 credits
S1 LEC	S 9:00 a.m11:45 a.m.	D121A	TBA
S2 LEC	S 12:00 p.m2:45 p.m.	D117	TBA
<b>CIT-120</b>	Introduction Computer Science/OOP	D101	4 credits
CIT-267	S 10:30 a.m3:30 p.m. Switching Basics/	D101 .	J Fernandes
Q2 LEC	Intermediate Routing S 9:00 a.m3:10 p.m. Class meets 02/11/12-03/31/12	D103	3 credits TBA
<b>CIT-268</b>	Windows Operating Systers 12:00 p.m2:45 p.m.	ems	3 credits
S1 LEC		D121A	TBA
<b>CIT-274</b> R2 LEC	WAN Technologies S 9:00 a.m3:10 p.m. Class meets 04/07/12-05/19/12	D103	3 credits TBA
CIT- 284	<b>Advanced C++/OOP</b>	D116	3 credits
S1 LEC	S 12:15 p.m3:00 p.m.		TBA
<b>CIT-285</b>	Advanced JAVA Program	ming	3 credits
S1 LEC	S 9:00 a.m11:45 a.m.	D116	TBA
<b>CMT-121</b>	<b>Maya Foundations</b>	D115	3 credits
S1 LEC	S 8:30 a.m11:15 a.m.		TBA
<b>CRJ-101</b>	Introduction to Criminal J	B106	3 credits
S1 SEM	S 12:00 p.m2:45 p.m.		TBA
<b>CRJ-103</b>	<b>Criminal Law</b>	B126	3 credits
S1 LEC	S 9:00 a.m11:45 a.m.		TBA
ECE-101	<b>Guidance/Discipline</b>	B114	3 credits
S1 LEC	S 9:00 a.m11:45 a.m.		TBA
ECE-103	<b>Child Growth and Develo</b>	pment	3 credits
S1 LEC	S 9:00 a.m11:45 a.m.	B104	TBA
<b>ECO-201</b> Q1HB HYB	Macroeconomics S 12:00 p.m3:05 p.m. Web component required	B127	3 credits R Fionte
S1 LEC	Class meets 02/11/12-03/31/12 S 12:00 p.m2:45 p.m.	B134	G Brooker
ECO-202 R1HB HYB	Microeconomics S 12:00 p.m3:05 p.m. Web component required Class meets 04/07/12-05/19/12	B127	3 credits R Fionte
S1 LEC	S 9:00 a.m11:45 a.m.	B134	G Brooker
EMT-103	Emergency Medical Tech	nician	<b>7 credits</b>
70HB HYB	S 9:00 a.m3:10 p.m. Web component required	B08	C Weinstein
	Class meets at the Chelsea Can		
<b>ENG-090</b>	Writing Skills I		<b>3 credits</b>
S1 LEC	S 12:00 p.m2:45 p.m.		K Odenwald

S1 LEC	S 12:30 p.m3:15 p.m.	B223	R Tyler
S2 LEC	S 9:00 a.m11:45 a.m.	B221	R Roche
<b>ENG-111</b> 75 LEC	<b>College Writing I</b> S 9:00 a.m11:45 a.m. Class meets at the Chelsea Car	204	3 credits TBA
S1 LEC	S 9:00 a.m11:45 a.m.	B131	L Sutliff
S2 LEC	S 12:00 p.m2:45 p.m.	B132	C Daniel
S3 LEC	S 9:00 a.m11:45 a.m.	B222	C Daniel
<b>ENG-112</b> 73 LEC	<b>College Writing II</b> S 12:00 p.m2:45 p.m. Class meets at the Chelsea Car	204	3 credits TBA
S1 LEC	S 12:15 p.m3:00 p.m.	B133	L Sutliff
S2 LEC	S 9:00 a.m11:45 a.m.	B135A	
S3 LEC	S 12:00 p.m2:45 p.m.	B135A	R Bonds
<b>ENG-171</b> 72 LEC	<b>Oral Communication</b> S 12:00 p.m2:45 p.m. Class meets at the Chelsea Car	205 npus	<b>3 credits</b> TBA
S1 LEC	S 9:00 a.m11:45 a.m.	B224	TBA
<b>ENV-105</b> S1 L/L	Environmental Science I, S 9:00 a.m1:00 p.m.	/ <b>Lab</b> D302	4 credits S Wachman
ESL-074	Listening Comprehension	1	•
S1 LEC	<b>and Discussions</b> S 9:00 a.m11:45 a.m.	B129B	3 credits TBA
ESL-075 S1 LEC	Grammar Structures and S 12:00 p.m2:45 p.m.	B129B	J J Credits TBA
ESL-086		0.200	10/1
E2T-090	Academic Listening and Note-Taking		3 credits
S1 LEC	S 12:00 p.m2:45 p.m.	B125	TBA
ESL-087	Contemporary Issues		
S1 LEC	and Conversations S 9:00 a.m11:45 a.m.	B125	3 credits NEgan-Tricomi
<b>ESL-088</b> S1 LEC	<b>Academic Reading II</b> S 9:00 a.m11:45 a.m.	B130	3 credits TBA
<b>ESL-096</b>	Lecture Comprehension and Academic Vocabular	' <b>y</b> B130	3 credits
SI LEG	S 12:00 p.m2:45 p.m.	B130	H Mansaray
<b>ESL-097</b> S1 LEC	Academic Discussions and Presentations S 9:00 a.m11:45 a.m.	B129A	3 credits TBA
<b>ESL-098</b> S1 LEC	<b>Academic Reading III</b> S 9:00 a.m11:45 a.m.	B135B	3 credits TBA
<b>ESL-099</b> S1 LEC	Academic Writing III S 12:00 p.m2:45 p.m.	B135B	3 credits TBA
<b>HIS-111</b> S1 LEC	<b>World Civilization I</b> S 9:00 a.m11:45 a.m.	D211	3 credits C Chow
HIS-112 S1 LEC	World Civilization II S 12:15 p.m3:00 p.m.	D211	3 credits TBA
HIS-152 S1 LEC	<b>US History II</b> S 9:00 a.m11:45 a.m.	D212	3 credits M Bonanno
LCS-1010	The Balancing Act: Juggling Work, School &	Life	3 credits
S1 SEM	S 1:00 p.m3:45 p.m.	B217	W Nouchrif
<b>LIT-217</b> S1 LEC	<b>Children's Literature I</b> S 9:00 a.m11:45 a.m.	B223	3 credits K Odenwald
MAN-105 S1 LEC	<b>Principles of Marketing</b> S 9:00 a.m11:45 a.m.	B134	3 credits A Fontes
MAN-111 R1HB HYB	Principles of Management S 12:00 p.m3:05 p.m.	nt B109	3 credits TBA
S1 LEC	Web component required Class meets 04/07/12-05/19/1 S 9:00 a.m11:45 a.m.	2 B113	TBA
MAT-091	Fundamentals of Math 3	credits	
S1 LEC	S 9:00 a.m11:45 a.m.	D208	TBA
S2 LEC	S 12:15 p.m3:00 p.m.	D208	TBA
MAT-092	Prealgebra		3 credits
S1 LEC	S 9:00 a.m11:45 a.m.	D209	TBA
S2 LEC	S 12:00 p.m2:45 p.m.	D214	TBA
<b>MAT-094</b> 74 LEC	<b>Fund of Algebra</b> S 9:00 a.m11:45 a.m. Class meets at the Chelsea Car	203 npus	3 credits TBA

### ALTERNATIVE LEARNING Information Pages

S1 S2	LEC LEC	S 9:00 a.m11:45 a.m. S 12:00 p.m2:45 p.m.	D210 D210	TBA TBA
<b>MAT</b> 70	<b>-181</b> LEC	<b>Statistics I</b> S 9:00 a.m11:45 a.m. Class meets at the Chelsea Cam	206 pus	3 credits TBA
MAT S1	<b>-192</b> LEC	<b>College Algebra</b> S 9:00 a.m11:45 a.m.	D214	3 credits TBA
<b>MAT</b> 71	<b>-194</b> LEC	<b>College Algebra for STEM</b> S 9:00 a.m12:45 p.m. Class meets at the Chelsea Cam	207	4 credits TBA
S1	LEC	S 12:30 p.m4:15 p.m.	D209	TBA
MAT S1	<b>-197</b> LEC	<b>Precalculus</b> S 12:00 p.m4:15 p.m.	D215	4 credits TBA
MAT	-231	Calculus for Monogoment Science		4 credits
S1	LEC	Management Science S 12:00 p.m3:45 p.m.	D215	4 creans TBA
0IM-	-130	Business Correspondence	e/	
S1	LEC	<b>Editing</b> S 9:00 a.m11:45 a.m.	D102	3 credits B Steitz
PHL- S1	<b>111</b> LEC	<b>World Religions</b> S 9:00 a.m11:45 a.m.	B133	3 credits TBA
PHY- S1HB		<b>General Physics I/Lab</b> S 9:00 a.m11:30 a.m. Web component required	B335	4 credits JShahbazian
PLG- S1	<b>103</b> LEC	<b>Litigation</b> S 12:00 p.m2:45 p.m.	B113	3 credits TBA
PLG- S1	<b>201</b> LEC	<b>Family Law</b> S 12:00 p.m2:45 p.m.	B114	3 credits TBA
PLG- S1	<b>202</b> LEC	<b>Business Organizations</b> S 9:00 a.m11:45 a.m.	B127	3 credits TBA
<b>PSY-</b> 72	<b>101</b> LEC	<b>Principles of Psychology</b> S 9:00 a.m11:45 a.m. Class meets at the Chelsea Cam	B07 DUS	3 credits TBA
R2HB	HYB	S 9:00 a.m12:05 p.m. Web component required Class meets 04/07/12-05/19/12	E235A	TBA
PSY-	213	Human Growth/Developm	ent	3 credits
73	LEC	S 9:00 a.m11:45 a.m. Class meets at the Chelsea Cam	209 pus	TBA
S1	LEC	S 12:00 p.m2:45 p.m.	D218	TBA
RDG S1	- <b>090</b> Lec	<b>Reading Skills I</b> S 9:00 a.m11:45 a.m.	B129A	3 credits A Nicoloro
RDG S1	- <b>095</b> Lec	Reading Skills II S 9:00 a.m11:45 a.m.	B105	3 credits P Shute
S2	LEC	S 9:00 a.m11:45 a.m.	B128	D Morin
S3	LEC	S 12:00 p.m2:45 p.m.	B105	P Shute
<b>SOC</b> -72	<b>-101</b> LEC	<b>Principles of Sociology</b> S 12:00 p.m2:45 p.m.	208	3 credits TBA
Q2HB	НҮВ	Class meets at the Chelsea Cam S 9:00 a.m12:05 p.m. Web component required Class meets 02/11/12-03/31/12	pus D217	TBA
SPN S1	<b>-101</b> LEC	<b>Elementary Spanish I</b> S 9:00 a.m11:45 a.m.	B132	3 credits O Smith

## SECTION CODES & ABBREVIATIONS

01-50 Charlestown Day
54, 55 Grant Programs
M1-M3, T1-T3, W1-W3,
H1-H3, F1-F3 Charlestown Evening
EB East Boston Health Center
LC Center for Self-Directed Learning
MH Malden High School
VCVirtual Courses
WB Web Courses
Courses marked with a loof a

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<b>VMA-104</b> S1 LEC	<b>Drawing I</b> S 9:00 a.m11:45 a.m.	D213	<b>3 credits</b> B Percoco
VMA-123 S1 LEC	<b>Water Color I</b> S 9:00 a.m11:45 a.m.	E148	3 credits Y Chen
<b>VMA-161</b> S1 LEC S2 LEC	<b>Intro to Digital Photograp</b> S 9:00 a.m11:45 a.m. S 1:00 p.m3:45 p.m.	<b>hy</b> E160 E160	<b>3 credits</b> TBA TBA
Sund	ay Courses		
ACC-101 SU LEC	<b>Principles of Accounting</b> SU 9:00 a.m11:45 a.m.	D120	3 credits TBA
<b>BIO-108</b> SU L/L	Human Biology/Lab SU 9:00 a.m1:00 p.m.	D302	4 credits D Rimmer
<b>BIO-203</b> SU L/L	Anatomy/Phys I/Lab SU 9:00 a.m2:15 p.m.	D310	4 credits J King
<b>BIO-204</b> SU L/L	Anatomy/Physiology II/La SU 9:00 a.m2:15 p.m.	<b>b</b> D316	4 credits A Busch
<b>BIO-205</b> SU L/L	<b>Microbiology/Lab</b> SU 9:00 a.m2:15 p.m.	D317	4 credits D VandePol
BUS-101 SU SEM	<b>Introduction to Business</b> SU 9:00 a.m11:45 a.m.	B221	3 credits TBA
<b>CHM-120</b> SU L/L	Introduction to Inorganic Chemistry/Lab SU 9:00 a.m1:00 p.m.	D301	<b>4 credits</b> D Cox
CIT-110 SU LEC SU1 LEC	<b>Applications/Concepts</b> SU 9:00 a.m11:45 a.m. SU 12:00 p.m2:45 p.m.	D121A D121A	<b>3 credits</b> TBA TBA
<b>CIT-162</b> Q1 LEC	Introduction to Networkin SU 9:00 a.m3:10 p.m. Class meets 02/12/12-04/01/12	D103	3 credits TBA
<b>CIT-167</b> R1 LEC	Routers and Routing Basic SU 9:00 a.m3:10 p.m. Class meets 04/08/12-05/20/12	CS D103	3 credits TBA
CIT-182 SU LEC	<b>PC Hardware</b> SU 12:00 p.m2:45 p.m.	D121B	3 credits TBA
CIT-503 SU LEC	CCNA Security SU 9:00 a.m11:45 a.m.	D101	3 credits TBA
ENG-090 SU LEC	Writing Skills I SU 9:00 a.m11:45 a.m.	B131	3 credits TBA
ENG-095 SU LEC SU1 LEC SU2 LEC	<b>Writing Skills II</b> SU 9:00 a.m11:45 a.m. SU 12:00 p.m2:45 p.m. SU 9:00 a.m11:45 a.m.	B217P B127 B222	<b>3 credits</b> Dibenedetto T Mahoney M Johnson
ENG-111 SU LEC SU1 LEC SU2 LEC	<b>College Writing I</b> SU 12:00 p.m2:45 p.m. SU 9:00 a.m11:45 a.m. SU 9:00 a.m11:45 a.m.	B221 B223 B224	<b>3 credits</b> TBA L Rancatore R Tyler
ENG-112 SU LEC SU1 LEC SU2 LEC	<b>College Writing II</b> SU 12:00 p.m2:45 p.m. SU 9:00 a.m11:45 a.m. SU 12:00 p.m2:45 p.m.	B223 B109 B134	<b>3 credits</b> TBA TBA R Tyler

WBL	Online Late Start Courses
WBM	Mass Colleges online
70-78	Chelsea Day
87	Somerville
90-94	Chelsea Evening/Saturday
	Mini Session Courses
S1-S4	Saturday
SU-SU4	Sunday
CLIN	Clinical
НҮВ	Hybrid
LAB	Lab Practicum
LEC	Lecture

ESL- SU	<b>078</b> LEC	Academic Reading I SU 9:00 a.m11:45 a.m.	B135B	3 credits TBA
ESL- SU	<b>079</b> LEC	Academic Writing I SU 12:00 p.m2:45 p.m.	B125	3 credits H Nguyen
ESL- SU	<b>088</b> Lec	Academic Reading II SU 9:00 a.m11:45 a.m.	B125	3 credits M Farah
ESL- Su	<b>089</b> LEC	Academic Writing II SU 12:00 p.m2:45 p.m.	B130	3 credits M Farah
ESL- SU	<b>098</b> Lec	<b>Academic Reading III</b> SU 9:00 a.m11:45 a.m.	B135A	3 credits LFerragamo
ESL- SU		Academic Writing III SU 12:00 p.m2:45 p.m.	B129B	3 credits CPatterson
HIS- Su	<b>151</b> LEC	<b>US History I</b> SU 1:00 p.m3:45 p.m.	D211	3 credits TBA
MAN Su	<b>1-111</b> LEC	Principles of Management SU 12:00 p.m2:45 p.m.	<b>t</b> B109	3 credits TBA
MAT SU	<b>-091</b> LEC	Fundamentals of Math 3 c		ТВА
SU1	LEC	SU 12:00 p.m2:45 p.m. SU 9:00 a.m11:45 a.m.	D208 D208	TBA
MAT SU	- <b>092</b> Lec	Prealgebra SU 12:00 p.m2:45 p.m.	D214	3 credits TBA
SU1	LEC	SU 9:00 a.m11:45 a.m.	D214	TBA
MAT		Fund of Algebra	D047	3 credits
SU SU1	LEC LEC	SU 12:00 p.m2:45 p.m. SU 12:00 p.m2:45 p.m.	D217 D215	TBA TBA
МАТ	-181	Statistics I		3 credits
SU	LEC	SU 12:00 p.m2:45 p.m.	D210	TBA
SU1	LEC	SU 12:00 p.m2:45 p.m.	D218	TBA
MAT SU	- <b>192</b> Lec	<b>College Algebra</b> SU 12:00 p.m2:45 p.m.	D216	3 credits TBA
MAT SU	<b>-282</b> LEC	<b>Calculus II</b> SU 12:00 p.m4:15 p.m.	D209	4 credits TBA
PSY		Principles of Psychology		3 credits
SU SU1	LEC LEC	SU 12:00 p.m2:45 p.m. SU 12:00 p.m2:45 p.m.	B224 B222	TBA TBA
PSY-		Human Growth/Developm SU 12:00 p.m2:45 p.m.		3 credits
RDG		Reading Skills II	5212	3 credits
SU	LEC	SU 12:00 p.m2:45 p.m.	B129A	TBA
SU1	LEC	SU 9:00 a.m11:45 a.m.	B129A	TBA
SOC SU	<b>-101</b> Lec	Principles of Sociology SU 9:00 a.m11:45 a.m.	D217	3 credits
SU1	LEC	SU 12:00 p.m2:45 p.m.	B128	TBA
SPN Su	<b>-101</b> Lec	Elementary Spanish I SU 12:00 p.m2:45 p.m.	B133	<b>3 credits</b> C Abaunza

L/L Lab Practicum and Lecture SEM Seminar
SLF Students determine their own schedule
WEBWeb Based
M Monday
T Tuesday
WWednesday
TH Thursday
F Friday
SSaturday
SUSunday
<sup>∞</sup> Sustainability within Curriculum

Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.

### ALTERNATIVE LEARNING CSDL & Mini Sessions

### Center for Self-Directed Learning

#### Learn on your own schedule and at your own pace

The Center for Self-Directed Learning (CSDL) is an environment where students have the flexibility to make their own schedules of study, work at an individualized pace of instruction, and earn college credit for successful completion of the course. The CSDL provides state-of-the-art multi-media and technological resources for independent on-site instruction under the supervision of content area facilitators and trained professional tutors. The range of instructional media-materials includes computer-assisted instruction, videotapes, and CDs, as well as interactive study groups. Regardless of the medium, students are always active participants in the learning process and able to direct the pace of their learning while receiving progress evaluation on a continuous basis. Course facilitators and tutors are available to the student for assistance at all times. The CSDL is located in room E235 on the Charlestown Campus.

If taking a course interests you, call 617-228-2225, e-mail: CSDL@bhcc.mass.edu, or visit room E235.

#### **Spring Semester hours:**

Monday-Thursday: 8:30 a.m.-9:00 p.m. Friday: 8:30 a.m.-1:00 p.m., Saturday-Sunday: 8:30 a.m.-4:00 p.m.

ACC-101 Principles of Accounting I 3 credits   MAT-091 Fundamentals of Math 3 credits   MAT-194 College Algebra for STEM	4 credits
LC1         SLF         F 10:00 a.m12:00 p.m.         E235         V Sagar         LC         SLF         M,W 10:00 a.m11:15 a.m.         E235         V Sagar         LC         SLF         M,W 11:30 a.m12:45 p.m.         E           Plus 1 hour open lab         LC1         SLF         TH 6:00 p.m8:45 p.m.         E235         V Sagar         Plus 2 hours open lab         Plus 2 hours open lab	235 S Kang
ACC-102 Principles of Accounting II 3 credits MAT-092 Prealgebra 3 credits MAT-196 College Trigonometry	3 credits
BIO-111 Food/Nutrition 3 credits LC SLF T,TH 2:30 p.m3:45 p.m. E235 VSagar MAT-197 Precalculus	4 credits
CHM-151 Basic Chemistry (Non-Lab) 3 credits LC1 SLF TH 6:00 p.m8:45 p.m. E235 VSagar MAT-231 Calculus for Mgt Science	4 credits
CIT-101 Computer Essentials 3 credits MAT-094 Fundamentals of Algebra 3 credits MAT-281 Calculus I	4 credits
CIT-110 Applications/Concepts 3 credits LC SLF M,W 2:30 p.m3:45 p.m. E235 VSagar MAT-282 Calculus II	4 credits
CMT-111 HTML & Dreamweaver 3 credits LC1 SLF T 5:30 p.m8:15 p.m. E235 VSagar NHP-180 Medical Terminology	3 credits
ECE-103 Child Growth and Development 3 credits   MAI-100 Topics in Career Math 3 credits	
ENG-090 Writing Skills I 3 credits MAT-133 Introduction to Metric Sys 1 credit PSY-101 Principles of Psychology	3 credits
ENG-095 Writing Skills II 3 credits MAT-181 Statistics I 3 credits PSY-213 Human Growth/Developme	nt 3 credits
ENG-111 College Writing I 3 credits MAT-183 Statistics I/Lab 4 credits PSY-219 Social Psychology	3 credits
HIS-101 History of West Civilization I 3 credits MAT-184 Statistics II/Lab 4 credits PSY-223 Personality	3 credits
HIS-102 History of West Civilization II 3 credits MAT-192 College Algebra 3 credits RDG-095 Reading Skills II	3 credits
LIT-203 Literature in America I 3 credits LC1 SLF T,TH 11:30 a.m12:45 p.m. E235 A Kalokoh SOC-101 Principles of Sociology	3 credits
LIT-204 Literature in America II 3 credits LC2 SLF W 6:00 p.m8:45 p.m. E235 A Kalokoh SOC-110 Physical Anthropology	3 credits

### **Mini Sessions**

BHCC offers students the option of taking courses in a seven-week accelerated format. Mini Sessions are perfect for those students who may have missed the traditional registration period. Mini Sessions also give the student an opportunity to register for a course they may have been closed out of during the traditional semester.

	ession I eets February 6-March	31		<b>HIS-102</b> Q1 LEC	History of Western Civilia T,TH 2:30 p.m5:35 p.m.	<b>zation l</b> B109	<b>I 3 credits</b> K Paulson	ECO-202 R1HB HYB	Microeconomics S 12:00 p.m3:05 p.m.	B127	3 credits R Fionte
<b>ACC-101</b> Q1 LEC	Principles of Accounting M,W 6:00 p.m9:05 p.m.	<b>I</b> B106	3 credits TBA	<b>MAN-105</b> Q1HB HYB	<b>Principles of Marketing</b> F 6:00 p.m9:05 p.m. Web component required	B109	3 credits TBA	ENG-111	Web component required College Writing I	5440	3 credits
Q2HB НҮВ	S 8:30 a.m11:35 a.m. Web component required	D120	TBA	<b>NUR-100</b> Q1 LEC	Drug Calculation TH 1:00 p.m3:10 p.m.	G227	1 credit TBA	R1 LEC ENG-112	M,W 2:30 p.m5:35 p.m. College Writing II	E419	TBA 3 credits
<b>BUS-101</b> Q1 SEM	Introduction to Business T,TH 6:00 p.m9:05 p.m.	B222	3 credits TBA	<b>PSY-101</b> Q1 LEC	Principles of Psychology T,TH 2:30 p.m5:35 p.m.	M105B	3 credits L Scott	R1 LEC R2 LEC	M,W 6:00 p.m9:05 p.m. T,TH 6:00 p.m9:05 p.m.	B128 B222	TBA R Green
Q2HB НҮВ	S 12:00 p.m3:05 p.m. Web component required	B221	TBA	<b>SOC-101</b> Q1 LEC	Principles of Sociology M,W 2:30 p.m5:35 p.m.	E419	3 credits TBA	R3 LEC LEC	T 6:00 p.m9:05 p.m. TH 6:00 p.m9:05 p.m.	D119 B133	TBA TBA
<b>CIT-110</b> Q1 LEC	Applications/Concepts M,W 11:30 a.m2:35 p.m.	D117	3 credits TBA	Q2НВ НҮВ	S 9:00 a.m12:05 p.m. Web component required	D217	TBA	MAN-105 R1 LEC	<b>Principles of Marketing</b> T,TH 2:30 p.m5:35 p.m.	B109	3 credits
<b>CIT-162</b> Q1 LEC	Introduction to Networki SU 9:00 a.m3:10 p.m.	<b>ng</b> D103	3 credits TBA		ession II			MAN-111	Principles of Manageme	nt	3 credits
<b>CIT-267</b> Q1 LEC Q2 LEC	Switching Basics/ Intermediate Routing T,TH 8:30 a.m11:35 a.m. S 9:00 a.m3:10 p.m.	D103 D103	<b>3 credits</b> B John TBA	ACC-102 R1 LEC R2HB HYB	Principles of Accounting M,W 6:00 p.m9:05 p.m. S 8:30 a.m11:35 a.m. Web component required	<b>II</b> B106 D120	<b>3 credits</b> TBA TBA	R1HB HYB <b>MAN-112</b> R1HB HYB	S 12:00 p.m3:05 p.m. Web component required Organizational Behavior/ Design F 6:00 p.m9:05 p.m.	B109 / B109	TBA 3 credits TBA
ECO-201 Q1HB HYB	Macroeconomics S 12:00 p.m3:05 p.m.	B127	<b>3 credits</b> R Fionte	<b>CIT-110</b> R1 LEC	Applications/Concepts M,W 11:30 a.m2:35 p.m.	D117	3 credits TBA	NUR-100	Web component required Drug Calculation	5100	1 credit
ENG-111	Web component required College Writing I		3 credits	CIT-167 R1 LEC	<b>Routers and Routing Basi</b> SU 9:00 a.m3:10 p.m.	<b>ics</b> D103	3 credits TBA	R1 LEC	TH 1:00 p.m3:10 p.m.	G227	P Hayes
01 LEC 02 LEC	M,W 6:00 p.m9:05 p.m. T 6:00 p.m9:05 p.m.	B128 D119	R Green R Lee	CIT-274 R1 LEC	WAN Technologies T,TH 8:30 a.m11:15 a.m.	D103	3 credits B John	<b>PSY-101</b> R1 LEC	Principles of Psychology T,TH 2:30 p.m5:35 p.m.	M105B	3 credits L Scott
LEC	TH 6:00 p.m9:05 p.m.	B133	RLee	R2 LEC	S 9:00 a.m3:10 p.m.	D103	TBA	R2HB HYB	S 9:00 a.m12:05 p.m.	E235A	ТВА

### SECTION CODES & ABBREVIATIONS

01-50 Charlestown Day
54, 55 Grant Programs
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LC Center for Self-Directed Learning
MH Malden High School
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WBL	Online Late Start Courses
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Q1-Q4, R1-R4	Mini Session Courses
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	Sunday
CLIN	Clinical
НҮВ	Hybrid
LAB	Lab Practicum
LEC	Lecture

L/L Lab Practicum and Lecture SEM Seminar
SLF Students determine their own schedule
WEBWeb Based
M Monday
T Tuesday
WWednesday
TH Thursday
F Friday
SSaturday
SUSunday
<sup>∞</sup> Sustainability within Curriculum



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### Accounting

**ACC-101 Principles of Accounting I 3 credits** After a brief consideration of the meaning and purpose of accounting, this course explores the basic statements of an accounting system: the balance sheet, the income statement and the statement of owner's equity. Students will examine the accounting cycle with an emphasis on the methods of accumulating and summarizing data generated by business transactions. Students will apply their manual accounting skills to an automated accounting system using general ledger software. Areas of concentration will include adjusting entries, closing process, inventory analysis, merchandising, transactions, cash control procedures, receivables, and payables. Prerequisite: Academic Reading III (ESL098) or Reading Skills II (RDG095).

		((C)G(0))).		
01	LEC	T,TH 7:00 a.m8:15 a.m.	D120	TBA
02	LEC	T,TH 10:00 a.m11:15 a.m.	D121A	
03	LEC	T,TH 11:30 a.m12:45 p.m.	D120	D Cummings
04	LEC	M,W 8:30 a.m9:45 p.m.	D120	D Cummings
05	LEC	M,W 1:00 p.m2:15 p.m.	D120	P Rivers
06	LEC	M,W 10:00 a.m11:15 a.m.	D120	D Cummings
07HB	HYB	W 2:30 p.m3:45 p.m. Web component required	D120	P Rivers
08	LEC	M,W 7:00 a.m8:15 a.m.	D120	D Cummings
09	LEC	F 8:30 a.m11:15 a.m.	D120	P Rivers
10	LEC	T,TH 2:30 p.m3:45 p.m.	D120	D Lee
11	LEC	M,W 8:30 a.m9:45 a.m.	D121A	TBA
12C	LEC	M,W 2:30 p.m3:45 p.m. 12C must be taken with ENG111-	D121A 40C	D Lee
70	LEC	M,W 10:00 a.m11:15 a.m. Class meets at the Chelsea Cam	206 pus	TBA
F1	LEC	F 6:00 p.m8:45 p.m.	B110	TBA
H1	LEC	TH 6:00 p.m8:45 p.m.	D120	TBA
LC	SLF	1 hour per credit attendance is r Arrange hours in the CSDL	equired E235	CSDL Staff
LC1	SLF	F 10:00 a.m12:00 p.m. Plus 1 hour open lab	E235	V Sagar
M1	LEC	M 6:00 p.m8:45 p.m.	D120	P Rivers
Q1	LEC	M,W 6:00 p.m9:05 p.m. Class meets 02/06/12-03/28/12	B106	TBA
Q2HB	HYB	S 8:30 a.m11:35 a.m.	D120	TBA
		Web component required Class meets 02/11/12-03/31/12		
SU	LEC	SU 9:00 a.m11:45 a.m.	D120	TBA
T1	LEC	T 6:00 p.m8:45 p.m.	D120	TBA
T2	LEC	T 9:00 p.m11:45 p.m.	B223	TBA
W1	LEC	W 6:00 p.m8:45 p.m.	D120	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycoursea		P Rivers
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycoursea		
WBL	WEB	For username and password, go www.bhcc.mass.edu/mycoursea Class meets 02/06/12-05/20/12	access.	L Robertie
ACC	102	<b>Principles of Accounting </b>	L	3 credits

ACC-102 Principles of Accounting II 3 credits This course will expand upon the basic concepts and theories that students learned in the Principles of Accounting I course. Students will be expected to apply their knowledge in a managerial decision-making mode. Areas studied include, but not limited to, the following: the examination of longterm assets and liabilities; financial statement analysis; transactions unique to the corporate business structure; bonds payable; planning and controlling using master budgets and cost behavior recognition utilizing cost-volume analysis as well as gaining exposure to accounting for manufacturers. Prerequisite: Principles of Accounting I (ACC101).

(ACC	.101).			
01	LEC	T,TH 8:30 a.m9:45 a.m.	B106	D Cummings
02	LEC	T,TH 7:00 a.m8:15 a.m.	B106	D Cummings
03	LEC	M,W 11:30 a.m12:45 p.m.	B106	TBA
04	LEC	M,W 1:00 p.m2:15 p.m.	B106	D Lee
05	LEC	T,TH 2:30 p.m3:45 p.m.	B106	TBA
70	LEC	M,W 11:30 a.m12:45 p.m. Class meets at the Chelsea Cam	206 pus	TBA
71	LEC	S 12:00 p.m2:45 p.m. Class meets at the Chelsea Cam	206 pus	TBA
F1	LEC	F 6:00 p.m8:45 p.m.	B108	TBA
LC	SLF	1 hour per credit attendance is r Arrange hours in the CSDL	equire E235	d CSDL Staff
R1	LEC	M,W 6:00 p.m9:05 p.m. Class meets 04/02/12-05/16/12	B106	TBA
R2HB	HYB	S 8:30 a.m11:35 a.m. Web component required Class meets 04/07/12-05/19/12	D120	TBA
S1	LEC	S 12:00 p.m2:45 p.m.	B108	TBA
T1	LEC	T 6:00 p.m8:45 p.m.	B106	TBA
WB	WEB	For username and password, go		l Biagioni

www.bhcc.mass.edu/mycourseaccess. J Biagioni

#### ACC-105 Accounting Information Systems

Systems 3 credits This course Introduces students to Accounting Information Systems. The course focuses upon integrated systems, set up, and applications. The modules covered include, among other topics: general ledger, report writing, invoicing, purchasing, inventory control, accounts receivable, accounts payable, cash receipts, cash disbursements, payroll, and spreadsheet application. Prerequisites: Principles of Accounting I (ACC101), Writing Skills II (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095).

01	LEC	T,TH 10:00 a.m11:15 a.m.	D120	P Rivers
W1	LEC	W 6:00 p.m8:45 p.m.	D117	TBA

WB WEB For username and password, go to www.bbcc.mass.edu/mycourseaccess.

#### ACC-111 Investments

Students will be introduced to the dynamic world of investing by evaluating strategies endorsed by many of the pioneers within the investment industry. A major objective of the course will be to analyze techniques to successfully manage risk and achieve high returns. An in-depth examination of key economic reports will enable students to prepare a balanced portfolio of investments. Students will be exposed to the following investment vehicles; cash equivalents, bonds, mutual funds, stocks, real estate, and leveraging with options and futures. Prerequisite: Principles of Accounting II (ACC102).

WB \	WEB	For username and password, go www.bhcc.mass.edu/mycourse		P Rivers
the fol budge insura their t and fo	erview llowin ts, ba nce, 1 ax ran r all p	Personal Finance of personal financial planning g topics: the intelligent use of nking, the time value of m retirement, and other long-tr nifications. It is intended for s rograms of study. M,W 2:30 p.m3:45 p.m.	of consum oney, in erm plan	mer credit, vestments, nning and
		M 6:00 p.m8:45 p.m.	B108	TBA
		For username and password, go www.bhcc.mass.edu/mycourse	to	IDA
ACC-2	201	Intermediate Accounting	1	3 credits
genera the active statem to vari of Acc 01 L M1 L WB V	Illy ac count ralue of tents a tous of countin LEC LEC WEB	covers, in detail, financial cepted accounting principles ing cycle, issues in revenue r of money are discussed. The f re studied. Specific accountin urrent assets are covered. Prer ng II (ACC102). T,TH 11:30 a.m12:45 p.m. M 6:00 p.m8:45 p.m. For username and password, go www.bhcc.mass.edu/mycourse	After a ecognitic our main gissues requisite: B106 B109 to	review of on and the n financial pertaining Principles D Lee TBA
ACC-2	202	<b>Intermediate Accounting</b>	11	3 credits
course curren employ for sha The pr Prereq	discu it, and yee co arehol repara uisite:	ion of Intermediate Accounting isses accounting problems fo long-term liabilities. Issues ir ompensation, and taxes are co der equity and earnings per tion of the Statement of Ca Intermediate Accounting I (J	ng I (ACC r long-te n investm overed. A share an sh flow ACC201	C201), this erm assets, nent leases, accounting re covered. is studied.
01 l	LEC	M,W 11:30 a.m12:45 p.m.	D120	D Lee
M1 I	LEC	M 6:00 p.m8:45 p.m.	B110	TBA
WB V	WEB	For username and password, go www.bhcc.mass.edu/mycoursea		
ACC-:	204	Fed Income Tax II		3 credits

ACC-204 Fed Income Tax II 3 credits A continuation of Federal Income Tax I (ACC203), this course discusses the theoretical tax concepts that are applicable to corporations, partnerships, and trusts. The course covers both effective tax research and planning techniques for these types of entities. Prerequisite: Federal Income Tax I (ACC203).

W1 LEC W 6:00 p.m.-8:45 p.m. B108 TBA

#### ACC-205 Volunteer Income Tax Assistance

P Rivers

3 credits

3 credits

This VITA internship provides an opportunity for students to perform a community service in cooperation with the Internal Revenue Service and the Massachusetts Department of Revenue. This course trains students to assist taxpayers in filling out tax returns. There are several mandatory trainings that take place prior to the start of classes. Please get more information in C309. Prerequisite: Federal Income Tax I(ACC203).

01 LEC T,TH 1:00 p.m.-2:15 p.m. D-Tier TBA

02	LEC	T,TH 1:00 p.m2:15 p.m.	D-Tier	D Lee
S1	LEC	S 9:00 a.m10:00 a.m.	D117	TBA
	LEC	S 10:15 a.m11:45 a.m.	D-Tier	TBA

ACC-210 Financial Management 3 credits This course uses the tools of financial analysis such as ratios, budgets, forecasting techniques, present value concepts, and cash flow. The course also explores short, intermediate, and long-term sources and uses of cash. Prerequisite: Principles of Accounting II (ACC102).

		, , , , , , , , , , , , , , , , , , , ,		
01	LEC	T,TH 8:30 a.m9:45 a.m.	B108	C Murphy
H1	LEC	TH 6:00 p.m8:45 p.m.	B106	TBA
WE	WEB	For username and passwor	rd, go to	

www.bhcc.mass.edu/mycourseaccess. TGiampietro

ACC-211 Money and Banking 3 credits This course covers an economic analysis of financial institutions and markets in the world economy. It covers institutional and economic factors in the determination of the money supply. The course includes the commercial banking system and the money and capital markets. Current policy issues are debated. Prerequisites: Macroeconomics (ECÓ201) and Microeconomics (ECO202).

LEC M,W 10:00 a.m.-11:15 a.m. B106 M Sheehan 01 WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. M Sheehan

ACC-216 Managerial Accounting 3 credits This course examines the needs of management and provides students with the necessary analytical skills that become critical to the financial decision-making process. The course covers such areas as budgetary planning and control, cost information, management decision-making, cost volume profit analysis, capital budgeting decisions, and control of decentralized organizations. Prerequisite: Cost Accounting I (ACC207).

01	LEC	M,W 10:00 a.m11:15 a.m.	B108	TBA
F1	LEC	F 6:00 p.m8:45 p.m.	B110	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	B108	TBA

### **Allied Health**

All Allied Health courses meet at the Chelsea Campus.

AHE-095 Topics/Health Care 3 credits This course increases understanding across a broad spectrum of health care topics using readings and writings as related to the core curriculum.

AHE	-101	Medical Interpreting I		3 credits
70	LEC	T,TH 8:30 a.m9:45 a.m.	B07	V Natalie

This course is designed for bilingual students interested in becoming integral members of the health care team in bridging the language and cultural gap between patients and providers. Students will examine issues related to interpreter ethics and the role of the interpreter in a variety of clinical settings. Topics include anatomy and physiology, pathophysiology, diagnoses, and medical treatments. Activities are designed to develop listening, memory, language-switching skills, and decision-making. This course will familiarize students with the cultural dimensions of health and illness in preparation for their being assigned to an internship where they perform live interpreting under the direct supervision of a professional interpreter and mentor. Note: A grade of B- or better in this course is required for progression in the program. Prerequisite: Writing Skills II (ENG095) and Reading Skills II (RDG095) or placements. 90 LEC TH 5:30 p.m.-8:15 p.m. B08 G Guzman

AHE-102 Medical Interpreting II 2 credits A continuation of Medical Interpreting I, this course includes

an in depth discussion of cross-cultural communication including values and attitudes toward non-traditional health beliefs. Students will examine issues such as giving bad news to patients and dealing with difficulties between patients and health care providers. Other topics of discussion include prescription medicines, measurements for medical dosages, therapies and treatments, and medical insurance verbiage. Finally, chronic conditions such as asthma/COPD, HIV and diabetes as well as medical specialties such as mental health and obstetrics/gynecology are discussed. Prerequisite: Medical Interpreting I (AHE101).

B08

G Guzman

LEC T 5:30 p.m.-7:20 p.m. 90

#### AHE-106 CNA Practicum

This course consists of a clinical practicum of 21 hours at a skilled nursing facility to fulfill the State Nurse Aide Certification requirement. Additional expenses may include supplies, equipment, and/or uniforms. Co-requisites: Principles of Clinical Practice (AHE110) and Patient Care Skills (AHE111).

1 credit

3 credits

3 credits

3 credits

3 credits

CLIN Days and times to be arranged TBA RAlleyne-Holtzclaw 71 CLIN Days and times to be arranged TBA RAlleyne-Holtzclaw CLIN Days and times to be arranged TBA RAlleyne-Holtzclaw 72

AHE-110 Principles of Clinical Practice 3 credits

This course includes topics in the anatomy and physiology of body systems, diseases and conditions, ethics in health care, communications, medical terminology and abbreviations, standard and transmission-based precautions, CPR, and selected clinical skills. The course is open to Allied Health certificate program students only. Additional expenses may include supplies, equipment, and/or uniforms. 70 LEC M,W 8:30 a.m.-9:45 a.m. B08

B08 RAlleyne-Holtzclaw

B08 RAlleyne-Holtzclaw 71 LEC M,W 10:00 a.m.-11:15 a.m.

#### AHE-111 Patient Care Skills

This course covers the patient care theory and skills required to take the Certified Nurse Aide and Home Health exams. Co-requisites: CNA Practicum (AHE106) and Principles of Clinical Practice (AHE110).

70 LEC F 8:30 a.m.-11:15 a.m. B08 RAlleyne-Holtzclaw 71 LEC F 11:30 a.m.-2:15 p.m. B08 RAllevne-Holtzclaw

#### AHE-112 Med Asst Skills

This course covers the skills and theory necessary for medical assistants in hospitals and clinics. Topics include setting up and assisting for physical and specialty examinations, minor surgical procedures, routine laboratory tests, and related medical terminology and abbreviations. Co-requisite: Principles of Clinical Practice (AHE110).

70	LEC	M,W 11:30 a.m12:45 p.m.	B08	D Latina
71	LEC	M 1:00 p.m3:45 p.m.	B08	D Latina

#### AHE-115 Phlebotomy/Medical

Lab Theory 4 credits This course teaches anatomy and physiology of the circulatory system and the process of collecting blood samples. Introduction to EKG is included. This course and Practicum/Phlebotomy Technology (AHE206) meet the requirements necessary to sit for a phlebotomy certification exam offered by several private certification groups. Certification is the responsibility of the student. Prerequisites: Writing Skills I (ENG090), Fundamentals of Math (MAT091), and Reading Skills I (RDG090). Corequisite: Principles of Clinical Practice

LEC F 8:30 a.m.-12:15 p.m. B07 70 I Wallus

#### AHE-117 **Communication Skills/** Health Care

This course provides the student with the skills to communicate effectively as an Allied Health Professional. The course includes discussions of verbal and non verbal communication, professional communication and behavior, interviewing techniques, adapting communication to a patient's ability to understand, patient education, cultural sensitivity, electronic communication, and fundamental writing skills.

70 LEC F 2:00 p.m.-4:45 p.m. 209 1 Wallus

#### AHE-201 Advanced Clinical Skills

This course covers advanced theory and skills for the patient care technician and medical assistant. Students are crosstrained in EKG and Phlebotomy. Prerequisite: Patient Care Skills (AHE111) or Medical Assisting Skills (AHE112). D Latina

70 LEC T 8:30 a.m.-11:15 a.m. B08 71 LEC W 1:00 p.m.-3:45 p.m. R08 D Latina

#### AHE-204 **Practicum/Patient Care**

3 credits Technician This course consists of a clinical practicum at local health care facilities. Students keep a daily journal and complete a work portfolio. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisite: Patient Care Skills (AHE111). Co-requisite: Advanced Clinical Skills (AHE201).

70 CLIN Days and times to be arranged TBA S Litchfield CLIN Days and times to be arranged TBA S Litchfield 71

AHE-205 Practicum/Medical Assistant 3 credits This course consists of a clinical practicum at local health care facilities. Students keep a daily journal and Additional expenses complete a work portfolio. may include supplies, equipment, and/or uniforms. Prerequisite: Medical Assisting Skills (AHE112). Co-requisite: Advanced Clinical Skills (AHE201). 70 CLIN Days and times to be arranged TBA S Litchfield

71 CLIN Days and times to be arranged TBA S Litchfield

#### AHE-206 Practicum/Phlebotomy Technician 3 credits

This course consists of a clinical practicum at local health care facilities. Students keep a daily journal and complete a work portfolio. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisites: Principles of Clinical Practice (AHE110) and Phlebotomy/Laboratory Theory (AHE115).

70 CLIN Days and times to be arranged TBA S Litchfield CLIN Days and times to be arranged TBA S Litchfield 71

#### AHE-209 Practicum Seminar 1 credit

This seminar is an inter-disciplinary course that provides a broad overview of the medical workplace. Taken concurrently with an Allied Health Practicum, it includes discussions of the internship experience, employment opportunities as well as job search skills. Co-requisite: Practicum Patient Care Assistant (AHE204) or Practicum Medical Assistant (AHE205) or Practicum Phlebotomy Technician (AHE206) or Practicum Laboratory Assistant (AHE207).

70	LEC	T 11:30 a.m12:30 p.m.	B07	E Schwab
71	LEC	W 3:45 p.m4:45 p.m.	B07	E Schwab
72	LEC	F 12:30 p.m1:45 p.m.	B07	L Wallus

AHE-299 Medical Interpreting Internship 1 credit Students will be placed in a 30-hour internship to be completed over the course of the semester at a local healthcare facility under the direct supervision of a professional interpreter and mentor. This internship will consist entirely of active interpreting. Co-requisite: Medical Interpreting II (AHE102).

70 CLIN Days and times to be arranged TBA G Guzman

#### AHE-512 Skills Support Seminar 1 credit

This course is designed to provide a forum for students to work on and discuss issues related to academic and employment performance and achievement.

54 LEC	W 1:00 p.m2:15 p.m.	B07	E Schwab
55 LEC	TH 1:00 p.m2:15 p.m.	B07	E Schwab

#### **Business**

BUS-101 Introduction to Business 3 credits

This course is a survey of the purpose, role, and responsibility of business in a capitalistic society, including an introduction to the major areas of business such as: Finance, Management, Economics, Accounting, and Marketing. This course provides a basic foundation for the student who will specialize in some aspect of business in college, and it also provides the opportunity for non-business majors to learn about the business in which they will someday be both producers and consumers. This course will also enable students to explore career options in business, define a career path, and make connections between classroom learning and the larger business community. This course will fulfill the Learning Community Seminar requirement for first time, full time students, to assist the student in making a successful transition from our unique urban community into an academic environment. The course will aid students in learning insights, skills, and attitudes necessary to develop academic success strategies for personal and career goals achievement. Prerequisites: Grade of C or better in Academic Reading I (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills (ENG090) or exemption by placement testing.

01C	SEM	M,W 10:00 a.m11:15 a.m. 01C must be taken with PSY101	B221 -02C	A Fontes
02	SEM	T,TH 7:00 a.m8:15 a.m.	B221	D Grayer
03	SEM	T,TH 10:00 a.m11:15 a.m.	B108	C Fernandez
04	SEM	M,W 1:00 p.m2:15 p.m.	B108	D Grayer
05	SEM	T,TH 2:30 p.m3:45 p.m.	B108	A Fontes
06C	SEM	M,W 3:55 p.m5:10 p.m.	E236	L Robertie
		06C must be taken with CIT110-14C		

70	SEM	M,W 8:30 a.m9:45 a.m.	206	L Robertie
		Class meets at the Chelsea Cam	pus	
EB	SEM	TH 5:30 p.m8:15 p.m.	EBOS	TBA
		Class meets at the East Boston	Health Ce	enter
F1	SEM	F 6:00 p.m8:45 p.m.	B221	TBA
M1	SEM	M 6:00 p.m8:45 p.m.	B221	TBA
Q1	SEM	T,TH 6:00 p.m9:05 p.m.	B222	TBA
		Class meets 02/07/12-03/29/12		
Q2HB	HYB	S 12:00 p.m3:05 p.m.	B221	TBA
		Web component required Class meets 02/11/12-03/31/12		
SU	SEM	SU 9:00 a.m11:45 a.m.	B221	TBA
WB	WEB	For username and password, go		
		www.bhcc.mass.edu/mycourse	access.	J McCann
WB1	WEB	For username and password, go		
		www.bhcc.mass.edu/mycourse	access.	W Tam
WBL	WEB	For username and password, go		
		www.bhcc.mass.edu/mycourse		W Tam
		Class meets 02/06/12-05/20/12		

BUS-106 International Business I 3 credits This course is an introduction to the environments, institutions, systems and operations involved in international business. Students will learn how different economic, legal, political and cultural forces influence the conduct of international trade and investment and how international competitive strategies, firm operations and organizational structures contribute to business success or failure in the global marketplace. The impact of international trade and investment on economies, businesses and consumers will also be examined. Prerequisite: Macroeconomics (ECO201) or Microeconomics (ECO202).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. M Sheehan

BUS-108 Exporting/Importing 3 credits This course presents an overview of the steps involved in international movement of goods and services from the point of origin to their final destination. In addition to providing a working knowledge of the various terms and techniques essential to the export/import process, the course includes an introduction to the role of important organizations such as the freight forwarder, the international banker, the freight carrier, the insurance company, and U.S. Customs. The course also includes tariff regulations and documentation. Prerequisite: International Business (BUS106).

LEC T,TH 11:30 a.m.-12:45 p.m. B108 M Sheehan Π1

BUS-201 Business Law I 3 credits In this introductory study of the law and its application to the individual, students learn to evaluate and analyze legal problems and systems. The course emphasizes business situations. Topics include procedural law, contracts, torts, consumer law, and related areas. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading Skills III (ESL098) or Reading Skills II (RDG095) or placement.

01	LEC	M,W 8:30 a.m9:45 a.m.	B108	D Grayer
02	LEC	T,TH 8:30 a.m9:45 a.m.	B109	D Grayer
03	LEC	M,W 2:30 p.m3:45 p.m.	B108	D Grayer
S1	LEC	S 9:00 a.m11:45 a.m.	B106	TBA
T1	LEC	T 6:00 p.m8:45 p.m.	B108	D Grayer
WBN	1 WEB	email mdriscoll@bhcc.mass.ed	du	
		for username and password		

#### BUS-202 Business Law II

This concentrated course reviews and emphasizes corporation and basic contract law, product liability, sales, warranties, bankruptcy, repossession, sale and transfer, foreclosure, insurance, trusts, and wills. Prerequisite: Business Law I (BUS201)

3 credits

WBM WEB email mdriscoll@bhcc.mass.edu for username and password

BUS-207 Professional Communication 3 credits This course is designed to give students a comprehensive view of communication, its scope and importance in business, and the role of communication in establishing a favorable image outside of the firm environment, as well as an effective internal communications program. Issues regarding cross-cultural communications and ethical considerations in business communication are discussed. The various types of business communication media are covered. This course also develops an awareness of the importance of succinct written expression to modern business communication. Prerequisite: Grade of C or better in College Writing I (ENG111). H1 LEC TH 6:00 p.m.-8:45 p.m. B109

#### BUS-520 Globalization

3 credits

This course is an exploration of the nature, reasons for and consequences of globalization. Subjects such as global economic integration, cultural convergence, global institutions, multinational corporations and global business will be discussed. Students will acquire an understanding of politics, culture, and technology, as well as its impact on labor, standards of living and the environment. This course will also enable students to explore career options in international business, define a career path, and make connections between classroom learning and the larger business community. This course will fulfill the learning community seminar requirement for first time, full time, students, to assist the student in making a successful transition from our unique urban community into an academic environment. The course will aid students in learning insights, skills, and attitudes necessary to develop academic success strategies for personal and career goals achievement. Prerequisites: A grade of C or better in Academic Reading (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or placement.

01 SEM T,TH 10:00 a.m.-11:15 a.m. B106 M Sheehan

### Computers

CIT-101 **Computer Essentials** 

3 credits This introductory course is intended for students with little to no computer experience. Students in developmental mathematics, reading and English as well as English as a Second Language (ESL) should consider this for their first computer course. This course starts with an introduction to the Windows environment and covers operating system topics appropriate for beginners, keyboarding, document processing and productivity skills necessary to function in today's electronic office environment. The course teaches students other skills necessary to use a personal computer as a tool for academic success. Útilizing the college's computer laboratories students get extensive "hands-on" personal computer experience in MS WORD as well as E-Mail, INTERNET, and World Wide Web (WWW) access and use. Students emerge from this course with an understanding of essential computer concepts and terminology, use and application of the INTERNET, keyboarding proficiency, and a high degree of competence with personal computer hardware and software. All Learner Outcomes and Competencies in this course are based on accepted, published ICT Industry Standards. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

01	LEC	T,TH 10:00 a.m11:15 a.m.	D116	L Bergmann	
02	LEC	M,W 10:00 a.m11:15 a.m.	D101	L Bergmann	
03	LEC	M,W 3:55 p.m5:10 p.m.	D117	TBA	
04	LEC	T,TH 2:30 p.m3:45 p.m.	D117	TBA	
05	LEC	M,W 7:00 a.m8:15 a.m.	D116	B John	
70	LEC	T,TH 10:00 a.m11:15 a.m. Class meets at the Chelsea Ca	206 ampus	TBA	
EB	LEC	M 5:30 p.m8:15 p.m. Class meets at the East Bosto	EBOS n Health (	TBA Center	
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	s required E235	CSDL Staff	
S1	LEC	S 9·00 a m =11·45 a m	D119	TRΔ	

#### CIT-110 Applications/Concepts

3 credits This survey course covers the use and application of modern computer systems. This course includes detailed coverage of fundamental computer concepts, terminology, applications, and theory. Students will get extensive "hands-on" personal computer experience and gain a good working knowledge of MS WINDOWS<sup>™</sup> and MS OFFICE<sup>™</sup>. Upon completion of this course, students will have a grasp of important computer concepts and terminology, an understanding of INTERNET use and applications, a high degree of competence with personal computer hardware and software, as well as an understanding of the effects of information technology on the individual, organizations, and society. All Learner Outcomes and Competencies in this course are based on accepted, published ICT Industry Standards. Students with prior learning experience may "test-out" of this course by contacting pla@bhcc.mass.edu. Prerequisite: Reading Skills II (RDG095) or Academic Reading III (ESL098) or exemption from reading requirement by placement testing or enrollment in an integrated course. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

CITDepartment@bhcc.mass.edu.				
01N	LEC	M,W 8:30 a.m9:45 a.m. 01N for Electric Power Utility Str	D101 udents	M Puopolo Only
02C	LEC	T,TH 10:00 a.m11:15 a.m. 02C must be taken with ENG095-02C	D121B and RDG	P Velluto -095-02C
03	LEC	T,TH 8:30 a.m9:45 a.m.	D101	TBA
04C	LEC	T,TH 11:30 a.m12:45 p.m. 04C must be taken with ESL098-04C a	D121B Ind ESLO	P Velluto 99-04C
05	LEC	T,TH 8:30 a.m9:45 a.m.	D117	D Puopolo
06	LEC	M,W 7:00 a.m8:15 a.m.	D121A	M Puopolo
07	LEC	M,W 1:00 p.m2:15 p.m.	D102	L Bergmann
08	LEC	T,TH 7:00 a.m8:15 a.m.	D116	TBA
09	LEC	F 11:30 a.m2:15 p.m.	D101	H Delta
10	LEC	T,TH 10:00 a.m11:15 a.m.	D101	J L'Heureux
11	LEC	F 8:30 a.m11:15 a.m.	D101	TBA
12	LEC	M,W 1:00 p.m2:15 p.m.	D121A	J L'Heureux
13	LEC	T,TH 2:30 p.m3:45 p.m.	D121A	TBA
14C	LEC	M,W 2:30 p.m3:45 p.m. 14C must be taken with BUS101	D121B -06C	JFernandes
15	LEC	M,W 10:00 a.m11:15 a.m.	D117	TBA
16	LEC	M,W 11:30 a.m12:45 p.m.	D116	JFernandes
17	LEC	T,TH 8:30 a.m9:45 a.m.	D121B	LBergmann
18	LEC	T,TH 11:30 a.m12:45 p.m.	D116	LBergmann
19HB	HYB	M 8:30 a.m9:45 a.m. Web component required	D117	D Puopolo
20	LEC	M,W 8:30 a.m9:45 a.m.	D116	L Bergmann
21	LEC	M,W 3:55 p.m5:10 p.m.	D101	TBA
22	LEC	M,W 11:30 a.m12:45 p.m.	D121B	L Bergmann
23	LEC	M,W 1:00 p.m2:15 p.m.	D121B	B John
24	LEC	M,W 2:30 p.m3:45 p.m.	D102	J L'Heureux
25	LEC	M,W 10:00 a.m11:15 a.m.	D116	TBA
70	LEC	T,TH 8:30 a.m9:45 a.m. Class meets at the Chelsea Cam	207 pus	J Fernandes
90	LEC	W 6:00 p.m8:45 p.m. Class meets at the Chelsea Cam	206 pus	TBA
F1	LEC	F 6:00 p.m8:45 p.m.	D119	TBA
H1	LEC	TH 6:00 p.m8:45 p.m.	D121A	TBA
LC	SLF	1 hour per credit attendance is r Arrange hours in the CSDL	equired E235	CSDL Staff
M1	LEC	M 5:30 p.m8:15 p.m.	D102	TBA
Q1	LEC	M,W 11:30 a.m2:35 p.m. Class meets 02/06/12-03/28/12	D117	TBA
R1	LEC	M,W 11:30 a.m2:35 p.m. Class meets 04/02/12-05/16/12	D117	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	D121A	TBA
S2	LEC	S 12:00 p.m2:45 p.m.	D117	TBA
SU	LEC	SU 9:00 a.m11:45 a.m.	D121A	TBA
SU1	LEC	SU 12:00 p.m2:45 p.m.	D121A	TBA
T1	LEC	T 6:00 p.m8:45 p.m.	D102	TBA
W1	LEC	W 6:00 p.m8:45 p.m.	D119	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycoursea		D Puopolo
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycoursea	to access.	
WBL	WEB	For username and password, go www.bhcc.mass.edu/mycourse Class meets 02/06/12-05/20/12	access.	

Info Tech Problem Solving 🕅 3 credits CIT-113 This course will give students hands-on experience in a wide range of modern information technology. Several IT concepts will be introduced that will provide a basis for further study in Information Technology. Students will work on a number of projects that will give perspectives on areas of IT including but not limited to: visual and/ or robotic programming, social networking tools, web design and networking. Issues of security, privacy and ethics will also be examined. Students will leave the course with an understanding of the components of modern IT systems and the scope of knowledge needed to become an IT professional. Students are expected to have access to computer with internet access outside of class as there is a major web component to the course. Designed for first-time,

full-time Computer Technology students, this course will fulfill the Learning Community Seminar requirement for the Computer Information Technology Department. First year students registering for this course should not register for Applications & Concepts (CIT110). This course is not for Computer Science Transfer, Gaming or Web majors. Prerequisite: Grade of C or better in Reading Skills I (RDG090) and Writing Skills I (ENG090) or placement.

SEM M,W 10:00 a.m.-11:15 a.m. D121B J L'Heureux 01

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

#### **CIT-118 Principles of Internet &** Info Security 3 credits

This is a course in Internet and Information Security which introduces students to all major areas related to securing both personal and organizational information in the "Internet Age." Beginning with an introduction to physical and electronic security issues, students proceed to explore the legal, ethical and professional issues in information and Internet security. Topics covered include, but are not limited to, identity theft, phishing and other email scams, personal and corporate firewalls, spyware and virus scanning software, chat rooms, Internet crimes against children, cyber predators, digital computer forensics, wired and wireless home & organization networks, cyber terrorism, and cyber vandalism. Students gain practical experience in Internet security considerations through a capstone Security Project. Students completing the course also attain the i-SAFE. Org certification. Prerequisite: Computer Applications & Concepts (CIT110) or IT Problem Solving (CIT113) or Introduction to Computer Science & OOP (CIT120), equivalent experience or permission of the department chair. For additional information and/or a course syllabus contact CITD tment@bba

CITDep			
01HB HYI		D117	D Puopolo
	Web component required		
M1 LEC	M 6:00 n m -8:45 n m	D121A	ΙΙ'Ηουτουν

M 6:00 p.m.-8:45 p.m. WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. D Puopolo

#### **CIT-120 Introduction Computer** Science/00P 4 credits

This is a first course in Object Oriented Programming (OOP) theory, logic and design. Taught in the College's hands-on computer classrooms, this course emphasizes the program design and development process including concepts of variables and flow control, objects, classes, methods, and polymorphism. Students will use an Object Oriented Programming language as they design code, debug and implement several programs covering the topics presented. Students taking this course are expected to have solid knowledge of basic computer terminology, internet navigation and email, operating system and file management skills. Strong analytical skills are recommended for students enrolling in this course. Please note that this course is a four credit course with six contact hours and analogous homework. This course fulfills the Learning Community Seminar requirement for students in AA Computer Science, AS Computer Science, and AS Computer Engineering areas of study. Other departments may allow this course to be used as a LC seminar for their students. Students in majors other than the ones listed above should obtain their advisor's or the leading faculty member's approval before registering in the course. Prerequisites: Fundamentals of Algebra (MAT094), Writing Skills II (ENG095), and Reading Skills II (RDG095) or placements. For additional information and/or a course syllabus contact CITDepartment@bhcc. mass edu

01	LEC	M,W 11:30 a.m2:15 p.m.	D101	H Delta
02	LEC	T,TH 11:30 a.m12:45 p.m.	D101	H Delta
	LEC	T,TH 2:30 p.m3:45 p.m.	D101	H Delta
S1	LEC	S 10:30 a.m3:30 p.m.	D101	J Fernandes
T1	LEC	T,TH 5:30 p.m8:15 p.m.	D101	J Fernandes

#### CIT-121 **Introduction to Computer** Forensics

This is an introductory course in Computer Forensics. Forensics Computing, Digital Forensics, or Computer Forensics is the name for a newly emerging field of study and practice that incorporates many areas of expertise. Some of these areas have been called network security, intrusion detection, incident response, infrastructure protection,

3 credits

disaster recovery, continuity planning, software engineering, cyber security, and computer crime investigation. It is an area of practice in public law enforcement at the federal, state and local levels that deals with cyber crime, cyber vandalism, cyber predators, and cyber terrorism. In the private sector, it deals with critical infrastructure such as business, hospitals, utilities transportation, finance, education, and other key institutions. Taught in the College's hands-on laboratory students will gain an in-depth knowledge of the principles, procedures, and techniques used in digital forensic analysis. Prerequisite: Applications & Concepts (CIT110) or Information Technology Fundamentals (CIT112) or IT Problem Solving (CIT113) or equivalent experience or permission of department chair.

M1 LEC M 5:30 p.m.-8:15 p.m. D121B WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

#### **CIT-128 Database Design with MS Access**

3 credits This is a comprehensive course in the use and application of computers in database applications based on the most current version of MICROSOFT ACCESS. The course covers all aspects of database design including entity other database objects of database design including entry relationship modeling, tables, reports, queries, forms and other database objects. All key MS ACCESS functionality including Internet applications, integration with the Web and other software programs are covered. Students gain some experience using Structured Query Language (SQL) and Visual BASIC for Applications (VBA) in the final component of the course. Microsoft Corporation has approved this course material as courseware for the Microsoft Business Certification (MBC) Program and students may choose to take the MBC ACCESS Certification Examination upon completion of this course. Prerequisite: Applications & Concepts (CIT110) or IT Problem Solving (CIT113) or Introduction to Computer Science & OOP (CIT120), equivalent experience or permission of the department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

D116 M Puopolo 01 LEC T.TH 8:30 a.m.-9:45 a.m. WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. D Puopolo

CIT-133 Introduction to Microsoft Office 3 credits This introductory course covers the use and application of integrated PC applications software based on the most current version of Microsoft Office. The course initially covers the MS Windows skills necessary to complete the course. Using the hands-on college computer laboratory, the course covers the following applications in detail: Word Processing, Spreadsheet, Database, Presentation Graphics, and Desktop Information Management. The course emphasizes Internet applications relating to MS Office. It also covers integration among the MS Office Applications. Microsoft Corporation has approved this course material as courseware for the Microsoft Business Certification (MBC) Program and students may choose to take the MBC Certification Examination(s) upon completion of this course. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. D Puopolo

CIT-162 Introduction to Networking 3 credits This course introduces students to fundamental networking concepts and technologies. The material in this course encompasses a broad range of technologies that facilitate how people work, live, play, and learn by communicating with voice, video, and other data. First, you will examine human versus network communication and see the parallels between them. Next, you will be introduced to the two major models used to plan and implement networks: OSI and TCP/IP. You will gain an understanding of the "layered" approach to networks and examine the OSI and TCP/IP layers in detail to understand their functions and services. You will become familiar with the various network devices, network addressing schemes and, finally, the types of media used to carry data across the network. In this course, you will gain experience using networking utilities and tools, such as Packet Tracer and Wireshark®, to explore networking protocols and concepts. These tools will help you to develop an understanding of how data flows in a network. A special "model Internet" is also used to provide a

test environment where a range of network services and data can be observed and analyzed. Prerequisite: Applications & Concepts (CIT110) or IT Problem Solving (CIT113). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

01	LEC	M,W 10:00 a.m11:15 a.m.	D103	TBA
02	LEC	M,W 1:00 p.m2:15 p.m.	D103	D Akerley-Procopio
03	LEC	M,W 2:30 p.m3:45 p.m.	D103	D Akerley-Procopio
M1	LEC	M 5:30 p.m8:15 p.m.	D103	TBA
Q1	LEC	SU 9:00 a.m3:10 p.m.	D103	TBA
		Class meets 02/12/12-04/01/	12	

CIT-167 Routers and Routing Basics 3 credits The primary focus of this course is on routing and routing protocols. The goal is to develop an understanding of how a router learns about remote networks and determines the best path to those networks. This course includes both static routing and dynamic routing protocols. By examining multiple routing protocols, you will gain a better understanding of each of the individual routing protocols and a better perspective of routing in general. Learning the configuration of routing protocols is fairly simple. Developing an understanding of the routing concepts themselves is more difficult, yet is critical for implementing, verifying, and troubleshooting routing operations. Each static routing and dynamic routing protocol chapter uses a single topology throughout that chapter. You will be using that topology to configure, verify, and troubleshoot the routing operations discussed in the chapter. The labs and Packet Tracer activities used in this course are designed to help you develop an understanding of how to configure routing operations while reinforcing the concepts learned in each chapter. Prerequisite: Introduction to Networking (CIT162). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

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01	LEC	M,W 11:30 a.m12:45 p.m.	D103	D Akerley-Procopio	
02	LEC	M,W 2:30 p.m3:45 p.m.	D103	TBA	
R1	LEC	SU 9:00 a.m3:10 p.m.	D103	TBA	
Class meets 04/08/12-05/20/12					

#### CIT-182 PC Hardware

3 credits

This course provides an excellent, interactive exposure to personal computers, hardware, and operating systems. Students completing this course will be able to describe the internal components of a personal computer, assemble a system, install an operating system, and troubleshoot using system tools and diagnostic software. They will also be able to connect computers to the Internet, share resources in a networked environment and develop greater skills and confidence in working with desktop and laptop computers. Students participate in hands-on activities and lab-based learning to become familiar with various hardware and software components and discover best practices in maintenance and safety. Topics covered include: laptops and portable devices, wireless connectivity, security, safety and environmental issues. Standalone virtual learning tools supplement classroom instruction and provide opportunities for interactive "hands-on" learning. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

CIT 216		216	Viewel Desie		2 anadita
	SU	LEC	SU 12:00 p.m2:45 p.m.	D121	B TBA
	M1	LEC	M 5:30 p.m8:15 p.m.	D101	D Akerley-Procopio
	H1	LEC	TH 6:00 p.m8:45 p.m.	D101	TBA
	02	LEC	M,W 2:30 p.m3:45 p.m.	D101	D Akerley-Procopio
	01	LEC	M,W 7:00 a.m8:15 a.m.	D101	D Puopolo

#### CIT-216 Visual Basic

3 credits

This course covers an introduction to computer programming using Visual Basic. The course provides students with "hands-on" exposure to object-oriented programming techniques and emphasizes programming logic, using the event-driven components of Visual Basic. Using laboratory case assignments, students plan, design, and create their own Windows applications. They learn how to create a user interface, set control properties, design the logic structures of the project and write the associated Visual Basic code. Topics covered include variables and mathematical operations, decision and looping structures, procedures and functions and single level arrays. Prerequisite: Applications & Concepts (CIT110) or IT Problem Solving (CIT113) or Introduction to Computer Science & OOP (CIT120) or equivalent experience or permission of the department chair. For

additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

T1 LÊC T 6:00 p.m.-8:45 p.m. D121A J Fernandes WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. P Velluto

CIT-218 **Intermediate Visual Basic** 3 credits Expanding on the principles of object oriented and visual programming contained in Visual Basic (CIT216), this intermediate level course provides students with additional in-depth use of the Visual Basic language. Students gain experience working with VB arrays and data interfaces, combination controls and functions, menu design and database interfaces. Multiple Classes and Inheritance will be covered as part of the continuing exposure to object oriented programming. The course emphasizes the incorporation of databases within a Visual Basic Project. Prerequisite: Visual Basic (CIT216) or permission of the instructor and/or department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. P Velluto

#### **CIT-219** Information Security and Assurance

3 credits Emphasis in this course in Information Security and Assurance will be placed on understanding the key issues associated with protecting information, the technologies behind securing information and the subsequent detection and response to security incidents. Topics will include inspection of information assets, detection of and reaction to threats to information assets, and examination of preand post-incident procedures, technical responses and an overview of the Information Security Planning functions. There will be a hands-on lab component required for this course. Students taking this course will be required to sign The White hat Oath, a Code of Ethics from the International Information Systems Security Certification Consortium, Inc. (www.isc2.org). Prerequisite: Internet and Information Security (CIT118), equivalent experience or permission of the department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

#### CIT-223 **Special Topics in Digital** and Computer Forensics 3 credits

This course is designed to cover emerging and Forensics changing issues in Computer and digital Forensics. Issues covered in this course could include but will not be limited to testifying as an expert technical witness, mobile device forensics, and new legal issues pertaining to digital evidence. Topics covered will be adjusted as the curriculum needs of the field change. Pre/co-requisite: Advanced Computer Forensics (CIT221). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu. TRA

T1 LEC T 5:30 p.m.-8:15 p.m. D121R

CIT-230 Help Desk Techniques 3 credits This course provides students with an overview of the design, implementation, and management of a computer help desk or customer support center. Course topics include customer service skills, troubleshooting tools and methods, problemsolving strategies for common support problems, the incident management process, and user needs analysis and assessment. The course also covers industry certifications, professional associations, and standards of ethical conduct for help desk personnel. Prerequisites: Applications /Concepts (CIT110) or IT Problem Solving (CIT113) or Introduction to Computer Science & Object Oriented Programming (CIT120), Writing Skills II (ENG095), Reading Skills II (RDG095) and one additional completed CIT course. For additional information and/or a course syllabus contact CITDept@bhcc.mass.edu. 01 LEC T,TH 7:00 a.m.-8:15 a.m. D103 B John

CIT-233 Advanced Microsoft Office 3 credits This advanced course covers the use and application of integrated PC applications software based on the most current version of Microsoft Office. It covers the following applications in detail: Advanced Word Processing, Spreadsheet, Database, Presentation Graphics and Desktop Information Management applications. The course emphasizes Internet applications, including on-line collaboration using MS Office. It also stresses integration of the MS Office applications. Microsoft Corporation has approved this course material as courseware for the Microsoft Business Certification (MBC) Program and students may choose to take the MBC Certification Examination(s) upon completion of this course. Prerequisite: Introduction to MS Office (CIT133) or Applications & Concepts (CIT110) or IT Problem Solving (CIT113), or equivalent experience or permission of the department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. M Puopolo

CIT-234 Decision Support Using Excel 3 credits This comprehensive course covers the use and application of Decision Support using spreadsheet software based on the most current version of Microsoft Excel. The applications include basic spreadsheet operations, charting, web queries, multiple sheet workbooks, macros, advanced functions, and data base features. The course emphasizes applications involving financial decision-making, financial planning and analysis as they relate to various business and "what-if organizational models. Internet applications of MS Excel and integration of the other MS Office programs are also covered. Microsoft Corporation has approved this course material as courseware for the Microsoft Business Certification (MBC) Program and students may choose to take the MBC EXCEL Certification Examination upon completion of this course. Prerequisite: Applications & Concepts (CIT110) or IT Problem Solving (CIT113) or Introduction to Computer Science & OOP (CIT120), equivalent experience or permission of the department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

01 LEC M,W 8:30 a.m.-9:45 a.m. D121B M Puopolo

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. M Puopolo

#### CIT-236 SQL Programming

TBA

3 credits This course introduces students to the fundamentals and functions of Structured Query Language (SQL), including relational database, table creation, updating, and manipulation concepts. Using a live data base, students learn SQL basics and then move on to the more sophisticated and challenging aspects of SQL. Students get in-depth knowledge of the language through extensive use of Internet based, industry standard SQL programming and certification testing engines. Upon completion of this course, students will have the skills and competencies required to program in SQL and the background necessary to continue to intermediate and advanced courses in database procedural programming and database administration. Prerequisite: Applications & Concepts (CIT110) or IT Problem Solving (CIT113) or Introduction to Computer Science and Object Orient Programming (CIT120), or permission of the department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

T1 LEC T 6:00 p.m.-8:45 p.m. D117

WB WEB For username and password, go to www.bhcc.mass.edu/mvcourseaccess.

### P Velluto

CIT-237 C++ Programming 4 credits In this course, students who already have been exposed to programming and Object Oriented thinking, develop the ability to correctly analyze a variety of problems and generate appropriate algorithmic solutions using the C++ Programming Language. The course emphasizes the principles of top-down structured design and Object Oriented thinking. Topics include but are not limited to branching and looping mechanisms; arrays, functions and function overloading, arguments by reference and by value as well as optional arguments; recursion; pointers, creating libraries and namespaces, structures and classes, constructors and other methods, overloading operators; file I/O; inheritance and polymorphism. Strong analytical skills are recommended for students enrolling in this course. Prerequisite: College Algebra-STEM (MAT194) and Introduction to Computer Science & OOP (CIT120) or equivalent experience with permission of the department chair. For addition information and/or a course syllabus contact CITDepartment@bhcc.mass.edu. All prerequisites must be completed with a C or better.

M1 L/L M.W 6:00 p.m.-8:15 p.m.

TBA

D116

TBA

### **COURSE DESCRIPTIONS** & Section Listings

#### CIT-239 JAVA Programming 4 credits

In this course, students who already have been exposed to programming and Object Oriented thinking, develop the ability to correctly analyze a variety of problems and generate appropriate algorithmic solutions using the Java Programming Language. The course emphasizes the principles of top-down structured design and Object Oriented thinking. Topics include but are not limited to branching and looping mechanisms; arrays, functions and function overloading, arguments by reference and by value as well as optional arguments; recursion; creating packages, structures and classes, constructors and other methods, file I/O; inheritance and polymorphism. Strong analytical skills are recommended for students enrolling in this course, plus familiarity and experience working with the Internet and basic HTML tags. The course covers creating both Java Applications and Java Applets including event handling, animation, and audio. Prerequisite: Grade of C or better in Writing Skills II (ENG095), College Algebra-STEM (MAT194) and Introduction to Computer Science & OOP (CIT120) or equivalent experience with permission of department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

T1 L/L T,TH 6:00 p.m.-8:15 p.m. D116

CIT-240 Database Programming 3 credits This is an intermediate course in procedural programming for database management systems. Topics in this course include: anonymous and named blocks, named procedures and functions, cursors, triggers, collections and the creation and manipulation of temporary tables. Students perform mid-to advanced level manipulation of databases required for logical processing and user interaction with relational databases. Prerequisite: SQL Programming (CIT236) or permission of department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc. mass.edu.

T1 LEC T 6:00 p.m.-8:45 p.m. D121A TRΔ

CIT-241 PACS Administration II 3 credits

This course covers the more complex aspects of Picture Archiving & Communication Systems and proceeds to advanced topics including but not limited to: PACS workflow monitoring, clinical PACS system review, archive back-up, PACS system security, disaster recovery, and advanced features of PACS display software. This course continues to focus on the duties of PACS administration professionals and covers in more depth the relation to and interaction with the Hospital Information (HIS) and Radiology Information (RIS) Systems as well as PACS Internet applications, telemedicine and teleradiology. Upon completion of this course students will have the knowledge, skills and competencies necessary to administer PACS systems. Prerequisite: PACS Administration I (CIT141). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess.

#### CIT-242 Data Structures

3 credits

This course prepares students to understand the fundamentals of data structures with an emphasis on software engineering. Topics include multidimensional arrays, records, dynamic memory allocation, stacks, queues, lists, trees, graphs, and others. The department strongly recommends that students achieve a grade of B- or better in Java Programming (CIT239). Prerequisite: Java Programming (CIT239) and Precalculus (MAT197). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu. LEC F 5:00 p.m.-7:45 p.m. D116 TRA F1

#### CIT-250 **Collaboration, Communication** 3 credits & Integration 🕅

This is a course in modern office technology which introduces students to all major areas of personal and organizational collaboration, communication and integration of MS OFFICE applications. Building on students' basic knowledge of the most current version of the core MS OFFICE applications, the course proceeds to cover in detail, the integration among OFFICE applications including Object Linking & Embedding (OLE), On-Line Meeting, document sharing, and the other collaboration features of MS OFFICE. Using WORD as the "core" application, students gain practical experience in moving and linking data among all

applications: WORD, EXCEL, ACCESS, POWERPOINT and OUTLOOK. Advantages and limitations of Voice over IP (VoIP) and video conferencing, along with the importance of security and other considerations involved in implementing these technologies are also covered. Students also gain experience in web enabling and publishing as well as knowledge of the principles, best practices, procedures and techniques used in implementing all of these applications in offices large and small. Microsoft Corporation has approved this course material as courseware for the Microsoft Business Certification (MBC) Program and students may choose to take the MBC Certification Examination(s) upon completion of this course. Prerequisite: Applications & Concepts (CIT110) or IT Problem Solving (CIT113) or equivalent course or experience or permission of department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu. WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. M Puopolo

CIT-262 Wireless Technology 3 credits This course introduces students to the fundamentals of planning, installing, maintaining and troubleshooting a network supported by unbound media. It is assumed that students have no prior knowledge of wireless networks and devices. Hence, this course permits students to learn how to apply and support wireless technology in personal, LAN, MAN, CAN and WAN networks. The course is divided into two sections, one that teaches the wireless skills required to take and pass your Certified Wireless Network Administration (CWNA) exam and the other educates students on how many different wireless devices work. Prerequisite: Introduction to Networking (CIT162). LEC T,TH 2:30 p.m.-3:45 p.m. D103 DAkerley-Procopio 01

CIT-264 Networking Security 3 credits The goal of this course is to provide you with a fundamental understanding of network security principles and implementation. You will learn about the technologies used and principles involved in creating a secure computer networking environment. You will learn about the authentication, the types of attacks and malicious codes that may be used against your network, the threats and countermeasures for e-mail, Web applications, remote access, and file and print services. A variety of security topologies are discussed as well as technologies and concepts used for providing secure communications channels, secure internetworking devices, and network medium. Further, you will learn about intrusion detection systems, firewalls, and physical networking security concepts. In addition, security policies, disaster recovery, and computer forensics are covered. Aside from learning the technologies involved in security, you will get to understand the daily tasks involved with managing and troubleshooting those technologies. You will have a variety of hands-on and case project assignments that reinforce the concepts you read in each chapter. Prerequisite: Introduction to Networking (CIT162).

01	LEC	M,W 8:30 a.m9:45 a.m.	D103	B John
T1	LEC	T 6:00 p.m8:45 p.m.	D103	TBA

#### CIT-267 Switching Basics/ Intermediate Routing

The goal of this course is to develop an understanding of how switches are interconnected and configured to provide network access to LAN users. This course also teaches how to integrate wireless devices into a LAN. The primary focus of this course is on LAN switching and wireless LANs. The goal is to develop an understanding of how a switch communicates with other switches and routers in a small- or medium-sized business network to implement VLAN segmentation. This course focuses on Layer 2 switching protocols and concepts used to improve redundancy, propagate VLAN information, and secure the portion of the network where most users access network services. This course will go to great lengths to explain the underlying processes of the common Layer 2 switching technologies. The better the underlying concepts are understood, the easier it is to implement, verify, and troubleshoot the switching technologies. Each switching concept will be introduced within the context of a single topology for each chapter. The individual chapter topologies will be used to explain protocol operations as well as providing a setting for the implementation of the various switching technologies. The labs and Packet Tracer activities used in this course are designed to help you develop an understanding of how to configure switching operations while reinforcing the concepts learned in each chapter. Prerequisite: Routers and Routing Basics (CIT167). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

3 credits

- Class meets 02/07/12-03/29/12 01 IFC T,TH 8:30 a.m.-11:35 a.m. B John
- S 9:00 a.m.-3:10 p.m. Class meets 02/11/12-03/31/12 02 LEC D103 TRΔ
- W1 LEC W 5:30 p.m.-8:15 p.m. D103 TRΔ

CIT-268 Windows Operating Systems 3 credits This course provides students with in-depth, hands-on experience with the most commonly used versions of the Windows operating systems. Students gain experience using system file managers, utilities, set-up procedures, and other major components of the operating systems. In addition, the course emphasizes gaining an understanding of device drivers, link libraries, memory management, multi-tasking requirements, and multi-media considerations. Upon completion of the course, students have a high degree of competence in the application and use of these Windows operating systems such as Windows, DOS, and Linux. Prerequisite: Applications & Concepts (CIT110) or IT Problem Solving (CIT113) or permission of instructor or department chair. For additional information and/or a course syllabus contact CITDept@bhcc.mass.edu.

01	LEC	M,W 10:00 a.m11:15 a.m.	D121A	JFernandes
S1	LEC	S 12:00 p.m2:45 p.m.	D121A	TBA
W1	LEC	W 6:00 p.m8:45 p.m.	D121A	TBA

CIT-270 Linux Administration/Lab 4 credits This course introduces students to the fundamentals of

creating and maintaining a network supported by LINUX clients and servers. It is assumed that students already have

a grasp of the basic LINUX commands hence the focus will be on System Administration which will include but not be limited to installation, distributed computing, system administrator tools and tasks, file systems, printing, system mail, NIS, NFS, DNS/BIND and setting up a firewall. Prerequisite: Introduction to Networking (CIT162). For additional information and/or a course syllabus contact CITDept@bhcc.mass.edu. D103 J Fernandes

01 L/L F 10:00 a.m.-2:00 p.m.

CIT-271 **Batch File Programming** 1 credit This course teaches students how to create batch files to automate a sequence of commands, to write and use batch files for complex tasks, to use batch file subcommands, to halt the execution of a batch file and to write batch files using replaceable parameters and environment variables. Pre/co-requisite: Windows Operating Systems (CIT268). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

J Femandez

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

CIT-274 WAN Technologies 3 credits The primary focus of this course is on accessing wide area networks (WAN). The goal is to develop an understanding of various WAN technologies to connect small- to medium-sized business networks. The course introduces WAN converged applications and quality of service (QoS). It focuses on WAN technologies including PPP, Frame Relay, and broadband links. WAN security concepts are discussed in detail, including types of threats, how to analyze network vulnerabilities, general methods for appliances and applications. The course then explains the principles of traffic control and access control lists (ACLs) and describes how to implement IP addressing services for an Enterprise network, including how to configure NAT and DHCP. IPv6 addressing concepts are also discussed. During the course, you will learn how to use Cisco Router and Security Device Manager (SDM) to secure a router and implement IP addressing services. Finally, students learn how to detect, troubleshoot and correct common Enterprise network implementation issues. The labs and Packet Tracer activities used in this course are designed to help you develop an understanding of how to configure routing operations while reinforcing the concepts learned in each chapter. Prerequisite: Switching Basics & Intermediate Routing (CIT267). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

CIT-282		MS Windows		
R2	LEC	S 9:00 a.m3:10 p.m. Class meets 04/07/12-05/19/	D103 12	TBA
R1	LEC	T,TH 8:30 a.m11:15 a.m. Class meets 04/03/12-05/17/	D103 12	B John
01	LEC	M,W 7:00 a.m8:15 a.m.	D103	B John

#### Administration/Lab

4 credits This course provides students with the necessary knowledge and hands-on skills required to manage the most current and industry-accepted version of Microsoft Windows. The

### SECTION CODES **& ABBREVIATIONS**

01-50 Charlestown Day
54, 55 Grant Programs
M1-M3, T1-T3, W1-W3,
H1-H3, F1-F3 Charlestown Evening
EB East Boston Health Center
LC Center for Self-Directed Learning
MH Malden High School
VCVirtual Courses
WB Web Courses

WBL.....Online Late Start Courses WBM ..... Mass Colleges online 70-78 ..... Chelsea Day 87.....Somerville 90-94 .....Chelsea Evening/Saturday Q1-Q4, R1-R4..... Mini Session Courses S1-S4 .....Saturday SU-SU4 .....Sunday CLIN ......Clinical HYB ..... Hybrid LAB.....Lab Practicum LEC.....Lecture

L/LLab Practicum and Lecture
SEM Seminar
SLF Students determine their own schedule
WEBWeb Based
M Monday
TTuesday
W Wednesday
TH Thursday
F Friday
SSaturday
SUSunday
$^{lpha}$ Sustainability within Curriculum

Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.

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course tailors information to requirements necessary to complete the Microsoft Certified Professional (MCP) exam required by industry. Topics include, but are not limited to, installation, managing users and groups, managing domains via an overview of the Active Directory Services feature, print services, disk storage, remote access, managing and monitoring the network, the Registry and troubleshooting techniques. Course labs challenge students to piece together new and old networking concepts that reinforce each topic. Prerequisite: Introduction to Networking (CIT162). Pre/ co-requisite: Windows Operating Systems (CIT268). For additional information and/or a course syllabus contact CITDdept@bhcc.mass.edu.

H1 LEC TH 5:30 p.m.-9:30 p.m. D103 TBA

CIT-284 Advanced C++/00P 3 credits

This course covers intermediate-level programming. Students learn advanced topics of C++, dynamic memory, allocation, pointers, etc., and OOP, function and operator overloading, class design and object abstraction, ADT design, templates, inheritance, and polymorphism. Students learn to analyze a variety of problems and generate appropriate object oriented solutions. The department recommends that students taking this course have no less than a grade of B in the prerequisite course. Prerequisite: C++ Programming (CIT237) and College Algebra STEM (MAT194) or permission of the department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu. S1 LEC S 12:15 p.m.-3:00 p.m. D116 TRA

CIT-285 Advanced JAVA Programming 3 credits This course thoroughly examines many of the sophisticated features of the Java programming language, including interfaces, advanced graphics, some data structures, file I/O techniques, multithreading, advanced JDBC Servlets, and Java Server Pages. Students demonstrate their mastery of the material through a series of graded projects and examinations that challenge at an extremely high level. The course not only instructs in the preparation of applications and applets that focus on business-related topics, but also teaches JAVA in an internet-based, integrative environment that utilizes cross-platform tools. Prerequisites: Grade of C or better in Java Programming (CIT239) and Precalculus (MAT197). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

S1 LEC S 9:00 a.m.-11:45 a.m. D116

CIT-299C Computer Technology Internship 3 credits This course enhances the academic experience for students. All internships take place at pre-approved sites. The course allows students enrolled in computer technology courses to apply what they have learned in the "real world" environment. Students must attend a weekly on-campus seminar. Students must comply with the Internship requirements, as stated in the "Internship Handbook," before registering for the course. In all cases, students need permission of the department chair to register for this course.

LEC M 3:55 p.m.-5:10 p.m. 01 D116 DAkerley-Procopio

#### **CIT-299N** Networking Internship

This course provides students with hands-on experience in networking. The course is divided into three sections, one that teaches the concepts for building and maintaining a networking career, another introduces guest lecturers from industry and finally either an internship, job shadowing, or team walk through approach to learning. This course provides a solid foundation to understanding the types of jobs available to students with network administration skills, what it is like to work in the networking field, and students will acquire a perspective of Employer's expectations. Students will become more successful with the interview process since they will have had real world experience and/or understanding of what will be expected of them when they begin their networking career. Prerequisite: Permission of department chair.

01 LEC M 3:55 p.m.-5:10 p.m. D116 DAkerley-Procopio

#### CIT-503 CCNA Security

This course is a hands-on, career-oriented e-learning solution with an emphasis on practical experience to help students develop specialized security skills, along with critical thinking and complex problem solving skills. CCNA Security is a blended curriculum with both online and classroom learning. Students who enroll in CCNA Security are expected to have CCNA-level networking concepts knowledge and skills, along with basic PC and Internet navigation skills. CCNA Security provides a next step for CCNA Discovery or CCNA Exploration students who want to expand their CCNA-level skill set to prepare for a career in network security. For a Course Syllabus contact CITDepartment@Bhcc.mass.edu. Prerequisite: Introduction to Networking (CIT162) or permission of the department chair.

SU LEC SU 9:00 a.m.-11:45 a.m. D101

CIT-507 E. Discovery

TBA

3 credits

This course reviews the methodology and process of electronic discovery (eDiscovery). eDiscovery is an emerging technology field with roots in computer forensics and the legal system. Emphasis will be placed on understanding the basic legal foundation that defines eDiscovery as well as how it relates to computer forensics and also learning the tools and processes used to complete an ediscovery project. Topics will include; eDiscovery defined, "eDiscovery vs. computer forensics", eDiscovery models, and analyzing real life scenarios. This class will be very hands-on and a lab component is required. Prerequisite:Introduction to Computer Forensics (CIT121).

W1 LEC W 6:00 p.m.-8:45 p.m. D121B

#### CIT-537 Introduction to i-Pad® i-Phone® Application Development 3 credits

This course introduces students to the design and development of mobile computing applications for the Apple© Computer i-Pad® and i-Phone®. The course includes detailed coverage of fundamental mobile computing design concepts, terminology, applications and theory. Students get extensive "hands-on" experience and gain a good working knowledge of the various tools used in the development of these "Apps". A "Group Capstone Application Project" will afford each student the opportunity to work as part of a development team in the design, development and publishing of an application for the i-Pad® and/or i-Phone®. Upon completion of this course, students will have a grasp of important application development concepts, theory and terminology, as well as an understanding of the use of the various development tools and platforms used for development of mobile computing device applications. All Learner Outcomes and Competencies in this course are approved by the Massachusetts Department of Education (DOE). or additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu. Prerequisite: Completion of or concurrent enrollment in CIT120, equivalent experience or permission of the CIT Department Chairperson.

H1 LEC TH 5:30 p.m.-8:15 p.m. F167

#### CIT-539 **Ethical Hacking**

TBA

3 credits

3 credits

4 credits

TBA

This course introduces the network security specialist to the various methodologies for attacking a network. The student will be introduced to the concepts, principles and techniques, supplemented by hands-on exercises, for attacking and disabling a network. These methodologies are presented within the context of properly securing the network. The course will emphasize network attack methodologies with emphasis on student use of network attack techniques and tools and appropriate defenses and countermeasures. Students will receive course content information through a variety of methods. Lectures and demonstration of hacking tools will be used in addition to an interactive environment. Students will receive a hands-on practical approach in penetration testing measures and ethical hacking. There is a web-based ethics requirement for this course. Students will also be required to sign the White Hat Oath. Pre-requisite: Windows Operating Systems (CIT268) or Linux Operating System (CIT270) or permissions of the Department Chair. 01HB HYB T 3:55 p.m.-5:35 p.m. D121B J L'Heureux

Web component required

#### CIT-541 **Healthcare Information** Networking

3 credits The Cisco® Health Information Networking course, offered through the BHCC Cisco Networking Academy®, is a technology-focused curriculum primarily designed for students who are looking for career-oriented, entry-level healthcare focused skills that can be applied toward entrylevel specialist careers in healthcare networking. Health Information Networking is a blended curriculum with both

online and classroom learning. The program aims to develop an in-depth understanding of principles and practicalities needed for information technology professionals wishing to specialize in healthcare network implementations. Topics include: Basic information on healthcare settings, Principles of security and privacy in healthcare, Fundamentals of Information Technology in healthcare, Fundamentals of Electronic Health Records systems, Basic information on medical practice workflows, how to adjust workflows for Electronic Medical Record Implementations, and Designing, Securing and Troubleshooting a network to support a medical group. Prerequisite: CCNA Exploration Cisco 3: LAN Switching and Wireless (CIT267) or equivalent CCNA experience or certification or permission of the CIT Department Chairperson. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

01HB HYB W 3:55 p.m.-5:10 p.m. D103 D. Akerlev-Procopio Web component required

#### EPU-104 AC Circuit Theory/Lab 4 credits

This course provides in-depth coverage of alternating current electrical theory. Topics covered include inductance, transformers, capacitance, reactance, impedance, and resonance. The j-operator is employed. Course meets 3 hrs. lecture/3 hrs. lab. Prerequisite: DC Circuit Theory & Lab

01 LEC T.TH 8:30 a.m.-11:15 a.m. M104 A Bhuiva

### **Computer Media** Technology

CMT-101 Game Development Essentials 3 credits This course will present the principles, concepts, and components all of games and the gaming industry's processes, methodologies, and principles associated with the design, development, and distribution of computer-based games and computer-based simulations. This course is designed to provide the student with an overall comprehension of all the precepts and building blocks that are essential to every computer-based game and simulation. Prerequisites: Writing Skills II (ENG095) and Reading Skills II (RDG095) or placements.

01C SEM T,TH 11:30 a.m.-12:45 p.m. D11 01C must be taken with SOC101-19C D115 B Craven

CMT-103 Managing Game Development 3 credits This course will cover the concepts and application of management tools and philosophies incorporated in today's game development climate for the purposes of effectively managing game production scenarios. The student will be introduced to the tasks associated with the development of a game or simulation projects and the constraints, effects, and ramifications affecting the project components. Additionally, the student will be taught critical project management analysis techniques such as resource allocation, estimating obstacles and opportunities and how to exploit them to the project's advantage. Prerequisites: Writing Skills II (ENG095) and Reading Skills II (RDG095) or placements. 01HB HYB T 2:30 p.m.-3:45 p.m. D115 M Boyle Web component required

#### CMT-111 HTML & Dreamweaver 3 credits

This course teaches the student the principles and concepts of designing and creating WEB pages in an HTML format. The course is designed to expose the student to the constructs of HTML tags, the attribute modification of HTML tags, the incorporation of CSS tags, CSS pseudo tags, dynamic effects using styles, and class assignments. Additionally, the course will teach the student the utilization of graphics and dynamic graphics used in Web design. Also included will be content presentation control via HTML tables, HTML layers, and HTML frames. The course will explore the requirements, tools and controls used in WEB page development by lecture, in-class practical exercises, and home study exercises. The course will also teach the student to create WEB sites using Dreamweaver as a state-of-the-art web authoring tool to enable rapid deployment of WEB development projects.

01HB HYB T 10:00 a.m.-11:15 a.m. D115 **B** Craven Web component required

- 1 hour per credit attendance is required SLF CSDL Staff Arrange hours in the CSDL F235
- M1 LEC M 6:00 p.m.-8:45 p.m. D115 TBA

## TBA (ETT101).

WB WEB For username and password, go to www.bhcc.mass.edu/mvcourseaccess.

#### CMT-113 JavaScript

This course teaches students the concepts and practical application of JavaScript programming language as a WEB authoring tool. Students learn to program WEB pages to perform such tasks as forms and form validation, image swapping, auto-scrolling text, browser detection and control and time and date extraction and conversion. The course explores designing and developing JavaScript functions using iteration loops, conditional statements, switch statements, parameter passing, location redirection, in-line JavaScript and remote access JavaScript utilization. Prerequisites: Applications & Concepts (CIT110) and HTML & Dreamweaver (CMT111). For additional information and/or a course syllabus contact CITDept@bhcc.mass.edu. 01 LEC M,W 7:00 a.m.-8:15 a.m. B Craven D115

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

CMT-115 Flash

3 credits

3 credits

Flash is a vector based animation and web authoring tool that provides the capability to design and develop animated graphics, animated movies, animated buttons, and interactive navigation menus that are a predominate part of modern day WEB design strategies. Flash is the technology behind on-line interactive training programs, student lessons, tutorial movies, advertising delivery programs, music players, and corporate presentations across the internet. Flash provides a web message delivery medium that is unique, attention grabbing, and very effective when viewed. Its incorporation as a web design skill can be considered a requisite part of an overall web development strategy. Prerequisite: JavaScript (CMT113).

01 LEC M,W 8:30 a.m.-9:45 a.m. D115

**CMT-117 XML** 

3 credits

TRΔ

This course introduces the student to writing Extensible Markup Language documents for the Web, using custom markup tags, Cascading Style Sheets and Extensible Style Language Style sheets. Students will create a Document Type Definition (DTD) for validating their documents with an XML parser. Students will also learn how to transform XML documents into other formats for computers that are not capable of viewing XML format documents. Prerequisite: HTML and Dreamweaver (CMT111). A

01HR	HYB	TH 2:30 p.m3:45 p.m.	D115	IBA
		Web component required		

CMT-121 Maya Foundations 3 credits This course will present the principles of designing gaming and computer simulation using the same Autodesk Maya techniques and principles as were used in the Sony Pictures feature film "Open Season". The course will cover the fundamentals of three dimensional (3D) object creation, 3D object shading, shape texturing, scene and object lighting, and simple animations. Prerequisite: Writing Skills III (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

· · ·		0		
01	LEC	M,W 10:00 a.m11:15 a.m.	D115	B Craven
S1	LEC	S 8:30 a.m11:15 a.m.	D115	TBA
T1	LEC	T 6:00 p.m8:45 p.m.	D115	TBA

CMT-123 Maya Character Modeling 3 credits This course will present advanced concepts in the creation of 3D character and object modeling using detailed structures based on polygon modeling design tools such as patch modeling, image planes, planar projections, and curve projections. This course will also cover in-depth NURBS modeling of 3D characters and conversion from NURBS to polygonals. These skills are requisite skills or the successful design and implementation of 3D game design and computer simulation projects. Most of these techniques were employed in the Sony Pictures animated short film "The ChubbChubbs". Prerequisite: Maya Foundations (CMT121). 01 LEC M,W 11:30 a.m.-12:45 p.m. D115 M Boyle W1 LEC W 6:00 p.m.-8:45 p.m. D115 TRΔ

#### CMT-125 Cascading Style Sheets 3 credits This course will cover the incorporation of modern web design controls for the formatting, placement, dynamics, interactive functionality, and animation web page content with CSS. CSS is the primary technology in use today in the fast paced

world of web design and is used to present web content in a standardized manner that far exceeds the capabilities of the HTML language. CSS is in use in almost every one of the millions of web pages published in today's world and is a multi-browser, multi-language coding technology. CSS is found at all levels of the web design process and lends itself being incorporated as an in-line component, and embedded component, and a remote component of every HTML, JavaScript, XML, ASP.net, PHP, and Ruby pages written. It is prevalent and used in IE Explorer, Firefox, Mozilla, Safari, Opera, and Netscape browsers. CSS can be used to create a myriad of functions from the simple coloring of text content to the dynamics of drop-down expandable menus to the inclusion of voice content. It is a technology that has rapidly replaced the traditional name-pair attribute coding scheme of the previous web design technology. Co-requisite HTML & Dreamweaver (CMT111).

01HB HYB TH 10:00 a.m.-11:15 a.m. D115 TRΔ Web component required

CMT-223 Maya Character Animation 3 credits This course will present advanced concepts in the creation of 3D character animation from simple joint movement to complete synchronized character movement. This course will also cover blend shaping, skinning techniques, joint constraints and their effect on skinning. These skills are requisite skills for the successful design and implementation of 3D game design and computer simulation projects. Most of these techniques were employed in the Sony Pictures animated short film "The ChubbChubbs". Prerequisites: Maya Character Modeling (CMT123).

01 LEC M,W 1:00 p.m.-2:15 p.m. D115 TRΔ

CMT-229 Creating 3-D Special Effects 3 credits This course will present advanced concepts in the creation and implementation of special effects, shadings, caustics, global illumination, mental ray rendering, and lighting, shadows, and cameras. These skills are requisite skills for the successful design and implementation of 3D game design and computer simulation projects. Most of these techniques were employed in the Sony Pictures animated short film "The ChubbChubbs". Prerequisites: Maya Foundations (CMT121).

01 LEC F 8:30 a.m.-11:15 a.m. D115

CMT-502 PHP/MySql 3 credits PHP/MySql is a web development programming language that is used to provide dynamic interaction between web content pages and databases. PHP technology permits web developers to retrieve and maintain real-time information for presentation across the web delivery medium. The objectives of this course are to teach the student the skills required to effectively construct real-time web sites for the purposes of e-commerce and real-time information delivery. The student will learn how to design and publish web pages that interact with push/pull actions that interact directly with on-line databases. Prerequisites: HTML & Dreamweaver (CMT111)

and SQL Programming (CIT236). 01 LEC M,W 2:30 p.m.-3:45 p.m. D115

#### CMT-503 Game Engines

3 credits

TBA

This course will present the concepts and methods associated with utilizing Game Engines as the finished product tool for creating and delivering computer-based games and simulations. Game engines bring together the ability to deliver real-time rendering with the added flexibility to control the game/simulation lighting ambience, terrains, physics, audio integration, programming, and real-time networking. Prerequisite: CMT 231 or department Chair approval.

01 LEC T,TH 7:00 a.m.-8:15 a.m. D115 TBA

#### CMT-504 Object Modeling and Sculpting with Mudbox

3 credits This course will teach the student the processes and techniques of modeling and sculpting 3d Characters and objects using Autodesk\* Mudbox<sup>™</sup> software. The student will be taught the skills required to create production-ready 3D digital artwork for the game, film, television, and design industries. The student will be taught how to paint directly onto high-resolution 3D models, paint multiple material channels, execute texture baking, create accurate normal, displacement, and ambient occlusion maps, Render quality

results directly in the viewport, and to employ seamless integration with other 3D software applications. LEC T.TH 8:30 a.m.-9:45 a.m. D115 TRA Π1

**Criminal Justice** 

CRJ-101 Introduction to Criminal Justice 3 credits A survey of the history, development and the role of American Criminal Justice System are presented. Included are the organizations and jurisdictions of the various agencies, a review of the court process, professional orientation, and the current trends in the criminal justice system. The course will offer students the ability to use state of the art technology and interactive instruction. It stresses the application of knowledge learned to real-life situations. Ethical behavior issues will be raised and students will develop strategies to set boundaries, understand differences among people, develop professional codes of conduct and behavior, and develop a professional moral code of conduct. The course fulfills the Learning Community Seminar requirement for students in AS Criminal Justice. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

01	SEM	M,W 7:00 a.m8:15 a.m.	B109	J Dilday
02HB	HYB	T 8:30 a.m9:45 a.m. Web component required	B132	A Centanni
03HB	HYB	TH 8:30 a.m9:45 a.m. Web component required	B132	A Centanni
04	SEM	M,W 3:55 p.m5:10 p.m.	E140	TBA
90	SEM	TH 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	203 1pus	TBA
M1	SEM	M 6:00 p.m8:45 p.m.	B113	TBA
S1	SEM	S 12:00 p.m2:45 p.m.	B106	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		A Centanni

CRJ-102 The Juvenile Process 3 credits

This course examines the causative factors in the development of youthful offenders, the civil and new criminal procedures used in juvenile court, and the history of the development of the juvenile courts and juvenile justice. The course presents an overview of the institutional response to the problems of juvenile delinquency, along with status offenders, gender specific offenders, special needs offenders and a focus on dependent/neglected and abused children. It emphasizes the police, court, correctional, and child protective agencies that process young offenders. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. A Centanni

#### CRJ-103 Criminal Law

TBA

3 credits This course examines the substantive law of crimes including the general and social parts of criminal law; classification of crimes against persons, property, and the public welfare; nature of crime; criminal liability; elements of crimes; and jurisdiction. Through case studies, the course emphasizes matters affecting law enforcement. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

01	LEC	T,TH 7:00 a.m8:15 a.m.	B105	J Dilday
02	LEC	M,W 2:30 p.m3:45 p.m.	D218	R Boulware
90	LEC	W 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	203 1pus	TBA
M1	LEC	M 6:30 p.m9:15 p.m.	B105	R Boulware
S1	LEC	S 9:00 a.m11:45 a.m.	B126	TBA
WB	WEB	For username and password, go	o to	

www.bhcc.mass.edu/mycourseaccess. R Boulware

CRJ-107 Introduction to Corrections 3 credits This survey course covers the correctional process from arrest to probation or parole. The course provides students with an understanding of corrections as an essential component in the criminal justice system and gives an orientation to current correctional concepts and various correctional institutions. Prerequisites: Writing Skills II (ENG095) or Placement and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. A Centanni

CRJ-108 Criminal Investigation	3 credits
This course identifies and traces the	significance and
application of the tools of criminal investi	gation. It includes
fundamentals and theory of an investiga	tion, crime scene
procedures, report writing, collection an	d preservation of
evidence, methods of gathering information	on, and specialized
and scientific methods. Prerequisites:	Introduction to
Criminal Justice (CRJ101) or Criminal	Law (CRJ103) or
instructor approval.	
01 LFC M.W 8:30 a.m9:45 a.m.	D218 T Chuda

01	LEC	M,W 8:30 a.m9:45 a.m.	D218	T Chuda
02	LEC	T,TH 10:00 a.m11:15 a.m.	B110	T Chuda
W1	LEC	W 6:00 p.m8:45 p.m.	D210	TBA

**CRJ-111** Criminal Procedures 3 credits This course explores constitutional issues related to criminal justice. Students learn the Incorporation Doctrine and the views of Justices Black and Frankfurter concerning this doctrine. In addition, the course examines the nuances of search and seizure under the 4th Amendment, 5th Amendment self-incrimination issues, 6th Amendment right to counsel issues, as well as the use of informants and electronic interceptions. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement. 01HB HYB TH 8:30 a.m.-9:45 a.m. B112 J Dilday

Web component required

CRJ-145 Cyber Crime in Today's Society 3 credits This course will focus on the issues, trends and problems associated with crimes perpetrated over the Internet or other telecommunications networks. This course will discuss crimes ranging from embezzlement to auction fraud and social engineering to digital warfare and cyber terrorism. Investigative techniques and issues will also be presented. Prerequisites: Writing Skills II (ENG095) and Academic Reading III (ESL098) and Reading Skills II (RDG095). WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess.

CRJ-201 Management/Criminal Justice 3 credits This course presents the principles of administration and management of criminal justice agencies. It examines organizational structure, responsibilities, and the interrelationships of administrative, line, and staff services in police, security, court, and correctional facilities. Prerequisites: Introduction to Criminal Justice (CRJ101) or Criminal Law (CRJ103) or instructor approval.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. T Chuda

CRJ-202 Evidence/Court Procedures 3 credits This course covers rules of evidence in law enforcement procedures from investigations to courtroom hearings. It examines burden of proof, judicial notice, and admissibility of testimonial and documentary evidence, relevancy, materiality, and competency. The course analyzes state and federal court cases as well as trial techniques and presentation of evidence. Prerequisites: Introduction to Criminal Justice (CRJ101) or Criminal Law (CRJ103) or instructor approval. 01 LEC M,W 1:00 p.m.-2:15 p.m. D218 R Boulware LEC M 6:00 p.m.-8:45 p.m. D218 M1 TRΔ WR WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess

CRJ-203 Rehabilitation of Offender 3 credits This course covers an examination of current programs and services available in the corrections component of the criminal justice system. It emphasizes contemporary practices in corrections such as the community-based workrelease programs, furloughs, halfway houses, and individual treatment services. The course includes an examination of alternatives to incarceration. Prerequisites: Introduction to Criminal Justice (CRJ101) or Criminal Law (CRJ103) or instructor approval.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. A Centanni

**CRJ-214** Negotiations/Mediations 3 credits This course examines skills needed to negotiate and mediate in the criminal justice system. It provides strategies to achieve settlements and to intervene in disputes. Students conduct actual negotiations and mediations. Students critique and videotape both of these activities. Prerequisites: Introduction to Criminal Justice (CRJ101) or Criminal Law (CRJ103) or instructor approval. J Dilday

01HB HYB T 8:30 a.m.-9:45 a.m. B112 Web component required

CRJ-216 Street Drugs/Pharmaceuticals 3 credits This survey course covers the manner in which the criminal justice system deals with drug use and abuse in our society. Topics include the psychosocial aspects of drugs, the pharmacology of drugs, street names, cost, and current rehabilitation practices. The course analyzes prevention programs in light of what works and what doesn't as well as the cost of drugs to society. Prerequisites: Introduction to Criminal Justice (CRJ101) or Criminal Law (CRJ103) or instructor approval.

T Chuda

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

CRJ-220 Policing/Democratic Society 3 credits This course covers an introduction to the philosophy and techniques of contemporary policing including the history, traditions, and social developments that have resulted in the present system. The course emphasizes the effects of economics, social developments, and Supreme Court decisions on the evolution of the modern system. Discussion focuses on police accountability and the measurement of effectiveness of operations. The course traces the shift from technological policing to community and problem solving policing. Prerequisites: Introduction to Criminal Justice (CRJ101) or Criminal Law (CRJ103) or instructor approval. H1 LEC TH 6:00 p.m.-8:45 p.m. D218 TRA

CRJ-299 Criminal Justice Internship 3 credits Students work 150 hours in a criminal justice facility, probation department, juvenile detention center, or house of corrections, as assigned by the contract advisor. Students work under an assigned criminal justice professional, participate actively in the preparation of pre-sentence reports, and conduct intake and post conviction interviews. Students learn how to perform record checks and prepare probation recommendations, etc. Students work on inmate classification, work release programs, and in educational settings. Students may assist counselors and other staff, depending upon the type of facility to which the student is assigned. Through active participation in online functions of the criminal justice agency, students gain knowledge and understanding. The contract advisor and the assigned criminal justice official evaluate students' work. Students meet bi-weekly with their advisors to prepare papers and work on related projects. Students are responsible for following all guidelines in the BHCC Internship Handbook. Prerequisite: Permission of the instructor.

01 LEC T 2:30 p.m.-3:45 p.m. B125 J Dilday

3 credits CRJ-519 Street Law This course introduces students to fundamental criminal law and constitutional law principles and provides a platform for guided discussions of important public policy issues concerning crime, discrimination, healthcare, and immigration. The course uses case studies, simulated legal exercises, small group exercises and analystical thought problems to develop higher level thinking skills that prepare students for other course work in criminal justice, law, sociology and history and government.

01 LEC M,W 11:30 am.-12:45 p.m. B108 R Boulware

### Culinary Arts

CUL-101 If You Can't Stand The Heat 3 credits This course introduces students to the challenges and responsibilities encountered by culinary arts students. It provides students with an in depth knowledge of the options available within the culinary arts industry. The course prepares students with skills necessary to prepare a resume, gain interview skills and become familiar with all of the resources that the college has to offer. Topics covered will include: preparing for a career in the food service field, resume preparation, career options and specific skills necessary to create a successful career, and discovering the best use of resources available to students at BHCC. Prerequisites: Writing Skills II (ENG095), Fundamentals of Math (MAT091), and Reading Skills II (RDG095). For Culinary Arts students only. 01

SEM TH 3:55 p.m.-6:45 p.m.

E419 K Spicer **CUL-111 Food Service Sanitation/Skills 3 credits** Food Service Sanitation is an introduction to food production practices governed by changing federal and state regulations. Topics to be covered include prevention of food-borne illness through proper handling of potentially hazardous foods, HACCP procedures, legal guidelines, kitchen safety, facility sanitation, and guidelines for safe food preparation, storing, and reheating. Students will also take the National Restaurant Association ServSafe® examination.

01 LEC	M,W 8:30 a.m9:45 a.m.	E450	TBA
F1HB HYB	F 6:00 p.m7:15 p.m. Web component required	E419	G Kelley

CUL-119 Cake Decorating 3 credits This course takes the student through the basics of cake decorating. The students will refine their cake decorating

skills. The course introduces the students to the techniques used to decorate tiered cakes, calligraphy, writing with chocolate and gels, as well as working with the different mediums used to decorate special occasion cakes. Students will learn the basic techniques used for royal icing, color flow and rolled fondant. Additional expenses may include supplies, equipment, and/or uniforms. For Culinary Arts students only.

01 LEC T 8:30 a.m.-11:15 a.m. F426 TRΔ

CUL-135 Cafe and Bistro Cuisine 4 credits This course introduces students to the procedures of the art of Garde Manager and cold food preparation. The course covers basic cooking methods and the chemistry of cooking. The course teaches students to become responsible for menu preparation and production of the daily meal in a café environment. The hands-on production lab teaches students to prepare various types of basic stocks, soups, sauces, salads, and sandwiches throughout the course. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisites: Introduction to Culinary Arts (CUL115) and Principles of Baking (CUL125).

	î			
01	LEC	M,W 8:30 a.m2:15 p.m. Class meets 01/23/12-03/07/12	E421	G Kelley
02	LEC	M,W 8:30 a.m2:15 p.m.	E421	G Kelley
		Class meets 03/19/12-05/16/12		
03	LEC	M,W 2:30 p.m8:15 p.m.	E421	G Kelley
00	220	Class meets 01/23/12-03/07/12	2121	d Ronoy
04	I FC	M,W 2:30 p.m8:15 p.m.	F421	G Kelley
01	LLO	Class meets 03/19/12-05/16/12		d Konoy
		GIG22 IIIEEL2 02/13/12-02/10/12		

CUL-145 Advanced Desserts 4 credits This course takes students beyond the basic principles of baking. The students learn cake decorating and advanced pastry production techniques. The course introduces students to the proper application of mixes, laminated dough, fillings, and choux pastries. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisites: Introduction to Culinary Arts (CUL115) and Principles of

Bakir	ıg (CU	L125).		
01	LEC	M,W 8:30 a.m2:15 p.m. Class meets 01/23/12-03/07/12	E426	M Barton
02	LEC	M,W 8:30 a.m2:15 p.m. Class meets 03/19/12-05/16/12	E426	M Barton
03	LEC	M,W 2:30 p.m8:15 p.m. Class meets 01/23/12-03/07/12	E426	M Barton
04	LEC	M,W 2:30 p.m8:15 p.m. Class meets 03/19/12-05/16/12	E426	M Barton

CUL-211 Menu Design and Purchasing 3 credits This course introduces students to various menu types and costing of menu items. Students also learn the skills necessary to purchase all food items, properly receive and store those items, conduct yield tests and become familiar with the "NAMP" guide and can-cutting procedures. The course emphasizes the math skills used to calculate food and beverage cost percentages.

01 LEC T,TH 11:30 a.m.-12:45 p.m. E450 G Kelley

#### CUL-217 Classical & International Pastries

4 credits

This course takes the student beyond the basic principles of baking. The students will continue to refine their cake decorating skills and learn European pastry production techniques. The course introduces the students to the techniques used to assemble tiered cakes, as well as the proper cutting and service of tiered cakes. The students will learn how to work with fondant, chocolate and pastillage. Students

will learn the basic techniques used in candy making. Prerequisite: Advanced Desserts and Pastries (CUL145). For Culinary Arts students only.

01 LÉC TH 9:00 a.m.-1:00 p.m. F426 TRA

#### CUL-235 Advanced and Ethnic Food Production

4 credits This course expands upon students' knowledge of the principles of cooking. The course teaches students to become responsible for preparation and production of a meal from a variety of ethnic cuisines that are integrated into a restaurant setting. Also, the course emphasizes the significance and influence of geography as a factor in the development of regional and international cuisine and culture. The course introduces students to advanced Garde Manger and Dessert techniques that fully complement the meal. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisites: Essentials of Food Production (CUL215) and Essentials of Dining Service (CUL225).

0	1		T,TH 8:30 a.m. Class meets 0	-2:15 p.m. 1/23/12-03/07/12	E423	H Kahlert
~	~	1.50	T T L O O O	0.45	E 400	

02 LEC T,TH 8:30 a.m.-2:15 p.m. E423 H Kahlert Class meets 03/19/12-05/16/12

CUL-245 Food and Beverage Operations 4 credits This course acquaints students with current industry technology and sales techniques. It discusses nutrition and food allergy concerns. The course exposes students to all managerial procedures required in the food service industry. Students learn how to interpret a basic financial statement and use current technology as is required in the restaurant industry. The course introduces students to the wines and spirits that might be paired with the various ethnic cuisines. In this course, students provide service for the Advanced and Ethnic Food Production course. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisites: Essentials of Food Production (CUL215) and Essentials of Dining Service (CUL225).

01	ĽEC	T,TH 8:30 a.m2:15 p.m. Class meets 01/23/12-03/07/	E421 /12	M Barton
00	150	TTU 0.00 0.1E	E 404	M D a set a se

02 LEC T,TH 8:30 a.m.-2:15 p.m. E421 M Barton Class meets 03/19/12-05/16/12

### **Early Childhood** Education

#### ECE-101 Guidance/Discipline 3 credits This course covers the study of effective communication in guiding behavior. The course emphasizes techniques that help children build positive self-concepts and individual strengths within the context of appropriate limits and discipline. Prerequisite: Child Growth/Development (ECE103). LEC M 1:00 p.m.-3:45 p.m. 01 B114 TBA LEC S 9:00 a.m.-11:45 a.m.

R114

TBA

ECE-103 Child Growth & Development 🗞 3 credits This course covers the normal development of children through the age of twelve with emphasis on the physical, cognitive, social, and emotional components of development of the infant, toddler, preschool, and school age child. The course meets Department of Early Education and Care guidelines for child growth and development. Prerequisites: Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or exemption from reading and writing requirements by placement testing. T,TH 8:30 a.m.-9:45 a.m. 01 LEC B114 TRA

02	LEC	W 10:00 a.m12:45 p.m.	B114	TBA
03	LEC	TH 1:00 p.m3:45 p.m.	B114	TBA
LC	SLF	1 hour per credit attendance Arrange hours in the CSDL	e is required E235	J Lambert
S1	LEC	S 9:00 a.m11:45 a.m.	B104	TBA
W1	LEC	W 6:30 p.m9:15 p.m.	B114	TBA

#### ECE-104 **Curriculum in Early**

Childhood Education  $\Im$ 3 credits This course is the study of early childhood education programs with emphasis on curriculum development in areas such as art, music, science, literature, math, language arts, and dramatic play. Prerequisite: Child Growth/Development (ECE103). R

01 LEC	F 8:30 a.m11:15 a.m.	B114	IBA
H1 LEC	TH 6:30 p.m9:15 p.m.	B114	TBA

#### ECE-106 Program Environments 🕅

3 credits This course covers the study of setting up and maintaining a program environment with emphasis on health and safety concerns, nutritional considerations, space utilization, equipment needs, and material usage. Prerequisites: Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or exemption from reading and writing requirements by placement testing.

T 6:30 p.m.-9:15 p.m. 203 Class meets at the Chelsea Campus , 203

#### ECE-110 **Science Concepts/** Learning for Children 🕅

90 I.F.C.

3 credits This course is a study of concept development and learning in early childhood education programs with emphasis on curriculum development in the area of science for young children. Prerequisite: Child growth and Development (ECE103) and Curriculum in Early Childhood Education (ECE104) or Childhood Growth and Development (ECE103) and Introduction & Foundations of Education. (EDU101)

01 LEC T 3:55 p.m.-6:15 p.m. B131 J Lindamood

#### ECE-111 Special Needs Child ECE 3 credits This course covers the study of children with physical, social, emotional and/or cognitive disabilities with emphasis on techniques for mainstreaming and inclusion of these children into existing early childhood programs. Prerequisites: Child Growth/Development (ECE103) plus three (3) ECE or EDU courses.

01 LEC T 3:55 p.m.-6:15 p.m. B114 TBA

#### ECE-112 **Families and Community**

in Early Childhood Education 🕅 3 credits This course is the study of the relationship of parents and communities to early childhood programs. The course emphasizes parental needs for early care and education, parenting skills and need for communication with parents, challenges of dealing with diverse populations and multiple family structures using an anti-bias approach which respects diversity and encourages collaborative efforts in caring for children. Prerequisites: Child Growth/Development (ECE103) plus three (3) ECE or EDU courses. TBA 01

LEC W 3:55 p.m.-6:15 p.m. R114

ECE-113 Child Care Administration | 🔊 3 credits This course covers the study of program management in early childhood education, including planning, implementing, and evaluating programs. The course emphasizes financial, legal, personnel, and program aspects of program administration. It meets Department of Care and Education Certification requirement. Prerequisite: Lead teacher qualifications or permission of department chair prior to enrollment. M1 LEC M 6:30 p.m.-9:15 p.m. B114 TRA

ECE-117 Observation/Recording Behavior 3 credits This course is the study of observing and recording behavior of children with emphasis on child study in all areas of development using a variety of observational tools and recording techniques with children from birth to age twelve. Prerequisite: Child Growth/Development (ECE103).

LEC M 10:00 a.m.-12:45 p.m. 01 B114 J Lindamood

#### ECE-121 **Practicum in Early** Childhood Education II

This practicum experience in an early childhood setting must be completed during the final two semesters of study. The department assigns and/or approves student placement settings. Students must make application for placement and enrollment one semester prior to registration. Acceptance into the Early Childhood Development program does not assure permission to enroll in the course or a placement assignment. For complete course requirements and application procedures, contact the department chair. The course is graded on a pass-fail scale. The course is open only to students matriculated in the Associate in Science Degree: Early Childhood Development Program. Prerequisite: Permission of department chair.

01 LEC T 2:00 p.m.-3:30 p.m. 02 LEC T 2:00 p.m.-3:30 p.m. B114

### **Economics**

TBA

### ECO-201 Macroeconomics

This course covers an introduction to the American economy. Topics include: scarcity, opportunity cost and the production possibility curve, unemployment, inflation, GDP and related aggregates, economic growth, classical Keynesian models of income and employment determination, government policies for full employment and price stability, and money and the banking system. The course meets General Education "World View" Requirement Area 3. Prerequisites: Fundamentals of Algebra (MAT094) and Reading Skills II (RDG095) or

3 credits

3 credits

ments.			
LEC	T,TH 11:30 a.m12:45 p.m.	B134	S Gupta
LEC	M,W 10:00 a.m11:15 a.m.	B134	S Gupta
LEC	M,W 11:30 a.m12:45 p.m.	B133	M Sheehan
LEC	M,W 2:30 p.m3:45 p.m.	B134	S Gupta
LEC	F 8:30 a.m11:15 a.m.	B134	TBA
LEC	T,TH 8:30 a.m9:45 a.m.	B134	TBA
LEC	T,TH 7:00 a.m8:15 a.m.	B134	TBA
LEC	T,TH 11:30 a.m12:45 p.m.	121	TBA
	Class meets at the Chelsea Cam	pus	
LEC	M 6:00 p.m8:45 p.m.	B134	TBA
HYB	S 12:00 p.m3:05 p.m.	B127	R Fionte
LEC	S 12:00 p.m2:45 p.m.	B134	G Brooker
WEB			
	www.bhcc.mass.edu/mycourse	access.	M Sheehan
	LEC LEC LEC LEC LEC LEC LEC LEC HYB	<ul> <li>LEC T,TH 11:30 a.m12:45 p.m.</li> <li>LEC M,W 10:00 a.m11:15 a.m.</li> <li>LEC M,W 11:30 a.m12:45 p.m.</li> <li>LEC M,W 2:30 p.m3:45 p.m.</li> <li>LEC F 8:30 a.m11:15 a.m.</li> <li>LEC T,TH 8:30 a.m9:45 a.m.</li> <li>LEC T,TH 7:00 a.m8:15 a.m.</li> <li>LEC T,TH 11:30 a.m12:45 p.m.</li> <li>Class meets at the Chelsea Cam</li> <li>LEC M 6:00 p.m3:05 p.m.</li> <li>Web component required Class meets 02/11/12-03/31/12</li> <li>LEC S 12:00 p.m2:45 p.m.</li> <li>WEB For username and password, go</li> </ul>	LEC         T,TH 11:30 a.m12:45 p.m.         B134           LEC         M,W 10:00 a.m11:15 a.m.         B134           LEC         M,W 11:30 a.m12:45 p.m.         B133           LEC         M,W 2:30 p.m3:45 p.m.         B134           LEC         F 8:30 a.m11:15 a.m.         B134           LEC         T,TH 8:30 a.m9:45 a.m.         B134           LEC         T,TH 7:00 a.m9:45 a.m.         B134           LEC         T,TH 11:30 a.m12:45 p.m.         B134           LEC         T,TH 11:30 a.m12:45 p.m.         B134           LEC         T,TH 11:30 a.m12:45 p.m.         B134           LEC         M 6:00 p.m8:45 p.m.         B134           LEC         M 6:00 p.m8:45 p.m.         B134           HYB         S 12:00 p.m3:05 p.m.         B127           Web component required Class meets 02/11/12-03/31/12         LEC         S 12:00 p.m2:45 p.m.

#### ECO-202 Microeconomics

This course covers an introduction to the market system. It covers basic demand and supply analysis, theory of consumer choice, demand and supply elasticity, long run and short run cost curves, and price and output determination under different market structures, such as perfect competition, monopoly and monopolistic competition. The course applies microeconomic principles for analyzing government regulations. The course meets General Éducation "World View" Requirement Area 3. Prerequisites: Fundamentals of Algebra (MAT094) and Reading Skills II (RDG095) or placements.

01	LEC	M,W 11:30 a.m12:45 p.m.	B134	S Gupta
02	LEC	T,TH 10:00 a.m11:15 a.m.	B128	S Gupta
03	LEC	T,TH 7:00 a.m8:15 a.m.	D211	TBA
04	LEC	T,TH 3:55 p.m5:10 p.m.	B134	TBA
M1	LEC	M 6:00 p.m8:45 p.m.	D211	TBA
R1HB	HYB	S 12:00 p.m3:05 p.m. Web component required Class meets 04/07/12-05/19/12	B127	R Fionte
S1	LEC	S 9:00 a.m11:45 a.m.	B134	G Brooker
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		

### Education

#### EDU-101 Introduction and Foundations of Education

3 credits

This course is designed for students interested in entering the teaching profession with children K-12. Principles, History, philosophy, functions of the school, policies, and current trends are included. Field experiences in area schools are required. The course is best suited for those with A.A. in Éducation major, but others are welcome to enroll. Prerequisite: Successful completion of ENG095 and RDG095 with a grade of C or better or exemption from reading and writing requirements by placement testing. 01 LEC M 3:55 p.m.-6:15 p.m. B114 A Reves

EDU-140 Practicum in Instruction 3 credits This course exposes students to various techniques of learning through the experience of tutoring. Faculty develops supervised tutoring placements in specified subject areas. The placements may be in the classroom, computer lab, Tutoring and Academic Support Center, the Center for Self-Directed Learning, and/or other areas on campus. Students must participate in a weekly on-campus seminar, in addition to two hours of tutoring per credit, per week. The seminar relates the field experience to students' objectives through discussions of learning styles, modes of instruction, crosscultural awareness, tutoring techniques, and study habits.

S1

## 3 credits

B114 . I Lindamood P Schmidt

Students gain experience in tutoring, the evaluation process, and management of instructional operations. Prerequisites: Writing Skills I (ENG090) and Prealgebra (MAT092). LEC TH 1:00 p.m.-2:15 p.m. B108 A Reves

### **Emergency Medical** Technician

EMT-103 Emergency Medical Technician 7 credits This course covers the rendering of emergency care to the sick and injured promptly and efficiently. It conforms to the EMT-B national standard curriculum, as adopted by the Commonwealth of Massachusetts, and is a prerequisite for taking the state EMT Exam. Students are responsible for taking the certification examination for EMT. Additional expenses may include supplies, equipment, and/or uniforms. 70HB HYB S 9:00 a.m.-3:10 p.m. B08 C Weinstein

- Web component required Class meets at the Chelsea Campus
- B08 LEC M,W 6:00 p.m.-10:00 p.m. 90 R Dovle Class meets at the Chelsea Campus

### English

ENG-005 IP Completion **O credits** This course provides an organized, scheduled opportunity for students to satisfy the requirements of the IP Contract in English. Individualized support is provided through small group lectures and tutorial assistance. The original instructor is responsible for changing any grades. This course does not remain on transcript. Prerequisite: IP contract in English or permission of the instructor.

01	LEC	M,W 10:00 a.m11:15 a.m.	A300	TMcLaughlin
		Restricted for students with a	n IP grade ii	n ENG111
02	LEC	M,W 10:00 a.m11:15 a.m.	B217	TBA
		Restricted for students with a	n IP grade ii	n ENG095
T1	LEC	T 6:00 p.m8:45 p.m.	B224	F Brown

ENG-090 Writing Skills I 3 credits The first part of a two-semester basic writing sequence, this course develops writing skills needed to begin work in the College Writing program. The course places primary emphasis on the development of good sentence writing skills through frequent practice. Such practice may take the form of writing journals, paragraphs, and short essays. Faculty provide attention to difficulties with grammar, punctuation, and spelling primarily on an individual basis. The course does not satisfy any part of the College Writing requirement for graduation. Placement is determined by assessment testing or faculty referral. Upon completion of Writing Skills I (ENG090) with a grade of C or better, students enroll in Writing Skills II (ENG095).

01	LEC	M,W 8:30 a.m9:45 a.m.	B224	D Fuller
02P	LEC	T,TH 11:30 a.m12:45 p.m.	B126	D Fuller
		02P must be taken with RDG	)90-02P	
03	LEC	M,W 10:00 a.m11:15 a.m.	B224	D Fuller
04	LEC	M 8:30 a.m9:45 a.m.	D119	J Kordalevvski
	LEC	W 8:30 a.m9:45 a.m.	B131	J Kordalewski

### SECTION CODES **& ABBREVIATIONS**

01-50 Charlestown Day
54, 55 Grant Programs
M1-M3, T1-T3, W1-W3,
H1-H3, F1-F3 Charlestown Evening
EB East Boston Health Center
LC Center for Self-Directed Learning
MH Malden High School
VCVirtual Courses
WB Web Courses

 $\mathcal{R}$ 

05	LEC	T 2:30 p.m3:45 p.m.	B135B	L Pidel
	LEC	TH 2:30 p.m3:45 p.m.	D119	L Pidel
06	LEC	M,W 3:55 p.m5:10 p.m.	B126	TBA
07	LEC	T,TH 3:55 p.m5:10 p.m.	B222	TBA
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	required E235	D Haley
M1	LEC	M 6:30 p.m9:15 p.m.	B131	K White
MH	LEC	TH 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN	0 Minder
S1	LEC	S 12:00 p.m2:45 p.m.	B131	K Odenwald
SU	LEC	SU 9:00 a.m11:45 a.m.	B131	TBA
ENG	i-095	Writing Skills II		3 credits
		develops language skills need	ed to co	
effec	tively	in college study, in the profe	essions,	and in the
		orld. The course includes s		
appl	led gr	ammar, spelling, mechanic nt. Note: Students must pass	s, and	paragraph sic Writing
		cy Exam in order to receive a		
this	course.	. The course does not satisfy	the coll	lege writing
requ	iremen	t for graduation. Prerequisit	e: Grad	le of C or
		riting Škills I (ENG090) or p		
01 02C	LEC LEC	M,W 7:00 a.m8:15 a.m.	B113 D117	M Lewis
UZU	LEC	T,TH 11:30 a.m12:45 p.m. 02C must be taken with RDG095-020		K Finnigan 10-02C
03	LEC	T,TH 7:00 a.m8:15 a.m.	D101	T Olivieri
04	LEC	M,W 8:30 a.m9:45 a.m.	B223	C Frank
05	LEC	M,W 8:30 a.m9:45 a.m.	B217	M Dubson
06	LEC	M,W 7:00 a.m8:15 a.m.	B131	K Waite
07	LEC	M,W 8:30 a.m9:45 a.m.	B125	B Morrison
08	LEC	M,W 8:30 a.m9:45 a.m.	B126	TBA
09	LEC	T,TH 8:30 a.m9:45 a.m.	D120	L O'Connell
10	LEC	M,W 10:00 a.m11:15 a.m.	B127	G Yin
11	LEC	M,W 10:00 a.m11:15 a.m.	B127	M Bentley
12	LEC	M,W 3:55 p.m5:10 p.m.	B125	E Blake
13	LEC	T,TH 10:00 a.m11:15 a.m.	D117	C Corona
14	LEC	T,TH 11:30 a.m12:45 p.m.	B127	R Chiasson
15	LEC	M,W 11:30 a.m12:45 p.m.	B127	G Yin
16	LEC LEC	M 8:30 a.m9:45 a.m. W 8:30 a.m9:45 a.m.	B131 D119	J Caputo J Caputo
17	LEC	T,TH 11:30 a.m12:45 p.m.	D121A	C Corona
18C	LEC	M,W 1:00 p.m2:15 p.m. 18C must be taken with PSY101	B126 -11C	F Brown
19	LEC	M,W 2:30 p.m3:45 p.m.	E451	TBA
20	LEC	T,TH 2:30 p.m3:45 p.m.	B126	S Broitman
21	LEC	M,W 2:30 p.m3:45 p.m.	B125	J Stark
22	LEC	M,W 2:30 p.m3:45 p.m.	B127	G Yin
23	LEC	T,TH 3:55 p.m5:10 p.m.	B126	R Chiasson
24	LEC	F 8:30 a.m11:15 a.m.	B223	M Dubson
25	LEC LEC	F 8:30 a.m9:45 a.m. F 10:00 a.m11:15 a.m.	B217 D119	S Aranoff S Aranoff
26	LEC	F 11:30 a.m12:45 p.m.	B222	M Purdy
27	LEC	F 1:00 p.m2:15 p.m.	D119	M Purdy
27 28	LEC LEC	T,TH 10:00 a.m11:15 a.m.	B125	R Whitman
28 29	LEC LEC	M,W 3:55 p.m5:10 p.m.	B222 B125	Z Garfall J Irwin
29	LEU	T,TH 3:55 p.m5:10 p.m.	DIZO	JIIWIII

30	LEC	T,TH 3:55 p.m5:10 p.m.	B223	PDibenedetto
31	LEC	T,TH 3:55 p.m5:10 p.m.	B224	K Dimarca
32	LEC	M,W 3:55 p.m5:10 p.m.	B127	K Odenwald
33	LEC	T,TH 7:00 a.m8:15 a.m.	B217	L O'Connell
34C	LEC	M.W 11:30 a.m12:45 p.m.	B113	J Stark
		34C must be taken with RDG09	5-05C	
35	LEC	T,TH 2:30 p.m3:45 p.m.	B221	J Irwin
36	LEC	T,TH 8:30 a.m9:45 a.m.	B128	R Whitman
37	LEC	T,TH 7:00 a.m8:15 a.m.	B126	C DeGeorge
38	LEC	M,W 3:55 p.m5:10 p.m.	B217	H Martin
39	LEC	T,TH 7:00 a.m8:15 a.m.	B222	TBA
40	LEC	F 1:00 p.m3:45 p.m.	B223	R Whitman
70	LEC	M,W 10:00 a.m11:15 a.m. Class meets at the Chelsea Can	203 npus	S Demarest
71	LEC	T,TH 10:00 a.m11:15 a.m. Class meets at the Chelsea Can	205 npus	J Hanegan
72	LEC	M,W 8:30 a.m9:45 a.m. Class meets at the Chelsea Can	205 npus	S Feinberg
73	LEC	S 12:00 p.m2:45 p.m. Class meets at the Chelsea Can	209	TBA
90	LEC	T 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	209	TBA
EB	LEC	T 5:30 p.m8:15 p.m. Class meets at the East Boston	EBOS	R Gormley
F1	I FC	F 6:00 p.m8:45 p.m.	B125	T Mahoney
F2	LEC	F 6:00 p.m8:45 p.m.	B222	K Odenwald
F3	LEC	F 6:00 p.m8:45 p.m.	B223	Z Garfall
H1	LEC	TH 4:00 p.m6:45 p.m.	D119	P Colella
H2	LEC	TH 6:30 p.m9:15 p.m.	B224	R Roche
LC	SLF	1 hour per credit attendance is	required	1
		Arrange hours in the CSDL	E235	D Haley
M1	LEC	M 6:30 p.m9:15 p.m.	B126	K Davis
M2	LEC	M 7:00 p.m9:45 p.m.	B224	L Pidel
MH	LEC	T 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN ellite	C Mason
MH1	LEC	TH 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN ellite	
MH2	LEC	W 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN ellite	TBA
MH3	LEC	T,TH 8:30 a.m9:45 a.m. Class meets at the Malden Sate	MLDN ellite	TBA
S1	LEC	S 12:30 p.m3:15 p.m.	B223	R Tyler
S2	LEC	S 9:00 a.m11:45 a.m.	B221	R Roche
SU	LEC	SU 9:00 a.m11:45 a.m.	B217	PDibenedetto
SU1	LEC	SU 12:00 p.m2:45 p.m.	B127	T Mahoney
SU2	LEC	SU 9:00 a.m11:45 a.m.	B222	M Johnson
T1	LEC	T 6:30 p.m9:15 p.m.	B127	TBA
W1	LEC	W 6:00 p.m8:45 p.m.	B126	J Baker
W2	LEC	W 6:00 p.m8:45 p.m.	B127	Z Garfall
WB	WEB	For username and password, go		
WB1	WEB	www.bhcc.mass.edu/mycourse For username and password, go www.bhcc.mass.edu/mycourse	o to	

WBLOnline Late Start	Courses
WBM Mass College	s online
70-78 Chel	sea Day
87So	merville
90-94Chelsea Evening/S	aturday
Q1-Q4, R1-R4 Mini Session	Courses
S1-S4S	aturday
SU-SU4	.Sunday
CLIN	.Clinical
НҮВ	. Hybrid
LABLab Pr	acticum
LEC	Lecture

L/L Lab Practicum and Lecture
SEM Seminar
SLF Students determine their own schedule
WEBWeb Based
M Monday
T Tuesday
WWednesday
TH Thursday
F Friday
SSaturday
SUSunday
ືSustainability within Curriculum

Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.

ENG-111 College Writing I 3 credits							
This	course	emphasizes writing as a proce	ess, from planning				
and d	and drafting through revising and editing. Using personal						
		readings, and other source					
		herent, well- developed ess g, summarizing, and using so					
To be	e eligib	le to take College Writing II,	students must pass				
the C	ollege	Writing Exam and earn a grad	e of C or better for				
		The course meets General E					
		equirement Area 1. Prerequisi riting Skills II (ENG095) and .					
		B) or Reading Skills II (RDG0					
01	LEC	M,W 7:00 a.m8:15 a.m.	B132 C Cook				
02	LEC	M,W 7:00 a.m8:15 a.m.	D119 J Sloane				
03	LEC	T,TH 7:00 a.m8:15 a.m.	B125 R Khowais				
04 05	LEC LEC	T,TH 7:00 a.m8:15 a.m.	B131 B Duffy B128 J Cohn				
05	LEC	M,W 8:30 a.m9:45 a.m. M,W 8:30 a.m9:45 a.m.	B129A C Cook				
07C	LEC	T,TH 8:30 a.m9:45 a.m.	D301 M Dubson				
		07C must be taken with BI0108-					
80	LEC	T,TH 8:30 a.m9:45 a.m.	B125 R Khowais				
09	LEC	T,TH 8:30 a.m9:45 a.m.	B127 B Duffy				
10 11HB	LEC HYB	M,W 10:00 a.m11:15 a.m. W 10:00 a.m11:15 a.m.	B125 B Morrison B129A K Finnigan				
ппр	птр	Web component required	B129A K Finnigan				
12	LEC	T,TH 10:00 a.m11:15 a.m.	B131 TBA				
13	LEC	T,TH 10:00 a.m11:15 a.m.	B127 J Cohn				
14	LEC	M,W 1:00 p.m2:15 p.m.	B131 P Forbes				
15	LEC	M,W 11:30 a.m12:45 p.m.	D121A JKordalewski				
16 17	LEC LEC	M,W 1:00 p.m2:15 p.m.	B128 M Hampton B125 B Morrison				
17	LEC	M,W 11:30 a.m12:45 p.m. M,W 10:00 a.m11:15 a.m.	B125 B Morrison B128 M Dubson				
19	LEC	M 1:00 p.m2:15 p.m.	D119 C Corona				
	LEC	W 1:00 p.m2:15 p.m.	B129A C Corona				
20	LEC	M,W 1:00 p.m2:15 p.m.	B113 E Blake				
21	LEC	M,W 1:00 p.m2:15 p.m.	B112 J Kordalewski				
22	LEC LEC	M 1:00 p.m2:15 p.m. W 1:00 p.m2:15 p.m.	B129A J Rosser D119 J Rosser				
23	LEC	M,W 2:30 p.m3:45 p.m.	B128 E Blake				
24	LEC	M 2:30 p.m3:45 p.m.	D119 C Duda				
05	LEC	W 2:30 p.m3:45 p.m.	E171 C Duda				
25	LEC LEC	M 2:30 p.m3:45 p.m. W 2:30 p.m3:45 p.m.	B221 J Rosser D119 J Rosser				
26C	LEC	M,W 2:30 p.m3:45 p.m.	B129A LSantos Silva				
		26C must be taken with PSY101					
27	LEC	T,TH 2:30 p.m3:45 p.m.	B222 J Burrill				
28 29	LEC I FC	F 8:30 a.m11:15 a.m. F 8:30 a.m11:15 a.m.	B131 C Duda B129A TBA				
29 30	LEC	F 11:30 a.m2:15 p.m.	B129A TBA				
31	LEC	M,W 7:00 a.m8:15 a.m.	B127 M Lee				
32	LEC	M,W 3:55 p.m5:10 p.m.	B223 M Hampton				
33	LEC	T,TH 2:30 p.m3:45 p.m.	B224 G Teichman				
34	LEC	T,TH 2:30 p.m3:45 p.m.	B128 K Hawthorne				
35	LEC	T,TH 2:30 p.m3:45 p.m.	B129A J Cosmos				
36 37	LEC LEC	M,W 7:00 a.m8:15 a.m. F 11:30 a.m2:15 p.m.	B128 F Morris B128 D Holder				
37 38	LEC I FC	M,W 10:00 a.m11:15 a.m.	B128 D Holder B126 J Cohn				
39	LEC	T,TH 2:30 p.m3:45 p.m.	B113 L Benson				
40C	LEC	T,TH 3:55 p.m5:10 p.m.	D121B L Barrett				
		40C must be taken with ACC101	-12C				
41	LEC	T,TH 3:55 p.m5:10 p.m.	B113 K Hawthorne				
42	LEC LEC	T,TH 2:30 p.m3:45 p.m.	B112 L Rancatore D119 L Rancatore				
43	LEC	T 3:55 p.m5:10 p.m. TH 3:55 p.m5:10 p.m.	B131 L Rancatore				
44	LEC	M 7:00 a.m8:15 a.m.	B221 TBA				
45	LEC	W 7:00 a.m8:15 a.m.	D121B TBA				
45 46	LEC LEC	T,TH 7:00 a.m8:15 a.m.	B223 TBA				
46 47	LEC	F 8:30 a.m11:15 a.m. M,W 7:00 a.m8:15 a.m.	B113 TBA B222 T Schaefer				
48	LEC	F 11:30 a.m2:15 p.m.	B127 TBA				
49	LEC	W 8:30 a.m11:15 a.m.	B135A T Schaefer				
50	LEC	T,TH 2:30 p.m3:45 p.m.	E450 R Whitman				
E1	150	For Culinary Arts Students Only	D120 D Fishelata				
51 70	LEC LEC	M,W 3:55 p.m5:10 p.m. M,W 1:00 p.m2:15 p.m.	B128 D Finkelstein 205 TBA				
/0	220	Class meets at the Chelsea Cam					

71	LEC	T,TH 8:30 a.m9:45 a.m.	205	J Hanegan
70	1.50	Class meets at the Chelsea Can		TDA
72	LEC	M,W 2:30 p.m3:45 p.m. Class meets at the Chelsea Can	203 מעמר	TBA
73	LEC	T,TH 10:00 a.m11:15 a.m.	205	M Lee
		Class meets at the Chelsea Can	·	0.5.1.
74	LEC	M,W 10:00 a.m11:15 a.m. Class meets at the Chelsea Can	205 10US	S Feinberg
75	LEC	S 9:00 a.m11:45 a.m.	204	TBA
		Class meets at the Chelsea Can		
90	LEC	M 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	209 נעמר	R Lee
91	LEC	F 6:00 p.m8:45 p.m.	203	P Shute
<b>F</b> D	1.50	Class meets at the Chelsea Can		L Dista
EB	LEC	T 5:30 p.m8:15 p.m. Class meets at the East Boston	EBOS Health (	L Pidel Center
F1	LEC	F 6:00 p.m8:45 p.m.	B126	V Bisson
F2	LEC	F 6:00 p.m8:45 p.m.	B127	B Meredith
F3	LEC	F 6:30 p.m9:15 p.m.	B128	TBA
H1	LEC	TH 6:00 p.m8:45 p.m.	B223	PGrabianowski
H2	LEC	TH 6:30 p.m9:15 p.m.	B217	B Meredith
H3	LEC	TH 6:30 p.m9:15 p.m.	B131	E Cuoco
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	required E235	
M1	LEC	•	D119	D Haley C Duda
M2	LEC	M 4:00 p.m6:45 p.m.		V Jecmenica
M3	LEC	M 7:00 p.m9:45 p.m. M 6:00 p.m8:45 p.m.		
MH	LEC	' '	B127 MLDN	PGrabianowski OMinder
IVIII	LLU	T 6:00 p.m8:45 p.m. Class meets at the Malden Sate		U WIIIIuei
MH1	LEC	TH 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN	TBA
MH2	LEC	M,W 10:00 a.m11:15 a.m.	MLDN	TBA
MH3		Class meets at the Malden Sate M,W 10:00 a.m11:15 a.m.		тра
IVI H 3	LEC	Class meets at the Malden Sate	MLDN ellite	ТВА
Q1	LEC	M,W 6:00 p.m9:05 p.m.	B128	R Green
02	LEC	Class meets 02/06/12-03/28/12 T 6:00 p.m9:05 p.m.	2 D119	R Lee
uz	LEC	TH 6:00 p.m9:05 p.m.	B133	R Lee
	LLU	Class meets 02/07/11-03/29/12		II LEE
R1	LEC	M,W 2:30 p.m5:35 p.m.	E419	TBA
S1	LEC	Class meets 04/02/12-05/16/12 S 9:00 a.m11:45 a.m.	B131	L Sutliff
S2	LEC	S 12:00 p.m2:45 p.m.	B132	C Daniel
S3	LEC	S 9:00 a.m11:45 a.m.	B222	C Daniel
SU	LEC	SU 12:00 p.m2:45 p.m.	B221	TBA
SU1	LEC	SU 9:00 a.m11:45 a.m.	B221	L Rancatore
SU2	LEC	SU 9:00 a.m11:45 a.m.	B223	R Tyler
T1	LEC	T 6:30 p.m9:15 p.m.	B128	E Cuoco
T2	LEC	T 6:00 p.m8:45 p.m.	B129A	V Bisson
W1	LEC	W 6:00 p.m8:45 p.m.	B129A	B Riggs
W2	LEC	W 6:30 p.m9:15 p.m.	B131	J Deveney
W3	LEC	W 6:00 p.m8:45 p.m.	B132	PGrabianowski
WB	WEB	For username and password, go		1 Grabianowski
		www.bhcc.mass.edu/mycourse	access.	K Finnigan
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycourse		J Cohn
WB2	WEB	For username and password, go www.bhcc.mass.edu/mycourse	o to	M Lee
WBI	WEB	For username and password, go		IVI Lee
11DC	WED	www.bhcc.mass.edu/mycourse Class meets 02/06/12-05/20/12	access.	NJecmenica
WBL1	WEB	For username and password, go	o to	Nutria
		www.bhcc.mass.edu/mycourse Class meets 02/06/12-05/20/12		NJecmenica
ENG	-112	College Writing II		3 credits
This	course	focuses on the research pape	r, the le	onger essay,
argu	mentat	ion, critical writing, and re eral Education "College Wri	ading.	The course
meet	s Gen	eral Education "College Wri	ting" R	equirement
Area L (FN	1. Prei VG111)	requisite: Grade of C or better	in Coll	ege writing
01	LEC	M,W 7:00 a.m8:15 a.m.	B223	ТВА
01 02N	LEC	M,W 7:00 a.m8:15 a.m.	B223 B126	R Roche
0211	LLU	For Electric Power Utility Stude		THUCHE
03	LEC	T,TH 7:00 a.m8:15 a.m.	D119	T Hooper
04	LEC	M,W 8:30 a.m9:45 a.m.	B129B	TBA
05	LEC	M,W 8:30 a.m9:45 a.m.	B112	M Lewis
06	LEC	F 8:30 a.m11:15 a.m.	B109	R Tyler

07 08HB	LEC	M,W 10:00 a.m11:15 a.m. M 10:00 a.m11:15 a.m.	D119 B129A	P Colella J Rogash
		Web component required		, in the second s
09HB	HYB	T 10:00 a.m11:15 a.m. Web component required	B129A	P Colella
10	LEC	M,W 11:30 a.m12:45 p.m.	B224	J Rogash
11	LEC	M,W 11:30 a.m12:45 p.m.	D119	P Colella
12 13	LEC LEC	T,TH 11:30 a.m12:45 p.m.	B131	G Yin TBA
13 14C	LEC	M,W 1:00 p.m2:15 p.m. T,TH 11:30 a.m12:45 p.m.	B135B B129A	N Oliveri
140	LLU	14C must be taken with ENV106-01C		
15	LEC	M,W 1:00 p.m2:15 p.m.	B110	J Burrill
16	LEC	M,W 1:00 p.m2:15 p.m.	B337	J Rogash
17	LEC	M,W 1:00 p.m2:15 p.m.	B135B	M Scrizzi
18	LEC I FC	M,W 2:30 p.m3:45 p.m.	B110	M Giargiari
19 20	LEC	M,W 2:30 p.m3:45 p.m. M,W 2:30 p.m3:45 p.m.	B135B B113	TBA M Scrizzi
21	LEC	T,TH 2:30 p.m3:45 p.m.	B130	G Yin
22	LEC	T,TH 2:30 p.m3:45 p.m.	B133	J Ohren
23	LEC	F 8:30 a.m11:15 a.m.	B112	J Ohren
24	LEC	F 8:30 a.m11:15 a.m.	B127	S Quazi
25	LEC	F 11:30 a.m2:15 p.m.	B131	TBA
26H	LEC	T,TH 10:00 a.m11:15 a.m.	B223	N Oliveri
		For honors students only. Students not in honors program need	permissio	n
		of English department chair or honors		
27	LEC	M,W 7:00 a.m8:15 a.m.	B224	TBA
28	LEC	T,TH 2:30 p.m3:45 p.m.	B135A	TBA
29	LEC	T,TH 3:55 p.m5:10 p.m.	B127	J Ohren
30	LEC LEC	T,TH 3:55 p.m5:10 p.m.	B128	TBA
31 32	LEC	F 10:00 a.m12:45 p.m. T,TH 11:30 a.m12:45 p.m.	B105 B125	J Burrill
33H	LEC	M,W 10:00 a.m11:15 a.m.	B128	N Oliveri
0011	220	For honors students only	0.20	
34	LEC	F 1:00 p.m3:45 p.m.	B105	TBA
70	LEC	M,W 11:30 a.m12:45 p.m.	207	TBA
71	I FC	Class meets at the Chelsea Can M,W 1:00 p.m2:15 p.m.	207	TBA
/1	LLU	Class meets at the Chelsea Can		IDA
72	LEC	T,TH 8:30 a.m9:45 a.m.	209	TBA
70	1.50	Class meets at the Chelsea Can		
73	LEC	S 12:00 p.m2:45 p.m. Class meets at the Chelsea Can	204 מומר	TBA
90	LEC	M 6:00 p.m8:45 p.m.	205	C Kelley
	. = 0	Class meets at the Chelsea Can		-
91	LEC	F 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	204 2011	T Olivieri
EB	LEC	M 5:30 p.m8:15 p.m.	EBOS	ТВА
20	220	Class meets at the East Boston		
F1	LEC	F 6:00 p.m8:45 p.m.	B113	R Bonds
F2	LEC	F 6:00 p.m8:45 p.m.	B224	TBA
H1 H2	LEC	TH 6:30 p.m9:15 p.m.	B127	S Quazi
пΖ	LEC LEC	TH 11:45 p.m11:59 p.m. F 12:01 a.m2:30 a.m.	B112 B112	C Daniel C Daniel
M1	LEC	M 6:30 p.m9:15 p.m.	E419	R Bonds
MH	LEC	W 6:00 p.m8:45 p.m.	MLDN	V Tafawa
MH1	LEC	Class meets at the Malden Sate TH 6:00 p.m8:45 p.m.	MLDN	ТВА
		Class meets at the Malden Sate		
MH2	LEC	T,TH 8:30 a.m9:45 a.m. Class meets at the Malden Sate	MLDN	TBA
R1	LEC	M,W 6:00 p.m9:05 p.m. Class meets 04/02/12-05/18/12	B128	TBA
R2	LEC	T,TH 6:00 p.m9:05 p.m.	B222	R Green
R3	LEC	Class meets 04/03/12-05/19/12 T 6:00 p.m9:05 p.m.	<u>/</u> D119	TBA
115	LEC	TH 6:00 p.m9:05 p.m.	B133	TBA
01	1.50	Class meets 04/03/12-05/19/12		1.0
S1 S2	LEC LEC	S 12:15 p.m3:00 p.m. S 9:00 a.m11:45 a.m.	B133 B135A	L Sutliff E Sullivan
S3	LEC	S 12:00 p.m2:45 p.m.	B135A	R Bonds
SU	LEC	SU 12:00 p.m2:45 p.m.	B223	TBA
SU1	LEC	SU 9:00 a.m11:45 a.m.	B109	TBA
SU2	LEC	SU 12:00 p.m2:45 p.m.	B134	R Tyler
T1 T2	LEC LEC	T 6:30 p.m9:15 p.m. T 6:30 p.m9:15 p.m.	B113 B131	J Deveney
W1	LEC	T 6:30 p.m9:15 p.m. W 6:30 p.m9:15 p.m.	B131 B128	S Quazi TBA
WB	WEB	For username and password, go		TDA
		www.bhcc.mass.edu/mycourse		J Rosser

WB1	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.	J Viencek	
WB2	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.	D Veitch	
WB3	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.	K Jones	
WBL	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 02/06/12-05/20/12	K Jones	
<b>ENG-115</b> Writing Tutor Seminar I 3 credits This course prepares skilled writing students to work as peer tutors in the college's Writing Place. It provides advanced				

beer ced instruction in grammar and composition, with special emphasis on the writing process. Through the weekly seminar and tutoring sessions, students develop teaching strategies, problem-solving skills, and greater understanding of composition theory and practice. Prerequisite: Permission of the instructor.

01	LEC	1,1H 11:30 a.m12:45 p.m.	E142	J Kosser			
EN	G-171	<b>Oral Communication</b>		3 credits			
This	s cours	se develops students' pois	e and self-	confidence			
	through oral expression. The course emphasizes presentation						
of it	of individual talks and participation in class discussions.						
01	LEC	T,TH 2:30 p.m3:45 p.m.	B127	TBA			
02	LEC	T,TH 7:00 a.m8:15 a.m.	B224	TBA			

02	LLU	1,1117.00 u.m. 0.15 u.m.	DLLT	IDA
03	LEC	M,W 1:00 p.m2:15 p.m.	B224	TBA
04	LEC	M,W 2:30 p.m3:45 p.m.	B224	TBA
05	LEC	T,TH 8:30 a.m9:45 a.m.	B131	TBA
06	LEC	T,TH 2:30 p.m3:45 p.m.	E235A	TBA
70	LEC	M,W 11:30 a.m12:45 p.m. Class meets at the Chelsea Cam	205 pus	S Demarest
71	LEC	TH 2:30 p.m5:10 p.m. Class meets at the Chelsea Cam	207 pus	S Feinberg
72	LEC	S 12:00 p.m2:45 p.m. Class meets at the Chelsea Cam	205 pus	TBA
90	LEC	T 6:00 p.m8:45 p.m. Class meets at the Chelsea Cam	206 pus	TBA
MH	LEC	T,TH 11:30 a.m12:45 p.m. Class meets at the Malden Sate	MLDN Ilite	TBA
MH1	LEC	F 9:00 a.m11:45 a.m. Class meets at the Malden Sate	MLDN Ilite	TBA
M1	LEC	M 6:30 p.m9:15 p.m.	D209	K Odenwald
S1	LEC	S 9:00 a.m11:45 a.m.	B224	TBA
W1	LEC	W 6:00 p.m8:45 p.m.	B134	K Odenwald

ENG-203 Creative Writing Workshop 3 credits This course introduces students to the writing of poetry, short stories, plays, and autobiographies. The course includes some model readings, but the main work is student writings in all four genres. Prerequisite: Writing Skills II (ENG095) or placement in College Writing I (ENG111).

01	LEC	T,TH 2:30 p.m3:45 p.m.	E140	C Corona
W1	LEC	W 6:30 p.m9:15 p.m.	B222	G Duehr
WB	WEB	For username and password	, go to	
www.bhcc.mass.edu/mycourseaccess.			K Jones	

#### ENG-241 Journalism I

This course combines class discussions of journalistic principles with practice in writing news stories. The course then shifts emphasis to field work for the student newspaper, The Third Rail, or another newspaper. In this phase, students follow news leads, evaluate them, compose better ones, and check copy for accuracy and clarity. The course encourages students to proofread, edit, sell ads, and lay out final copy for the printer. Prerequisite: Writing Skills II (ENG095).

1		0		/ .
01	LEC	T,TH 11:30 a.m12:45 p.m.	B128	J Rogasł
WB	WEB	For username and password, g	jo to	
		www.bhcc.mass.edu/mycours	searcess	C Danie

#### ENG-242 Journalism II

A continuation of Journalism I (ENG241), this course analyzes the elements of journalism and the writing of the feature story, the human-interest story, and magazine articles. The course encourages students to proofread, edit, sell ads, and lay out final copy for the printer. Prerequisite: Writing Skills II (ENG095).

				J Rogash J Rogash
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### **English as a Second** Language/Basic

To register for any non-credit Basic English as a Second Language course, students must first take a placement test in the Assessment Center, Room B118.

BLL-001 Basic Language Literacy I \$219 This literacy course is for non-native speakers of English. Students learn basic writing and reading skills such as letter and word recognition, spelling, comprehending main ideas from short readings related to employment, education, and everyday life. Students learn introductory grammar structures

M1 LEC M,W 6:00 p.m.-7:15 p.m. M105A TBA

#### BLL-002 Basic Conversation

This course is for beginners who wish to improve their conversation and pronunciation skills. Students will practice their conversation skills by speaking about interesting topics and improve their pronunciation skills with pronunciation drills. This course should be taken with BLL-001 Basic Reading/Writing.

M1 LEC M,W 7:30 p.m.-8:45 p.m. M105A TBA BSL-001 Speak/Listen I \$219 Students will practice speaking about formal and informal

topics such as employment, education, and everyday life. They will complete listening exercises and answer comprehension questions. Students will read and write in this course and learn basic grammar structures. The emphasis is on general English.

01	LEC	T,TH 8:30 a.m9:45 a.m.	M105A	TBA		
S1	LEC	S 9:00 a.m11:45 a.m.	M105A	TBA		
T1	LEC	T 6:00 p.m8:45 p.m.	M105A	TBA		
BSL-002 Read/Write I \$219 Students will read and write about beginning reading materials. They will learn to identify main ideas and						
supporting information and write sentences and paragraphs. Students will learn basic grammar structures. The emphasis						

is on general English.						
M105A	TBA					
M105A	TBA					
M105A	TBA					
	M105A					

BSL-005 Speak/Listen II \$219 Students will learn to speak about formal and informal topics such as work, home, school and places around town such as clinics, supermarkets and the library. They will learn to listen to and understand beginning to high beginning listening materials and answer comprehension questions in sentences and short writings. Students will learn grammar structures. The emphasis is on general English.

01	LEC	M,W 8:30 a.m9:45 a.m.	M105A	TBA
02	LEC	F 8:30 a.m11:15 a.m.	M105A	TBA
03	LEC	M,W 11:30 a.m12:45 p.m.	M105A	TBA
M1	LEC	M,W 6:00 p.m7:15 p.m.	M105B	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	M105B	TBA
T1	LEC	T 6:00 p.m8:45 p.m.	E236	TBA
T2	LEC	T,TH 6:00 p.m7:15 p.m.	M105B	TBA
W1	LEC	W 6:00 p.m8:45 p.m.	E236	TBA
W2	LEC	W 9:00 p.m11:45 p.m.	B109	TBA

#### BSL-006 Read/Write II

3 credits

3 credits

Students will learn to read and understand high beginning reading materials and answer comprehension questions. They will learn to write sentences, paragraphs, and short compositions about everyday English, workplace English, and academic English. Students will learn grammar structures. The emphasis is on general English.

01	LEC	M,W 10:00 a.m11:15 a.m.	M105A	TBA
02	LEC	F 11:30 a.m2:15 p.m.	M105A	TBA
03	LEC	M,W 1:00 p.m2:15 p.m.	M105A	TBA
H1	LEC	TH 6:00 p.m8:45 p.m.	E236	TBA
M1	LEC	M,W 7:30 p.m8:45 p.m.	M105B	TBA
S1	LEC	S 12:15 p.m3:00 p.m.	M105B	TBA

#### Reading & Writing Smartphone-Online for BSL Level II **BSI -006A**

\$99 This Smartphone/web course is for BSL level II students who want to complete the requirements on their smart phones and online to move up to level III. The course focuses on connecting reading and writing. Students will read and learn to write about formal and informal topics such as work, home, school, food, people, personality, the brain and behavior, nature and the environment, customs and traditions, inventions, American society and laws.

For username and password go to

www.bhcc.mass.edu/mycourseaccess for online class Class meets 03/19/12-05/14/12

#### BSL-010 Speak/Listen III

\$219

\$219

\$219

Students will practice speaking about familiar and unfamiliar topics in different situations such as employment and education. They will practice public speaking. Students will learn to listen to and understand high beginning to low intermediate materials and answer comprehension questions with sentences and short writings. Students will read and write in this course and learn grammar structures. The emphasis is on academic English.

BSL-011 Read/Write III				
T1	LEC	T,TH 6:00 p.m7:15 p.m.	E140	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	E140	TBA
M1	LEC	M,W 6:00 p.m7:15 p.m.	E140	TBA
H1	LEC	TH 6:00 p.m8:45 p.m.	B125	TBA
03	LEC	F 8:30 a.m11:15 a.m.	M105B	TBA
02	LEC	F 11:30 a.m2:15 p.m.	E140	TBA
01		T,TH 8:30 a.m9:45 a.m.	M105B	TBA

#### BSL-011 Read/Write III

Students will learn to read and understand high beginning to low intermediate reading materials. They will learn to answer factual questions and draw inferences and conclusions. Students will learn the process-writing model and write compositions with an introduction, a body, and a conclusion. Students will learn grammar structures. The emphasis is on academic English

acau	CHILC LI	iigiisii.		
01	LEC	Ť,TH 10:00 a.m11:15 a.m.	M105B	TBA
02	LEC	M,W 1:00 p.m2:15 p.m.	M105B	TBA
03	LEC	F 11:30 a.m2:15 p.m.	M105B	TBA
M1	LEC	M,W 7:30 p.m8:45 p.m.	M105B	TBA
M2	LEC	M 6:00 p.m8:45 p.m.	E236	TBA
S1	LEC	S 12:15 p.m3:00 p.m.	E140	TBA
T1	LEC	T 6:00 p.m8:45 p.m.	B125	TBA
T2	LEC	T,TH 7:30 p.m8:45 p.m.	E140	TBA
BSL	-012	<b>Grammar and Vocabulary</b>	11	\$219
This	course	is for BSL010 and BSL011	students w	vho wish

to improve their conversation and pronunciation skills. Students will practice their conversation skills by speaking about interesting topics and improve their pronunciation skills with pronunciation drills. M1 LEC <sup>^</sup> M 6:00 p.m.-8:45 p.m. B125 TBA

LNG-511 Grammar Connections:

#### A Way to Improve Your Grammar \$219

Grammar classes will be open to native speakers and students in level Academic ESL 3 or higher. This high level course is for students who wish to improve their grammar and editing skills. We will cover common sentence problems such as fragments and run-ons, punctuation, mechanics, and verb tenses and forms in the context of short writing assignments. ESL students who want to take this course must be tested in the Assessment Center, Room B118, Charlestown Campus. Instructor: Nada Jecmenica.

For username and password go to www.bhcc.mass.edu/mycourseaccess for online class

#### LNG-515 Intermediate Pronunciation \$225

Pronunciation class will be open to students in level Academic ESL 2 and higher. This course focuses on the pronunciation, rhythm and intonation of the English Language to enable students to communicate more clearly, effectively, and naturally in English. This is ideal for students who have fluency, but need to reduce their accents. Students may be required to complete assignments in the Language Lab in Room E226 in Charlestown. Prerequisite: students must register for this course in the Assessment Center in Charlestown in Room B118. Minimum student enrollment of 10 and maximum of 20. M1 LEC M 6:00 p.m.-9:00 p.m. F451 A Fournier

Before BSL students can enter academic ESL courses, they must take a placement test in the Assessment Center, Room B118.

### **English as a Second** Language/Academic

#### Low-Intermediate Level I Courses:

#### ESL-074 Listening Comprehension and Discussions

3 credits This low-intermediate course focuses on the speaking skills necessary in an academic setting. All speaking activities are organized around reading and writing exercises. Students learn grammar in the context of speaking, in the context of the reading materials, and in the context of student generated writing. Students may be required to complete assignments in the language lab. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisite: ESL placement test.

ESL-075 Grammar Structures and Editing 3 credits This course is for ESL level I students and focuses on improving grammar and editing skills. Students will develop their ability to compose grammatically-correct and comprehensible sentences, paragraphs, and short essays. Instruction will be individualized according to students' needs, as determined by student-generated writing. Students may be required to complete assignments in the Language Lab. Prerequisite: Placement into level 1

#### ESL-078 Academic Reading I 3 credits

This low-intermediate course focuses on reading skills and vocabulary development. Students demonstrate an understanding of reading materials with comprehension questions and writing assignments. Students learn grammar in the context of the reading materials and student generated writing. Students may be required to complete assignments in the language lab. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisite: ESL placement test.

#### ESL-079 Academic Writing I

This low-intermediate course focuses on the fundamentals of sentence structure and paragraph writing. Students write paragraphs from personal experience and from readings. Students learn grammar in the context of the readings and students generated writing. Students may be required to complete assignments in the language lab. Students must pass the ESL Writing Competency Exam in order to receive a passing grade for this course. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisite: ESL placement test.

3 credits

#### Stand Alone Courses

Stanu Alu	116 00	urses		
ESL074-01	LEC	T,TH 11:30 a.m12:45 p.m.	E140	TBA
ESL074-02	LEC	M,W 10:00 a.m11:15 a.m.	B129B	E Seabury
ESL074-04	LEC	F 8:30 a.m11:15 a.m.	B135B	TBA
ESL074-S1	LEC	S 9:00 a.m11:45 a.m.	B129B	TBA
ESL074-T1	LEC	T 6:00 p.m8:45 p.m.	B135A	TBA
ESL075-01	LEC	T,TH 8:30 a.m9:45 a.m.	B129B	L Naggie
ESL075-02	LEC	M,W 8:30 a.m9:45 a.m.	B129B	E Seabury
ESL075-04	LEC	F 11:30 a.m2:15 p.m.	B130	TBA
ESL075-H1	LEC	TH 6:00 p.m8:45 p.m.	B135A	TBA
ESL075-S1	LEC	S 12:00 p.m2:45 p.m.	B129B	TBA
ESL078-01	LEC	T,TH 8:30 a.m9:45 a.m.	B130	R Grayer
ESL078-04	LEC	M,W 8:30 a.m9:45 a.m.	B130	TBA
ESL078-05	LEC	F 11:30 a.m2:15 p.m.	B135B	D Rocheteau
ESL078-M1	LEC	M 6:00 p.m8:45 p.m.	B135A	W Hibbard
ESL078-SU	LEC	SU 9:00 a.m11:45 a.m.	B135B	TBA
ESL078-T1	LEC	T 6:00 p.m8:45 p.m.	B337	G Gallagher
ESL079-01	LEC	M,W 11:30 a.m12:45 p.m.	B135B	E Seabury
ESL079-04	LEC	M,W 11:30 a.m12:45 p.m.	B135A	L Naggie
ESL079-05	LEC	T,TH 11:30 a.m12:45 p.m.	M105B	A Massaro
ESL079-H1	LEC	TH 6:00 p.m8:45 p.m.	B130	M Murphy
ESL079-SU	LEC	SU 12:00 p.m2:45 p.m.	B125	H Nguyen
ESL079-W1	LEC	W 6:00 p.m8:45 p.m.	B135A	J Minear

#### **Paired Courses**

ESL078-02P and ESL079-02P must be taken together. ESL078-02P LEC M,W 8:30 a.m.-9:45 a.m. B135B A Massaro ESL079-02P LEC M,W 10:00 a.m.-11:15 a.m. B135B A Massaro

#### **Clustered Courses** Must he taken tonether

maot bo tanon i	logothol	
ESL074-03T LEC	M,W 8:30 a.m9:45 a.m.	M105B LNaggie
ESL075-03T LEC	M,W 11:30 a.m12:45 p.m.	B129B MRodriguez
ESL078-03T LEC	T,TH 10:00 a.m11:15 a.m.	B135B AMassaro
ESL079-03T LEC	T,TH 11:30 a.m12:45 p.m.	B135B MRodriguez

#### High-Intermediate Level 2 Courses:

#### ESL-083 Pronunciation for Academic

and Professional Success 3 credits This course for non-native speakers of English focuses on the pronunciation, rhythm and intonation of the English language to enable clearer, more effective pronunciation in English. The course is designed for students who have at least intermediate fluency in English, but who require considerable accent reduction for academic and professional purposes. Students may be required to complete assignments in the language lab. Prerequisites: placement into Academic ESL Level I or higher.

#### ESL-085 Intermediate Grammar

and Editing 3 credits This course is for ESL level II students and focuses on improving grammar and editing skills. Students will develop their ability to compose grammatically-correct and comprehensible sentences, paragraphs, and essays. Instruction will be individualized according to students' needs, as determined by student-generated writing. Students may be required to complete assignments in the Language Lab. Prerequisite: a "C" grade or better in all ESL I courses or level 2 ESL placement.

#### ESL-086 Academic Listening and

Note-Taking 3 credits This high-intermediate course focuses on listening and note-taking skills. Students continue to develop a system for note-taking and learn how to use their notes to answer comprehension questions. All listening and note-taking activities include reading and writing exercises. Students learn grammar in the context of the materials used for listening activities and student generated writing. Students may be required to complete assignments in the language lab. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisites: Grade of C or better in all ESL level I courses or ESL placement test.

#### ESL-087 **Contemporary Issues** and Conversations

3 credits This high-intermediate course focuses on the speaking skills necessary in an academic setting. Students discuss academic reading materials in small groups and begin to develop a method for delivering an oral presentation to a large group. All speaking activities are organized around reading and writing exercises. Students learn grammar in the context of speaking, in the context of the reading materials, and in the context of student generated writing. Students may be required to complete assignments in the language lab. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisites: Grade of C or better in all ESL level I courses or ESL placement test.

#### ESL-088 Academic Reading II

3 credits This high-intermediate course focuses on reading skills and vocabulary development. Students demonstrate an

3 credits

and vocabulary development. Students demonstrate an understanding of reading materials with comprehension questions and writing assignments. Students learn grammar in the context of the reading materials and in student generated writing. Students may be required to complete assignments in the language lab. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisites: Grade of C or better in all ESL level I courses or ESL placement test.

#### ESL-089 Academic Writing II

This high-intermediate course focuses on the fundamentals of sentence structure and paragraph and essay writing. Students write paragraphs from personal experience and from readings. Students learn grammar in the context of the readings and student generated writing. Students may be required to complete assignments in the language lab. Students must pass the ESL Writing Competency Exam in order to receive a passing grade for this course. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisites: Grade of C or better in all ESL level I courses or ESL placement test.

#### **Stand Alone Courses**

Stand Alo			
ESL083-01	LEC	M,W 3:55 p.m5:10 p.m.	B129B A Fournier
ESL083-02	LEC	M,W 11:30 a.m-12:45 p.m.	E236 A Fournier
ESL085-01	LEC	F 8:30 a.m11:15 a.m.	B129B TBA
ESL086-01	LEC	T,TH 11:30 a.m12:45 p.m.	B337 D Rocheteau
ESL086-02	LEC	M,W 1:00 p.m2:15 p.m.	B129B R Grayer
ESL086-03	LEC	M,W 10:00 a.m11:15 a.m.	B105 D Rocheteau
ESL086-04	LEC	W 2:30 p.m5:10 p.m.	B337 A Reves
ESL086-05	LEC	T 2:30 p.m5:10 p.m.	B105 D Rocheteau
ESL086-06	LEC	M,W 3:55 p.m5:10 p.m.	B129A A Massaro
ESL086-07	LEC	T,TH 8:30 a.m9:45 a.m.	B135B TBA
ESL086-70	LEC	M,W 8:30 a.m9:45 a.m.	209 J Hughes
ESL086-H1T	LEC	Class meets at the Chelse TH 6:00 p.m8:45 p.m. H1T is a theme-based stand a	B126 R Kaplan
ESL086-M1	LEC	M 6:00 p.m8:45 p.m.	B129A JPettigrew
ESL086-S1	LEC	S 12:00 p.m2:45 p.m.	B125 TBA
ESL087-01	LEC	T,TH 10:00 a.m11:15 a.m.	B130 D Rocheteau
ESL087-02	LEC	F 11:30 a.m2:1:5 p.m.	B135B TBA
ESL087-03	LEC	M,W 8:30 a.m9:45 a.m.	
ESL087-04	LEC	F 11:30 a.m2:10 p.m.	B134 TBA
ESL087-70	LEC	M,W 10:00 a.m11:15 a.m.	209 J Hughes
ESL087-S1	LEC	Class meets at the Chels S 9:00 a.m11:45 a.m.	ea Campus B125 NEgan-Tricomi
ESL087-T1	LEC	T 6:00 p.m8:45 p.m.	B110 M Dean
ESL087-W1	LEC	W 6:00 p.m8:45 p.m.	B130 M Dean
ESL088-01	LEC	M,W 8:30 a.m9:45 a.m.	
ESL088-02	I FC	M,W 1:00 p.m2:15 p.m.	B105 MSchweitzer
	LEC	M,W 8:30 a.m9:45 a.m.	
ESL088-03			
ESL088-07	LEC	T,TH 3:55 p.m5:10 p.m.	E236 M Rodriguez
ESL088-70	LEC	T,TH 8:30 a.m9:45 a.m. Class meets at the Chels	121 L Walsh ea Campus
ESL088-M1T	LEC	M 6:00 p.m8:45 p.m. M1T is a theme-based stand	B337 S Stoll alone course in History
ESL088-MH	LEC	T 6:00 p.m8:45 p.m. Class meets at the Malde	MLDN TBA en Satellite
ESL088-MH1	LEC	M,W 11:30 a.m12:45 p.r Class meets at the Malde	
ESL088-S1	LEC	S 9:00 a.m11:45 a.m.	B130 TBA
ESL088-SU	LEC	SU 9:00 a.m11:45 a.m.	B125 M Farah
ESL088-T1	LEC	T 6:00 p.m8:45 p.m.	B129B NEgan-Tricomi
ESL089-01	LEC	T,TH 8:30 a.m9:45 a.m.	B105 M Rodriguez
ESL089-02	LEC	TH 2:30 p.m5:10 p.m.	B105 D Partan
ESL089-08	LEC	F 8:30 a.m11:15 a.m.	B135A TBA
ESL089-70	LEC	T,TH 10:00 a.m11:15 a.m.	121 L Walsh
501.000.114	1.50	Class meets at the Chels	
ESL089-H1	LEC	TH 6:00 p.m8:45 p.m.	B129B TBA
ESL089-MH	LEC	W 6:00 p.m8:45 p.m. Class meets at the Malde	MLDN TBA en Satellite
ESL089-MH1	LEC	M,W 1:00 p.m2:15 p.m. Class meets at the Malde	
ESL089-SU	LEC	SU 12:00 p.m2:45 p.m.	B130 M Farah
ESL089-T1	LEC	T 6:00 p.m8:45 p.m.	B105 TBA
ESL089-W1	LEC	W 6:00 p.m8:45 p.m.	B337 S Stoll
Paired Co			
		SL089-03P must be take	
ESL088-04P		M,W 8:30 a.m9:45 a.m.	
ESL089-03P		M,W 10:00 a.m11:15 a.m.	B110 TBA
		SL089-09P must be take	
ESL088-08P		M,W 2:30 p.m3:45 p.m.	
ESL089-09P	LEC	M,W 3:55 p.m5:10 p.m.	B135B L Naggie
Integrated	and	theme based courses	S

#### Integrated and theme based courses **US** History

ESL088-05T and ESL089-04T must be taken together.

ESL088-05T LEC M,W 10:00 a.m.-11:15 a.m. B337 A Shute ESL089-04T LEC M,W 11:30 a.m.-12:45 p.m. B337 A Shute

#### **Poetry and Literature**

ESL088-06T and ESL089-05T must be taken together.

ESL088-06T LEC TH 8:30 a.m.-11:15 a.m. B337 J Holdridge ESL089-05T LEC T 8:30 a.m.-11:15 a.m. B337 J Holdridge

#### High-Intermediate Level 3 Courses:

ESL-095 Advanced Grammar and Editing 3 credits This course is for ESL level III students and focuses on improving grammar and editing skills. Students will develop their ability to compose grammatically-correct and comprehensible sentences, paragraphs, and essays. Instruction will be individualized according to students' needs, as determined by student-generated writing. Students may be required to complete assignments in the Language Lab. Prerequisite: a "C" grade or better in all ESL II courses or level 3 ESL placement.

#### ESL-096 Lecture Comprehension and Academic Vocabulary

3 credits This advanced course focuses on note-taking skills. Students continue to develop an academic note-taking system and learn how to use their notes to answer comprehension questions. Students listen to academic lectures, take notes, and learn how to answer essay type questions and write essays based on the lectures. All note-taking activities include reading and writing exercises. Students learn grammar in the context of the readings used for the lectures and in student generated writing. Students may be required to complete assignments in the language lab. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisites: Grade of C or better in all ESL level II courses or ESL placement test.

#### ESL-097 Academic Discussions and Presentations 3 credits

This advanced course focuses on the speaking skills necessary in an academic setting. Students discuss academic reading materials in small groups. Students develop a method for delivering an oral presentation to a large group and increase self-confidence. All speaking activities are organized around reading and writing exercises. Students learn grammar in the context of speaking, in the context of the reading materials, and in the context of student generated writing. Students may be required to complete assignments in the language lab. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisite: Grade of C or better in all ESL level II courses or ESL placement test.

#### ESL-098 Academic Reading III 3 credits This advanced course focuses on the critical and analytical reading skills necessary in content courses. Students learn to cite sources and answer essay type questions based on readings. Students demonstrate comprehension of reading materials with writing assignments. Students learn grammar in the context of the reading materials and student generated writing. Students may be required to complete assignments in the language lab. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisites: Grade of C or better in all ESL level II courses or ESL placement test.

ESL-099 Academic Writing III 🕅 3 credits This advanced course focuses on the academic writing skills necessary for content courses. Students continue to develop their abilities with sentence structure, paragraph writing, and essay writing. Students write paragraphs and essays from personal experiences and from readings. Students learn to cite sources and answer essay questions from readings. Students learn grammar in the context of the readings and student generated writing. Students may be required to complete assignments in the language lab. Students must a passing grade for this course. Students must complete the course with a grade of C or better in order to take ESL courses. Prerequisites: Grade of C or better in all ESL level II courses or ESL placement test.

#### Stand Alone Courses

ESL095-01	LEC	F 8:30 a.m11:15 a.m.	B105	RTannenbaum
ESL095-SU	LEC	SU 9:00 a.m11:45 a.m.	B128	TBA
ESL096-01	LEC	M,W 1:00 p.m2:15 p.m.	B130	A Shute
ESL096-02	LEC	W 2:30 p.m5:10 p.m.	B130	J Kerstner
ESL096-05	LEC	TH 10:00 a.m12:45 p.m.	E451	A Shute
ESL096-06	LEC	F 11:30 a.m2:15 p.m.	B129B	A Shute
ESL096-H1	LEC	TH 6:00 p.m8:45 p.m.	B337	H Mansaray
ESL096-M1	LEC	M 6:00 p.m8:45 p.m.	B129B	H Mansaray
ESL096-S1	LEC	S 12:00 p.m2:45 p.m.	B130	H Mansaray

ESL097-01	LEC	M,W 10:00 a.m11:15 a.m.	E140	R Grayer
ESL097-02	LEC	M,W 8:30 a.m9:45 a.m.	E140	R Grayer
ESL097-05	LEC	T,TH 7:00 a.m8:15 a.m.	B129B	R Grayer
ESL097-06	LEC	T,TH 11:30 a.m12:45 p.m.	E236	M Schweitzer
ESL097-S1	LEC	S 9:00 a.m11:45 a.m.	B129A	TBA
ESL097-T1	LEC	T 6:00 p.m8:45 p.m.	B130	TBA
ESL097-W1T	LEC	W 6:00 p.m8:45 p.m.		Consoletti Schultz
		W1T is a theme-based stand alo		
ESL098-01	LEC	TH 2:30 p.m5:10 p.m.	B135B	A Massaro
ESL098-02	LEC	M,W 11:30 a.m12:45 p.m.	B110 E	) Rocheteau
ESL098-03	LEC	T,TH 11:30 a.m12:45 p.m.	B129B	MD'Entremont
ESL098-07	LEC	M,W 11:30 a.m12:45 p.m.	B129A	M Schweitzer
ESL098-H2	LEC	TH 6:00 p.m8:45 p.m.	B129A	J Minear
ESL098-M1	LEC	M 6:00 p.m8:45 p.m.	B130	LFerragamo
ESL098-MH	LEC	T 6:00 p.m8:45 p.m. Class meets at the Malde	MLDN en Satell	T Probasco ite
ESL098-S1	LEC	S 9:00 a.m11:45 a.m.	B135B	TBA
ESL098-SU	LEC	SU 9:00 a.m11:45 a.m.	B135A	LFerragamo
ESL099-01	LEC	F 8:30 a.m11:15 a.m.	B110	TBA
ESL099-02	LEC	M 2:30 p.m5:10 p.m.	B337	MD'Entremont
ESL099-03	LEC	T,TH 10:00 a.m11:15 a.m.	B129B	L Palazzo
ESL099-08	LEC	M,W 1:00 p.m2:15 p.m.	E236	A Reyes
ESL099-09	LEC	T,TH 10:00 a.m11:15 a.m.	B135A	TBA
ESL099-MH	LEC	W 6:00 p.m8:45 p.m.	MLDN	G Devino
		Class meets at the Malde	en Satell	
ESL099-S1	LEC	S 12:00 p.m2:45 p.m.	B135B	TBA
ESL099-SU	LEC	SU 12:00 p.m2:45 p.m.	B129B	C Patterson
ESL099-W1	LEC	W 6:00 p.m8:45 p.m.	B129B	TBA
ESL099-W2	LEC	W 6:00 p.m8:45 p.m.	B135B	TBA

#### Integrated and theme based courses

#### The World of Business

ESL096-03T and ESL097-03T must be taken together. ESL096-03T LEC T,TH 8:30 a.m.-9:45 a.m. B135A J Kerstner ESL097-03T LEC T,TH 11:30 a.m.-12:45 p.m. B135A J Kerstner

#### Essays, Poetry and Literature **Exploring the Immigrant Experience**

ESL096-04T and ESL097-04T must be taken together. ESL096-04T LEC M,W 10:00 a.m.-11:15 a.m. B133 L Anderson ESL097-04T LEC M.W 8:30 a.m.-9:45 a.m. B133 L Anderson

#### **Topics in Health Issues**

ESL099-H1T and ESL099-T1T must be taken together.				
ESL098-H1T LEC	TH 6:00 p.m8:45 p.m.	B135B	D Barrett	
ESLOGG_T1T LEC	T 6:00 n m -8:45 n m	R135R	D Barrett	

#### Learning Community Clusters

**ESL Computer Learning Community-**

These courses must be taken together.					
ESL099-04C	LEC	T,TH 8:30 a.m9:45 a.m.	B113	M Schweitzer	
ESL098-04C	LEC	T,TH 10:00 a.m11:15 a.m.	B113	M Schweitze	
CIT110-04C	LEC	T,TH 11:30 a.m12:45 p.m.	D121B	P Velluto	

#### ESL Psychology Learning Community-These courses must be taken together

ESL Sociology Learning Community- These courses must be taken together.				
PSY101-18C	LEC	M,W 11:30 a.m12:45 p.m.	B105	MSchernwetter
ESL099-07C	LEC	T,TH 10:00 a.m11:15 a.m.	E236	M D'Entremont
PSY101-17C	LEC	T,TH 10:00 a.m11:15 a.m.	B224	MSchernwetter
ESL099-06C	LEC	T,TH 8:30 a.m9:45 a.m.	B224	S Crisci
111030 000	13031	nuət be taken töyetii	<i>ci</i> .	

ESL098-06C LEC	T,TH 10:00 a.m11:15 a.m.	B105	C Fong
SOC101-12C LEC	T,TH 11:30 a.m12:45 p.m.	B105	ABautista

#### ESL US History Learning Community-

These courses must be taken together.					
ESL099-05C	LEC	T 10:00 a.m12:45 p.m.	D218	A Shute	
ESL098-05C	LEC	M,W 10:00 a.m11:15 a.m.	B130	C Cummings	
HIS151-03C	LEC	M,W 11:30 a.m12:45 p.m.	B130	C Cummings	

### Film

FLM-101 Film as Art 3 credits This course covers film techniques, terminology, and criticism, using a variety of recent popular films on television and videotape as the subjects for discussion and analysis. This course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111). WB WEB For username and password, go to

**COURSE DESCRIPTIONS** 

& Section Listings

www.bhcc.mass.edu/mycourseaccess. K Lancaster

#### FLM-102 American Cinema 3 credits

This course brings Hollywood film-making into clear focus as an art form, as an economic force, and as a system of representation and communication. The course probes the deeper meaning of American movies through encounters with the works of famous directors such as John Ford, Howard Hawks, and Martin Scorsese. This course meets General Education Requirement "Humanities" Area 6.

- 01 LEC M,W 11:30 a.m.-12:45 p.m. TRΔ B221 WB WEB For username and password, go to
  - www.bhcc.mass.edu/mycourseaccess. K Finnigan

### **Fire Protection** and Safety

### FPS-111 Fire Service, This Century and

the Next, What should we expect? 3 credits This course provides the student with the history of the fire service and its culture. The student will research the ways that the fire service has changed over the past century and how it is expected to change in the next century. Topics will include the history for the fire service, changes in the fire service past and future, the evolution of equipment in the fire service, firefighter deaths and statistics as they pertain to the National Fallen Firefighters Foundation and its 16 Firefighter Life Safety Initiatives, as well as a field trip to the NFPA (National Fire Protection Association) and the role of the state training centers and a field trip to the Massachusetts Firefighting Academy in Stow, MA. These topics will be discussed with particular focus on the National Fire Administration's Fire and Emergency Services Higher Education (FESHE) Professional Development Model and its explanation of how education, training, experience and individual development is needed for a successful job in the fire service. This course incorporates the learning outcomes of BHCC's Learning Community Seminar and fulfills the Seminar's requirements for first-time, college students. H1

#### LEC TH 6:00 p.m.-8:45 p.m. B105 J Guarnera

#### FPS-119 **Principles of Fire Safety** and Survival

3 credits This course introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services. Prerequisites: A grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or exemption by

placement testing. 01 LEC TH 3:00 p.m.-5:45 p.m. M105A ABeardsley WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. G Mahoney

#### FPS-125 Hazardous Materials Chemistry 3 credits

This course provides basic chemistry relating to the categories of hazardous materials including recognition, identification, reactivity, and health hazards encountered by emergency service. Prerequisites: A grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or exemption by placement testing.

01	LEC	W 3:00 p.m5:45 p.m.	M105A	W Barry
WB	WEB	For username and password, go	to	
		www.bhcc.mass.edu/mycourse	access.	W Barry

#### FPS-127 Fire Protection Hydraulics and Water Supply 3 credits

This course provides a foundation of theoretical knowledge in order to understand the principles of the use of water in fire protection and to apply hydraulic principles to analyze and to solve water supply problems. Prerequisites: A grade of C or better in Writing Skills II (ENG095) or by placement testing; a grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) or by placement testing; and a grade of C or better in Prealgebra (MAT094) of by placement testing.

WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. D Stewart

FPS-133 Fire Protection Systems 3 credits This course provides information relating to the features of design and operation of fire alarm systems, water-based fire suppression systems, special hazard fire suppression systems, water supply for fire protection and portable fire extinguishers. Prerequisites: A grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or exemption by placement testing.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. W Barry

FPS-139 Fire Prevention 3 credits This course provides fundamental knowledge relating to the field of fire prevention. Topics include: history and philosophy of fire prevention; organization and operation of a fire prevention bureau; use and application of codes and standards; plans review; fire inspections; fire and line safety education; and fire investigation Prerequisites: A grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Writing Skills II (RDG095).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. G Mahoney

#### FPS-223 Building Construction for **Fire Protection** 3 credits

This course provides the components of building construction related to firefighter and life safety. The elements of construction and design of structures are show to be key factors when inspecting buildings, preplanning fire operations, and operating at emergencies. Prerequisites: A grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or exemption by placement testing and Principles of Emergency Services (FPS123) or instructor approval. W1 LEC W 6:00 p.m.-8:45 p.m. B112 P Mahonev

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. ABeardslev

### Foreign Language

ARB-101 Elementary Arabic I 3 credits This course is a beginning class in modern standard Arabic. The course begins with exposure to the alphabet, basic vocabulary, and expressions of greetings. The course then focuses on the spoken and written language used in contemporary life in Arab countries. The course works on all skill areas: listening, speaking, reading, and writing presenting pertinent grammar in context. The course is not intended for native speakers or students who have studied this language within the last three years.

H1 LEC TH 6:30 p.m.-9:15 p.m. B113 R Hassan

### SECTION CODES & ABBREVIATIONS

01-50	Charlestown Day
54, 55	Grant Programs
M1-M3, T1-T3, W1	-W3,
H1-H3, F1-F3	Charlestown Evening
EB	East Boston Health Center
LC Center	for Self-Directed Learning
MH	Malden High School
VC	Virtual Courses
WB	Web Courses

ARB-102 Elementary Arabic II

T1 LEC T 6:30 p.m.-9:15 p.m.

A continuation of Elementary Arabic I (ARB101), this course emphasizes conversational skills and sentence structure. The course stresses practical applications of the Arabic language. The course meets General Education "Humanities" Requirement Area 6. Prerequisite: Elementary Arabic I (ARB101).

> B132 R Hassan

3 credits

01

CHN-101 Elementary Mandarin I 3 credits A beginning level course in modern standard Mandarin Chinese, mainly for students with no experience in the language. The goal of the course is to develop in the students through a multi-approach the four basic skills in the Mandarin language: listening, speaking, reading, and writing. The course content is geared to use in real life, and the teaching method emphasizes mutual understanding and appreciation of cultures that differ from one's own and draws on the experiences and backgrounds of both the instructor and students. After a semester's study in this course, students are expected to have achieved a general understanding of the speaking and writing systems of the Mandarin language, and be able to communicate, both in oral and writing forms (speaking, listening, reading, and writing), with some simple and daily Mandarin.

01 LEC F 11:30 a.m.-2:15 p.m. B132 X Shen

CHN-505 Chinese Cultural Studies 3 credits This course is an introduction to the Chinese culture, including contemporary Chinese society and Chinese history. Topics include family values, holiday celebrations, cuisines, school life, fashion trends, philosophy, religion, business etiquettes, archaeology, and human rights. Materials for this course include a variety of college readings which develop cultural competence through the use of personal experience, observation and analysis of the Chinese culture, incorporating a series of structured readings and writings, through which students get to learn about the culture, develop critical thinking skill in the understanding of the Chinese culture and form an unbiased view of its values. Also included are some daily expressions. Course conducted in English. Prerequisite: Writing Skills II (ENG095). 0

1	LEC	T 8:30 a.m9:45 a.m.	E140	G Yin
	LEC	TH 8:30 a.m9:45 a.m.	G227	G Yin

CHN-511 Elementary Mandarin II 3 credits The course builds on the basic skills learned in CHN 101 and is designed for students who might be planning to visit China for business or further study. Students will gain some familiarity with Chinese cultural practices, including codes of politeness, the proper way of asking questions, and various idiomatic expressions used in daily life. The course will pay special attention to improving students' critical thinking along with oral and written communication skills using situational exercises and writing assignments. X Shen

#### 01 LEC F 8:30 a.m.-11:15 a.m. B126

WBL	Online Late Start Courses
WBM	Mass Colleges online
70-78	Chelsea Day
87	Somerville
90-94	Chelsea Evening/Saturday
Q1-Q4, R1-R4	Mini Session Courses
S1-S4	Saturday
SU-SU4	Sunday
CLIN	Clinical
НҮВ	Hybrid
LAB	Lab Practicum
LEC	Lecture

EDE	202	Intermediate French II		2 aradit	
WB	WEB	For username and password www.bhcc.mass.edu/mycou		S Belaou	n
M1	LEC	M 6:30 p.m9:15 p.m.	B132	S Belaou	n
01	LEC	M,W 1:00 p.m2:15 p.m.	B132	R Chaisso	n
		nt Area 6. Prerequisite: 1 r one year of high school F		French	Ι
D		1 ( D 11 )	<b>D1</b>	T 1	

FRE-101 Elementary French I

language within the last three years.

FRE-102 Elementary French II

M1 LEC M 6:30 p.m.-9:15 p.m.

LEC T,TH 11:30 a.m.-12:45 p.m.

WB WEB For username and password, go to

skills. The course meets General Education

This course introduces students to the sounds and structures of French with emphasis on the acquisition of a limited but

useful vocabulary and is offered for students with little or no

previous knowledge of French. The course is not intended

for native speakers or for students who have studied this

www.bhcc.mass.edu/mycourseaccess

This course covers a continuation of Elementary French I

(FRE101) and places emphasis on speaking and reading skills. The course meets General Education "Humanities"

3 credits RE-202 Intermediate French II This course is a continuation of Intermediate French I with emphasis on self-expression through speaking and writing. Prerequisite: Intermediate French I (FRE201) or three years of high school French. T1 LEC T 6:30 p.m.-9:15 p.m. B133 M. Palix-Robasson

3 credits

3 credits

**R** Celis

R Celis

3 credits

D212 I Din-Dayal

B132

GER-102 Elementary German II This course builds upon the skills learned in Elementary German I (GER101) by advancing the language structures, word forms, and vocabulary. Elementary German I and II present a firm foundation for advanced conversational and literature courses in German. The course meets General Education "Humanities" Requirement Area 6. Prerequisite: Elementary German I (GER101). This course is offered in alternate years.

01 LEC F 8:30 a.m.-11:15 a.m. B130 MWiessmeyer

ITL-102 Elementary Italian II 3 credits This course is a continuation of Elementary Italian I (ITL101), emphasizing speaking and reading skills. The course meets General Education "Humanities" Requirement Area 6. Prerequisite: Elementary Italian I (ITL101) or one year of high school Italian. This course is offered in alternate vears.

01 LEC T,TH 2:30 p.m.-3:45 p.m. B132 W Firenze

JPN-101 Elementary Japanese 3 credits This course is an introduction to the sounds and structures of the Japanese language with emphasis on the acquisition of a limited but useful vocabulary. The course is designed for students who want to learn essential Japanese as quickly and as effectively as possible. Students read and write with Hiragana and look into the world of Kanji. This course is not intended for native speakers or students who have studied this language within the last three years.

01 LEC M,W 11:30 a.m.-12:45 p.m. F140 Y Kiser

L/L	Lab Practicum and Lecture
SEM	Seminar
SLF Stude	ents determine their own schedule
WEB	Web Based
M	Monday
Т	Tuesday
W	Wednesday
	Thursday
	Friday
	Saturday
SU	Sunday
ନ	Sustainability within Curriculum

X

Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. M D'Auria

#### JPN-102 Elementary Japanese II

3 credits This course covers a continuation of the study of basic structures of the Japanese language. The course stresses additional useful vocabulary through reading, writing, and conversation. The course covers material that allows students to learn essential Japanese as quickly and effectively as possible. The course emphasizes encouraging and helping students obtain the ability to use the Japanese language in practical situations. It emphasizes student ease in interacting and communicating in an uncomplicated but adult language. Students read Kana and some basic Kanji. The course meets General Education "Humanities" Requirement Area 6. Prerequisite: Elementary Japanese I (JPN101).

01	LEC	M,W 1:00 p.m2:15 p.m.	E140	Y Kiser
WB	WEB	For username and password,		NA DIA

www.bhcc.mass.edu/mvcourseaccess. M D'Auria

SPN-101 Elementary Spanish I 3 credits This course, for students with little or no previous knowledge of Spanish, covers an introduction to the sounds and structures of Spanish and the development of basic skills needed for understanding and speaking Spanish. The course is not intended for native speakers or for students who have studied this language within the last three years.

		0 0		
01	LEC	M,W 8:30 a.m9:45 a.m.	B132	R Celis
02	LEC	M,W 2:30 p.m3:45 p.m.	B132	R Chiasson
03	LEC	F 8:30 a.m11:15 a.m.	B132	M Racicot
04	LEC	M,W 3:55 p.m5:10 p.m.	B132	C Espinoza
90	LEC	M 6:00 p.m8:45 p.m.	208	L Tuam
		Class meets at the Chelsea Cam	npus	
H1	LEC	TH 6:30 p.m9:15 p.m.	B132	I Din Dayal
S1	LEC	S 9:00 a.m11:45 a.m.	B132	0 Smith
SU	LEC	SU 12:00 p.m2:45 p.m.	B133	C Abaunza
T1	LEC	T 11:45 p.m11:59 p.m.	B110	C Espinoza
	LEC	W 12:01 a.m2:30 a.m.	B110	C Espinoza
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourseacces		H Hutchinson
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycourse		R Celis

SPN-102 Elementary Spanish II 3 credits This continuation course of Elementary Spanish I (SPN101) emphasizes conversational skills and simple readings. The course meets General Education "Humanities" Requirement Area 6. Prerequisite: Elementary Spanish I (SPN101) or one year of high school Spanish.

01	LEC	M,W 10:00 a.m11:15 a.m.	B132	R Celis
90	LEC	F 6:00 p.m8:45 p.m.	206	L Tuam
		Class meets at the Chelsea (		
WB	WEB	For username and password,	go to	
		www.bhcc.mass.edu/mycou	rseaccess.	HHutchinson

SPN-202 Intermediate Spanish II 3 credits This continuation course of Intermediate Spanish I (SPN201), emphasizes self-expression through speaking, reading, and writing. Prerequisite: Intermediate Spanish I (SPN201) or three years of high school Spanish or permission of instructor.

01 LEC T,TH 10:00 a.m.-11:15 a.m. B132 **R** Celis

SPN-511 Latin American Cultural Studies 3 credits This class will explore the major trends in Latin American history during the twentieth century through cultural, political and social expressions. Amongst the subjects to be covered: Tango and Rio de la Plata, the Mexican Revolution and its cultural consequences, the rise of Latinoamericanismo, the Good Neighbor Policy, the Cold War, the 1960s and the New Music, restoring democracies and the new challenges: drugs and maras. Some time will be devoted to address the impact of the United States in Latin America, especially during the Cold War. Course conducted in English. Prerequisite: Writing Skills I (ENG 095).

LEC T 2:30 p.m.-3:45 p.m. M105A C Espinoza 01 LEC TH 2:30 p.m.-3:45 p.m. B125 C Espinoza

### Geography

#### GEO-101 World Regional Geography

This course examines the geographical context of major social, cultural, economic, and political issues in selected regions of the world and develops a mastery of maps and other graphic aids as a means of learning and communication. Major regional emphases vary from semester to semester among areas of Eastern Europe, the former USSR, the Middle East, the Orient, Latin America, and Africa. The course meets "World View" General Education Requirement Area 3. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095) or exemption by placement testing.

01	LEC	M,W 1:00 p.m2:15 p.m.	D211	D Rubenstein
02	LEC	M,W 11:30 a.m12:45 p.m.	D212	D Massey
03	LEC	M,W 3:55 p.m5:10 p.m.	B134	D Rubenstein
70	LEC	T,TH 8:30 a.m9:45 a.m.	206	TBA
	Class meets at the Chelsea Campus			

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

### Government

GOV-101 Government/Politics in US 3 credits

The course explores some questions and theories that interest political scientists and historians, and methods they use to explain governmental operations. Insight into the nature of political ideals, as embodied in the Constitution, is developed. Topics include federalism, organization and functions of the three branches of the national government, civil liberties and civil rights, public opinion and voting behavior, the media, bureaucracies, and public policy. This course meets General Education "Individual and Society" Requirement Area 2. Prerequisite: Grade of C or better in Academic Reading III (ÉSL098) or Reading Skills II (RDG095); and Writing Skills II (ENG095) or exemption by placement testing.

01	LEC	M,W 10:00 a.m11:15 a.m.	D212	RMcSweeney
02C	LEC	T,TH 2:30 p.m3:45 p.m. 02C must be taken with ENG112-14C	D212 and ENV10	RMcSweeney 16-01C
03	LEC	M,W 7:00 a.m8:15 a.m.	D211	RMcSweeney
70	LEC	M,W 2:30 p.m3:45 p.m.	205	R Feinberg
		Class meets at the Chelsea Can	npus	
_				

T1 | FC T 6:15 p.m.-9:00 p.m. D211 D Dow WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess

GOV-103 State/Local Politics 3 credits This course acquaints students with the history and functions of state and local governance. It includes an analysis of political organization and structure; state and local government taxing powers; economic, educational, and police powers; and public service functions of government. The course meets General Education "Individual and Society" Requirement Area 2. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095) or exemption b y placement testing.

01	LEC	T,TH 11:30 a.m12:45 p.m.	B133	TBA
02	LEC	M,W 2:30 p.m3:45 p.m.	D211	B Brooks
03	LEC	F 8:30 a.m11:15 a.m.	D212	RMcSweeney
04	LEC	T,TH 7:00 a.m8:15 a.m.	D212	R McSweeney
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		K Pallister

WB1 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

#### GOV-211 Comparative Governments 3 credits

D Deeb

This course will discuss governments and politics in a global setting. Students will consider political and social institutions in a variety of countries and then analyze issues of power and economic development in the context of globalization. Prerequisite: at least 9 college-level credits. 01 LEC T.TH 11:30 a.m.-12:45 p.m. D212 K Mapstone

### **History**

3 credits

HIS-101 History of Western Civilization I 3 credits This course is a multi-disciplinary survey of the evolution of Western civilization from its roots, Greece and Rome through the medieval and early modern periods. It examines artistic, ideological, economic, social, and political questions in order to assist students to understand the development of modern Western culture. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095); and Writing Skills II (ENG095), or exemption by placement testing.

01	LEC	M,W 1:00 p.m2:15 p.m.	D212	J St Pierre
02	LEC	M,W 3:55 p.m5:10 p.m.	D212	TBA
03	LEC	M,W 2:30 p.m3:45 p.m.	D212	J St Pierre
70	LEC	M,W 8:30 a.m9:45 a.m.	207	TBA
		Class meets at the Chelsea Carr	npus	
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	required E235	CSDL Staff
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		

#### HIS-102 History of Western Civilization II 3 credits

This course covers a survey of the major intellectual, social, economic, and political developments in Western civilization since the early modern period. It emphasizes the roots of contemporary institutional and ideological problems. The course meets General Education "World View" Requirement Area 3. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095), and Wikite Scielly, U (EVC005). Writing Skills II (ENG095) or exemption by placement testing

	<u>D</u> -			
01	LEC	M,W 2:30 p.m3:45 p.m.	C202	TBA
02	LEC	M,W 11:30 a.m12:45 p.m.	D216	K Paulson
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	s required E235	CSDL Staff
Q1	LEC	T,TH 2:30 p.m5:35 p.m. Class meets 02/07/12-03/29/	B109 12	K Paulson
WB	WFB	For username and password, o	no to	

www.bhcc.mass.edu/mycourseaccess. J Lambert

**HIS-111** World Civilization I 3 credits This course examines similarities and differences among the major world civilizations before the modern era. Topics include traditions of governance, art, religion and philosophy, technology, family structure, and everyday life. The course meets General Education "World View" Requirement Area 3. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095), and Writing Skills II (ENG095) or exemption by placement testing.

01	LEC	M,W 8:30 a.m9:45 a.m.	D212	D Massey
02	2 LEC	T,TH 2:30 p.m3:45 p.m.	D211	TBA
03	B LEC	M,W 7:00 a.m8:15 a.m.	D212	K Mapstone
S	I LEC	S 9:00 a.m11:45 a.m.	D211	C Chow
W	B WEE	For username and passwo www.bhcc.mass.edu/myc		M Poole

HIS-112 World Civilization II 3 credits This course examines similarities and differences among the major world civilizations in the modern era. Topics include traditions of governance, art, religion and philosophy, technology, family structure, and everyday life. The course meets General Education "World View" Requirement Area 3. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095), and Writing Skills II (ENG095) or exemption by placement testing.

	okins if (Er(Go))) of exemption by placement testing.				
	01	LEC	T,TH 8:30 a.m9:45 a.m.	B133	K Mapstone
	02	LEC	T,TH 10:00 a.m11:15 a.m.	D211	K Mapstone
	03	LEC	T,TH 3:55 p.m5:10 p.m.	D211	TBA
	70	LEC	F 9:00 a.m11:45 a.m.	207	TBA
			Class meets at the Chelsea Can	npus	
	S1	LEC	S 12:15 p.m3:00 p.m.	D211	TBA
	T1	LEC	T 6:30 p.m9:15 p.m.	D212	P Walsh
WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.		. M Poole			

#### HIS-117 Women in U.S. History 3 credits This class will explore women's roles in American history. It will provide a chronology of the role of women in society and their journey from chattel to citizens. Cultural phenomenon including gender identity, economics, government and law, and mass media will be examined in relation to their impact

on women. This course will provide students with valuable insight into the women's movement and provide them with a working definition of feminism and its goal. Prerequisite: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095) or placement equivalencies.

H1 LEC TH 6:30 p.m.-9:15 p.m. D212 P Laquidara

HIS-151 US History I

This course traces the growth and development of America from colonial beginnings to the Civil War. The course devotes major attention to the people, critical issues, and significant forces that determined the course of events that shaped our civilization. The course meets General Education "World View" Requirement Area 3. Prerequisite: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095), and Writing Skills II (ENG095) or exemption by placement testing.

04	LEC	M,W 1:00 p.m2:15 p.m.	B134	D Koepke
05	LEC	T,TH 8:30 a.m9:45 a.m.	D212	TBA
06	LEC	F 8:30 a.m11:15 a.m.	D211	J Pearlman
07	LEC	M,W 11:30 a.m12:45 p.m.	D211	TBA
70	LEC	F 9:00 a.m11:45 a.m. Class meets at the Chelsea Ca	203 Impus	TBA
H1	LEC LEC	TH 11:45 p.m11:59 p.m. F 12:01 a.m2:30 a.m.	B110 B110	TBA TBA
SU	LEC	SU 1:00 p.m3:45 p.m.	D211	TBA
WB	WEB	For username and password, g www.bhcc.mass.edu/mycours		. R Erickson
WBL WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 02/06/12-05/20/12				
HIS-152		US History II		3 credits

#### HIS-152 US History II

This course covers the rise of the United States from the turmoil of the Civil War to superpower status. The course examines the cultural, economic, diplomatic, and political forces that have given the nation its shape. The course meets General Education "World View" Requirement Area 3. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095) or exemption b y placement testing.

(		,,		
01	LEC	M,W 1:00 p.m2:15 p.m.	C202	R Klayman
02	LEC	F 11:30 a.m2:15 p.m.	D211	TBA
03	LEC	T,TH 3:55 p.m5:10 p.m.	D212	TBA
04	LEC	T,TH 8:30 a.m9:45 a.m.	D211	D Smith
05	LEC	T,TH 10:00 a.m11:15 a.m.	D212	D Smith
70	LEC	F 9:00 a.m11:45 a.m. Class meets at the Chelsea Cam	121 1pus	TBA
H1	LEC	TH 6:30 p.m9:15 p.m.	D211	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	D212	M Bonanno
WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.				

#### HIS-510 The Sixties

This course traces political, societal and cultural, economic, religious, and other factors that contributed to the distinctive historical period of the 1960s in the United States. Among the topics addressed are the Kennedy administration,

3 credits

youth movements (college students and counterculture), the modern Civil Rights Movement, modern feminism, changing cultural identities through music and the arts, and Vietnam. Prerequisites: U.S. History II (HIS152) or permission of instructor and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

LEC T,TH 11:30 a.m.-12:45 p.m. 01 D211 D Smith

### Honors

#### HON-200 Honors Seminar 3 credits

This interdisciplinary seminar treats a selected theme through perspectives available from the humanities, social, and natural sciences. Presenters and topics differ each semester depending on current student interests and faculty availability. The course is required for all students enrolled in the honors program. Students who are not enrolled in the honors program may be admitted with permission

LEC M 2:30 p.m.-5:10 p.m. 02

### Hospitality

3 credits

HLT-111 Health Aspects of Aging 3 credits This course provides students with the initial skills and medical terminology needed to effectively manage the health care staff of an Assisted Living Facility. Emphasis is placed on the physiological process of aging and managing chronic diseases of the elderly. F450

01 LEC M 1:00 p.m.-3:45 p.m.

#### HRT-105 Hospitality Seminar 3 credits

This course provides students with an in depth, experiential understanding of the options available within the hospitality industry. Topics covered include industry specific areas such as Hotels, Resorts, Cruises, Tours, Convention and Visitors Bureaus and Travel Agencies with particular focus on the skills and abilities that each individual needs to create a successful career. Guest speakers and site visits are an integral part of this course.

T1 SEM T 4:05 p.m.-6:55 p.m. E419 M Lee-Locke

#### **Hospitality Marketing HRT-109** Management

3 credits This course examines the market environment in which a firm operates. The course covers communications principles and their application to sales goals. It considers effective utilization of tools and techniques of merchandising in hotels and restaurants. Prerequisite: Principles of Management and Service in Hospitality (HRT121).

01 LEC M.W 10:00 a.m.-11:15 a.m. E450 N Moses

3 credits

#### HRT-117 Hospitality Law

This course examines the common and statutory law of the hospitality and tourism industry. The legal aspects of hotel and restaurant operations, employment law, tort liability, civil rights law and American with Disabilities Act compliance are also addressed ..

LEC M,W 11:30 a.m.-12:45 p.m. 01 E419 L Maguire

#### HRT-121 **Principles of Mgmt &**

Service in Hospitality 3 credits The course introduces the principles of sound business management focusing specifically on the unique needs of service industries. Students will understand the business structures and strategies used in hospitality. Particular focus will be paid to communication skills, managing people and insuring quality service within the hospitality and travel industries.

01 LEC T,TH 7:00 a.m.-8:15 a.m. F419 N Moses

#### HRT-125 **Principles of**

#### **Hospitality Finance** 3 credits This course encompasses basic accounting principles within the unique context of the hotel industry and financial management strategies of tourism based businesses. Emphasis is placed on how to administer accounting procedures to minimize cost and maintain a full range of customer services. Topics include: cash flow cycle, accounting principles and procedures, elements of financial statements, maintaining financial statements, and analysis of financial records. Prerequisite: Principles of Accounting I (ACC101).

LEC M,W 8:30 a.m.-9:45 a.m. F419 N Moses 01

HRT-133 Culinary Theory in Hospitality 3 credits Students gain knowledge in the use of tools and equipment while learning basic procedures related to preparation and cooking. Students learn basic menu construction and presentation used in the development of full menus utilized in a quantity food production facility. The course emphasizes cooking techniques, terminology, equipment use, and commercial kitchen operation, as well as proficiencies in knife skills and uses of various culinary tools. Additional expenses may include supplies, equipment, and/or uniforms. 01 LEC T 2:30 p.m.-5:10 p.m. F421 G Kellev

#### HRT-135 **Marketing and Managing** Institutions

3 credits Students will develop executive skills for strategic decision making through use of marketing-based tools and techniques. Class covers strategic planning, market research and opportunity and risk analysis, customer assessment, market segmentation, and life cycle assessment for health care services in managed-care and non managedcare environments. Issues, trends, and practices related to administration of assisted-living and senior housing communities will be studied. Prerequisite: Hospitality Marketing Management (HRT109). 01C LEC T,TH 10:00 a.m.-11:15 a.m. E415 01C must be taken with PSY141-01C F419 L Maquire

#### HRT-223 Event Planning

3 credits

This course covers applied knowledge and skill that students need to plan professional and non-profit events. The course takes students through the step-by-step process and the decisions, problems, and concerns of planning special events. The class format requires students to undertake a team project based on a variety of typical professional specifications. The specific needs of producing social functions, concerts, corporate events and sporting events are discussed in detail. The needs and goals of various fund-raising programs are also explored. Prerequisite: Basics of meeting Management (HRT119). n1

LEC T,TH 11:30 a.m.-12:45 p.m. E419 L Maguire

#### HRT-225 **Tourism and Destination** Development 3 credits

This course introduces students to the principles of tourism growth including its economic, social and cultural impact upon the modern world. The course fosters an understanding of destination infrastructure and super-structure, natural resources, capital needs within the context of economic and cultural development. Prerequisite: Principles of Management and Service in Hospitality (HRT121). 01 LEC T,TH 8:30 a.m.-9:45 a.m. E419 N Moses

HRT-227 Travel Reservations Systems 3 credits This course introduces students to ticketing, tariffs, routing, scheduling as well as money and data management through an automated system. The specialized agency tasks of air, hotel, car rental, cruise and rail reservations using the SABRE global distribution system are covered. Prerequisite: Travel Services Management (HRT127). 01 LEC M,W 2:30 p.m.-3:45 p.m. D116 L Maguire

HRT-229 Corporate Travel Management 3 credits This course discusses the budget driven needs of corporate travel purchasers and the convenience based needs of the corporate traveler. The goal of the course is to use knowledge acquired in previous courses to control the travel spending of a corporation. This changes the focus from service, which is stressed in almost every other Hospitality course to cost control. The role of the effective Travel Manager, who is challenged to balance these two competing needs in a corporate travel department, is studied. Prerequisite: Travel Services Management (HRT127). The course introduces the principles of sound business management focusing specifically on the unique needs of service industries. Students will understand the business structures and strategies used in hospitality. Particular focus will be paid to communication skills, managing people and insuring quality service within the hospitality and travel industries. 01 LEC M,W 10:00 a.m.-11:15 a.m.

F419 L Maguire

HRT-231 Advanced Lodging Operations 3 credits This course continues to explore the functions of hotel management including Food and Beverage, Engineering, Housekeeping, Security and other 'back of the house' issues. Students will complete their understanding of management technique and the lodging environment. Prerequisite: Front Office Operations w/ Technology Component (HRT131). 01 LEC M,W 1:00 p.m.-2:15 p.m. E419 N Moses

3 credits PSY-141 Social Aspects of Aging This course will provide a survey of major topics in the psychology of aging. Students will investigate the domains of memory, cognition and intelligence, the social and cultural environment, sensation and perception, language, emotion, spirituality, personality, health behavior, and the living environment. Students will look for common themes across domains, such as change and maintenance of identity with age. Students will learn research methods for studies of aging and will have an understanding of the aging brain. 01C LEC W 1:00 p.m.-3:45 p.m. F450 M Arai

01C must be taken with HRT135-01C

# Human Services

#### HSV-101 Introduction to Human Services w/Field Practice 3 credits

This introductory course covers the historical aspects of human services, the requirements and skills of the human services worker, administration and funding of agencies, and the dynamics of work in the profession with a 15 contact hour (per semester) service learning requirement at a human service organization. Prerequisite: Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090), or exemption from reading and writing requirements by placement testing.

01 LEC F 8:30 a.m.-11:15 a.m. B106 P Schmidt HSV-112 Addiction 3 credits

This course investigates the biological, psychological, and emotional forces involugates the biological, psychological, and emotional forces involugate in the addiction process. The course covers the major classes of psychoactive drugs by examining drug action, uses, and limitation. Social problems and the role of human services in prevention and intervention play an integral role in the course. Prerequisite: Principles of Psychology (PSY101). TBA

T1 LEC T 6:30 p.m.-9:15 p.m. B114

# HSV-115 Introduction to Substance

Abuse Counseling 3 credits This course provides an introduction to human services and addictions, including the types of clients served, the duties of human service personnel, philosophy and dynamics of addictions treatment and an overview of state and community resources. Case studies are used to examine the development, identification, dynamics and recovery of addicts. Prerequisite: Addiction (HSV112) and Counseling (PSY215).

<b>UCV 116</b>	Dro Drootioum Dron		
M1 LEC	M 6:30 p.m9:15 p.m.	B104	TBA

#### HSV-116 racticum Prep with Field Experience 3 credits

This course is designed to provide an orientation to practicum experiences in the human services program. Students will review the process for setting up a placement, understanding professional requirements for an interview, and complete series of critical thinking and reflective assignments. A placement experience in a human service agency is required by the course following a C.O.R.I background check. A grade of "B" or better is required in this course to allow for enrollment in further practicum coursework in the program. Prerequisite: For A.S. majors, a grade of C or better in ENG 112 and minimum of 27 credits completed toward the A.S. in Human Services degree with a grade of C or better in HSV101, HSV112, PSY215, and PSY224. For Certificate students, a grade of C or better in ENG111 and 15 credits completed towards the Certificate Option with a C or better in PSY215 and HSV112.

B129B P Schmidt LEC TH 1:00 p.m.-3:45 p.m. 01

#### HSV-117 **Current Issues in**

**Human Services** 3 credits This course is the study of current issues in the human services delivery system with emphasis on human, legal, and civil rights, service delivery, and resource availability. Economic, political, and social changes in society that affect the delivery of human services with particular attention to the needs of housing, employment, health, nutrition, and well being of participants in the system will be examined. Prerequisites: Intro to the HS Profession w/Field Practice (HSV101), Principles of Psychology (PSY101), Counseling (PSY115), and Adolescent & Adult Development (PSY124). 01 LEC TH 3:55 p.m.-6:15 p.m. R114 TRA

#### HSV-119 **Current Issues for**

the Community Health 3 credits This course is designed to prepare community Worker health workers to effectively support and assist their communities to achieve optimal levels of health and well being. Prerequisites: Health Employment Issues (AHE104) and Counseling (PSY215). TRA

01 LEC W 3:55 p.m.-6:15 p.m. B129B

HSV-121 Practicum in Human Services II 3 credits Practicum experiences in a human services setting to be completed the final semesters of study, using a strengthsbased curriculum for direct service workers. Course runs during fall and spring semesters and must be started in the fall semester. The department assigns placement settings. Students must make application for placement and enrollment spring semester prior to fall registration. Acceptance into the human services program does not assure permission to enroll in the course or a placement assignment. A Criminal Offense Records Investigation (CORI) is required of all practicum students. For complete course requirements and application procedures, contact the department chair of Early Childhood, Education & Human Services. Course is graded on a pass/fail scale. HSV 120 and 121 are to be taken in sequence beginning in the fall and concluding in the spring semester. Prerequisite: Completion of HSV120 with a passing grade of P or Permission of Department Chair.

)1	LEC	W 1:00 p.m3:45 p.m.	B114	J Lindamood
)2	LEC	W 1:00 p.m3:45 p.m.	B114	P Schmidt

# **Humanities**

# INT-110 American Culture

This interdisciplinary course focuses on the historical evolution of American beliefs and values and is designed for students from other cultures. Students study the way these values have shaped U.S. contemporary institutions such as education, business, the government, and the family. The course examines extensive cross-cultural comparisons with the students' native cultures. Materials include film, music, and short works of literature. The course meets General Education "Humanities" Requirement Area 6. Prerequisite: Academic Reading III (ESL098) or Reading Skills II (RDG095) or exemption from reading requirement by placement testing.

01	LEC	T,TH 11:30 a.m12:45 p.m.	B113	J Bethoney
02	LEC	M,W 3:55 p.m5:10 p.m.	B112	L Benson
H1	LEC	TH 6:30 p.m9:15 p.m.	B112	D Clifford
WR	WFR	For username and password	no to	

www.bhcc.mass.edu/mycourseaccess.

# Learning Community Seminar for First Year Students

Learning Community Seminars explore academic topics of interest as they orient students to the College environment. First-time-to-college, full-time students pursuing Associate degrees are required to take a Seminar in their first year. Students in Learning Community Seminars enjoy small class sizes, integrated support services, and hands-on activities such as field study and team projects.

#### LCS-101 **Learning Community Seminar** for First Year Students

3 credits The Learning Community Seminar for First Year Students enables incoming students to make a successful transition to college. The Seminar develops students' abilities to reflect and assess; discover their strengths; explore career interests; and staff; develop critical thinking, information literacy and communication skills; collaborate in active, diverse learning environments; and make connections between classroom learning and the larger community. Each Learning Community Seminar explores a different theme. Students may choose a Seminar based on their program of study or general interests.

The following courses meet the College's Learning Community Seminar requirement for first-time, full-time students pursuing Associate degrees:

# LCS-101A Careers in Health Care: What's Right for Me?

3 credits This course offers answers to the following questions. What do the various health professions do? What are the qualifications for the various health professions? What credentials are needed? The seminar will explore health professions such as nursing, medical imaging, occupational therapy, physical therapy, respiratory therapy, and surgical technology. Current issues facing health care will be discussed, including patient interactions, end of life issues,

# **COURSE DESCRIPTIONS** & Section Listings

health disparities and workforce shortages. Open to first-year students interested in pursuing a career in health.

01	SEM	TH 10:00 a.m12:45 p.m.	G227	R Fleagle
)2	SEM	T 2:30 p.m5:10 p.m.	G140	M Folan
)3	SEM	TH 8:30 a.m11:15 a.m.	G138	D Misrati/M Gagnon
)4	SEM	W 11:30 a.m2:15 p.m.	G227	M Gagnon
70	SEM	M 8:00 a.m10:45 a.m.	121	D Walsh/ J MacPherson
		Class meets at the Chelsea Car	npus	

### LCS-101B Vital Signs: Creating a Successful Career in Health Care & Life

3 credits

This course introduces students interested in a career in allied health care to the challenges, responsibilities and choices encountered by health care professionals. It will help students to identify their personal goals and construct an action plan for achieving them. Open to students enrolled in Allied Health Certificate Programs.

70	SEM	T,TH 10:00 a.m11:15 a.m. Class meets at the Chelsea Ca	B07 ampus	E Schwab
71	SEM	W 1:00 p.m3:30 p.m. Class meets at the Chelsea Ca	121 ampus	D Latina
72	SEM	M,W 11:30 a.m12:45 p.m. Class meets at the Chelsea Ca	121 ampus	D Latina

LCS-101BB Education: It's your Civil Right 3 credits Why are so many chronically underperforming schools becoming dropout factories and failure mills? A good education is inextricably linked to our rights as American citizens. It has been at the forefront of the civil rights struggles in the United States and remains so today. A good education is the gateway to a better chance in the work force, giving one a better chance in contributing to the greater good of society. Through readings, multimedia sources, writing, and discussion, students will explore what an education means in their lives. Open to first-year students. 01

SEM F 10:00 a.m.-12:45 p.m. B221 I Monroe

LCS-101C It All Adds Up 3 credits Students in the course will learn to recognize and overcome barriers to learning math, identify and access resources, and practice the strategies and skills necessary for the college success. Students will participate in guided activities that will help them discover mathematical ideas through real and thought-provoking situations. Open to new and returning students placing into Fundamentals of Mathematics (MAT091) who have faced challenges in traditional math courses. Students must co-enroll in MAT-517.

01C	SEM	T,TH 11:30 a.m12:45 p.m. 01C must be taken with MAT	B130 517-01C	E Seabury
02C	SEM	M,W 11:30 a.m12:45 p.m. 02C must be taken with MAT	B223 517-02C	L Schyokyj

LCS-101D Motivations and Movements 3 credits This course examines what it means to be a psychologist and sociologist. Students will have the opportunity to stand on the spot where the Boston Massacre occurred, cheer on Boston sports teams, and explore what motivates individuals and groups of people to participate in these and other actions. Career options in the behavioral science field will be explored. Open to first-year students interested in the behavioral or social science fields.

01C SEM M 1:00 p.m.-3:45 p.m. B22 01C must be taken with SOC101-18C B222 A Bautista

### LCS-101DD GPS: Your Guide to **Purpose & Success**

# 3 credits

College is not just about learning a specific program of study but also about discovering what you want to do in life or who you want to become. One's experiences inside and outside of the classroom can change or confirm one's purpose, place and direction in life. Through readings, class discussions, multi-media sources, and writing, students will examine their educational plans, career plans, personal goals, and begin to define their purpose, place and direction in college and in life. Open to first-year students.

01C	LEC	M,W 2:30 p.m3:45 p.m. 01C must be taken with PS	B223 Y101-07C	E Kellogg
M1	SEM	M 6:00 p.m 8:45 p.m.	B217	A Teker

LCS-101E Energy, Life, and Sustainability 🕅 3 credits Investigate the environmental and social consequences of energy production and consumption with emphasis on climate change impacts. This seminar will explore solutions

FL ande-Suderow

3 credits

to slow down global warming and investigate new sources of clean and sustainable energy. Learn how we can all play a role in ensuring a more livable planet. Open to first-year students. SEM T 6:00 p.m.-8:45 p.m. B134 K Frashure T1

## LCS-101F Who Are We? Exploring

Cultural Traditions and Identity 3 credits This course will consider the diverse cultural traditions that help to form our individual and collective identities. Through readings, writings, discussion and field study, students will gain self-awareness and explore the significance their primary culture plays in their relationships, perceptions and aspirations. The course encourages students to understand, appreciate, and honor historic rituals and family traditions which are common to all cultures. Open to first-year students

SEM T,TH 8:30 a.m.-9:45 a.m. B221 M Johnson 01

### LCS-101FF History in the Making: **How Current Events Shape Your World**

3 credits

This course will expose students to the local and global events that are shaping the world in which they live. News stories and headlines will be analyzed in order to assess their political, social and economic effects. From domestic politics to international affairs, from development to war, this course will explore the greater history behind each story. Events from all regions of the world will be analyzed, with an emphasis on the roots of each issue, conflict and resolution. Students will be required to conduct research, write editorials and present their ideas during in-class discussions and debates. Open to first-year students. B217 A Jeglinksi

01 LEC M,W 1:00 p.m.-2:15 p.m.

### LCS-101G Voices from the Margins: **Readings in Contemporary Gay & Lesbian Literature** in America

3 credits

3 credits

The course will introduce students to a variety of gay and lesbian authors who write from marginalized positions. Their voices represent how diverse this country truly is in respect to race, ethnicity, and sexual orientation. The course will concentrate on works written since 1980 to explore how each of these distinct voices comes to define itself in the face of social ostracism, denial, and even violence. Students will keep reading journals and write essays that explore relationships between their own experiences and those of the writers we examine. Open to first-year students.

SEM T,TH 10:00 a.m.-11:15 a.m. B222 L Santos Silva Π1

## LCS-101GG The Color of Success

This seminar will consider the cultural heritage, history, and media representations of women of color in America. Students will examine society's perceptions of women of color, self-perceptions, and the issues that contribute to these perceptions. The course will encourage students to make decisions that lead to academic, career and personal success. This seminar is designed for women of color and is open to first-year students.

SEM TH 10:00 a.m.-12:45 p.m. 01 B217 N Moses

#### LCS-101H Connecting To Your Inner Orange Line – Next Stop: Community College 🕅 3 credits

Using Boston subway's "Orange Line" as a metaphor for life, this course explores the many critical issues faced by urban males. Drawing on the traditions of the Yoruba of Africa, the Buddhist of Asia, the Natives of America, and the Judeo-Christian foundations of American religious thought, students will engage in a variety of activities designed to create community and foster personal transformation. Open to first-year students. This course is designed for urban males. SEM T,TH 10:00 a.m.-11:15 a.m. B221 LSheldon Johnson 01 SEM T.TH 11:30 a.m.-12:45 p.m. R221 | Sheldon Johnson Π2

# LCS-101HH Food for Thought

3 credits

This course will consider the diverse universe of food, eating, and culture. Through readings, writing, discussion, and field study students will gain insight into the history of food and culture in the U.S., learn about other culture's food, and explore issues of food sustainability in the 21st century. 01

SEM F 8:30 a.m.-11:15 a.m. B222 R Whitman

#### LCS-1011 Exploring Boston Neighborhoods-Online and On-Foot 3 credits

Drawing on history, art, architecture and literature, this course explores Boston neighborhoods. Through teamwork and field activities, students will research, online and on-foot, the BHCC campus, Charlestown, and outlying Boston. As a team project, small groups of students may choose to survey the people, the institutions, or the public art of parks, memorials or monuments of one of Boston's more than twenty neighborhoods, extending from East Boston to Hyde Park. Open to first-year students.

01 SEM T 10:00 a.m.-12:45 p.m. B217

### LCS-101II Soccer and Society

P Colella 3 credits

Soccer is one of the most globally appreciated and understood social mediums in the world. This seminar explores aspects of globalization, community and social change through the lens of soccer. The course examines the history, rules and the ways in which soccer can be used by global and local communities to facilitate education and communication in society. Students will participate in a service learning component working with the Charlestown Youth Soccer Association or the Bunker Hill Community College Men's or Women's Soccer Team. Open to first-year students.

01 SEM F 1:00 p.m.-3:45 p.m. B222 S Benjamin

LCS-101J Parents as First Teachers 3 credits Students in this seminar will explore methods of incorporating literacy into children's lives. Topics will include reading with children and best practices for developing a print-rich environment at home. This course is appropriate for parents and prospective parents, child-care providers, elementary education majors, early childhood majors, nursing or medical field majors, social work majors, and anyone interested in modeling good reading habits for children. Open to firstyear students.

01 SEM T,TH 10:00 a.m.-11:15 a.m. B224 D Fuller

# LCS-101JJ Got Art?

3 credits

What is art? Is it public? Is it personal? Is it only in museums? This Seminar is about learning to look at our created visual environment in ways that enhance art appreciation. Art is not just for artists; art is political, social, personal - and it is everywhere. Students will explore, assess and develop responses to the arts through class activities, visits to the BHCC gallery, field trips, and participation in a service learning project. This Seminar will introduce a fundamental art vocabulary and provide a basic understanding of artistic media and techniques. Students will work together to design virtual museums and galleries that will represent their philosophies of art. Open to first-year students. 01 SEM F 10:00 a.m.-12:45 p.m.

LCS-101KK Red, White, Blue and Islam Given that Islam is the largest religion in the world and one in every five individuals identifies themselves as Muslim today, our understanding of Islam is crucial. In this Seminar, students will examine various aspects of Islam: Islamic religious beliefs, diversity in Islamic culture, the status of women in Islam, and the concept of Jihad. A brief historical overview of the relationship between Islam and the west will provide the context for study. Class activities will include visiting a local Mosque and experiencing Muslim culture though tasting traditional foods, exploring clothing, listening to music, and examining art. Open to first-year students.

SEM M,W 8:30 a.m.-9:45 a.m. 01 B222 C Shah

### LCS-101L Haunting Lessons: Exploring Cultural Beliefs about the Supernatural 3 credits

From classics such as Dracula, Frankenstein, and A Christmas Carol to the modern sensation of Harry Potter, our society continues to be captivated by the supernatural. Through readings, writing, discussion, field study, and a group project, students will examine cultural beliefs in the supernatural and analyze these beliefs as a metaphor for many of the desires and fears in our lives - power, eternal life, and the duality of human nature and unbridled science. Open to first-year students.

01 SEM M,W 10:00 a.m.-11:15 a.m. B222 M Dubson

# LCS-1010 Exploring Gender Identity and Self Image

3 credits This course considers gender identity and self-image from a number of personal and critical perspectives. Students will examine modern and traditional written works, art, and elements of popular culture meant to illustrate the sociocultural contexts of each work. Thematic readings, writing assignments, group projects and presentations will function as a vehicle through which students reflect on their own personal histories and the formation of identity and self image. Open to first-year students.

SEM T 6:00 p.m.-8:45 p.m. B217 L Schyrokyj T1

# LCS-1010 The Balancing Act: Juggling Work, School & Life 3 credits

This course provides a supportive environment for students facing the challenges of juggling work, school and life responsibilities. Students will practice the skills needed to overcome barriers to learning and achieve personal, college, and career goals. Open to first-year students who face significant responsibilities outside of school.

0		1		
01	SEM	F 2:30 p.m.—5:10 p.m.	B221	KAbukhidejeh
S1	SEM	S 1:00 p.m3:45 p.m.	B217	W Nouchrif

LCS-101R Learning for Success 3 credits

This course provides an understanding of the learning process, the role learning styles play, how memory works, and the impact of attention on learning. Students will discover their learning styles and practice strategies for maximizing learning potential, improving attention, and helping memory work more efficiently. Open to first-year students.

WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. L Schyrokyj

LCS-101U America Speaks 3 credits Students in this course will be introduced to the history and culture of oral communication in America. Through a wide variety of sources, including Puritan sermons, presidential addresses, protest speeches, music, television, and forms for speech in the digital age, students will be introduced to the diverse rhetorical strategies and dialects at work in historical and contemporary American speech and song. In the process, students will learn about their own oral culture and refine their own communication skills. Open to first-year students. SEM F 10:00 a.m.-12:45 p.m. B217 M Poole

### LCS-101X The Military: Before, During, & After

3 credits

The course will offer strategies to help the military student succeed in college, work, family and other social settings, with emphasis on academic and interpersonal skills and techniques for managing readjustment and transition. Military students will have the chance to work and study with others who have had similar life experiences. Through readings, writing, and discussion, students will explore how military experiences change us. Texts will include Homer's "The Odyssey," Jonathan Shay's "Odysseus in America," and Tim O'Brien's "The Things They Carried." The course is designed to support military members in making a positive transition from military to civilian life.

# LCS-101Y "Ain't I a Woman"

3 credits

What does it mean to be a good, strong, loving and successful woman? Women's rights activists Sojourner Truth and bell hooks have each articulated, for their time, a vision of what it means. Students in this course will develop their own vision of what it means in today's world. The course will include an examination of the history and psychosocial forces that shape identity, including biology, family, relationships and social networks. Students will read, write, reflect, discuss, create, collaborate and act. Open to first-year students. This course is designed for women.

01 SEM T,TH 11:30 a.m.-12:45 p.m. R224 L Benson

#### BUS-101 Introduction to Business 3 credits

This course is a survey of the purpose, role, and responsibility of business in a capitalistic society, including an introduction to the major areas of business such as: Finance, Management, Economics, Accounting, and Marketing. This course provides a basic foundation for the student who will specialize in some aspect of business in college, and it also provides the opportunity for non-business majors to learn

# B221 BCraven/SCassara

# 01 SEM W 2:30 p.m.-5:10 p.m.

B223 D O'Malley 3 credits

# Unpacked and Re-packed

about the business in which they will someday be both producers and consumers. This course will also enable students to explore career options in business, define a career path, and make connections between classroom learning and the larger business community. This course will fulfill the Learning Community Seminar requirement for first time, full time students, to assist the student in making a successful transition from our unique urban community into an academic environment. The course will aid students in learning insights, skills, and attitudes necessary to develop academic success strategies for personal and career goals achievement. Prerequisites: Grade of C or better in Academic Reading I (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills (ENG090) or exemption by placement testing.

OI CAU	Inpulo	n by placement testing.		
01C	SEM	M,W 10:00 a.m11:15 a.m. 01C must be taken with PSY101-	B221	A Fontes
00	0514			D O
02	SEM	T,TH 7:00 a.m8:15 a.m.	B221	D Grayer
03	SEM	T,TH 10:00 a.m11:15 a.m.	B108	C Fernandez
04	SEM	M,W 1:00 p.m2:15 p.m.	B108	D Grayer
05	SEM	T,TH 2:30 p.m3:45 p.m.	B108	A Fontes
06C	SEM	M,W 3:55 p.m5:10 p.m. 09C must be taken with CIT110-	E235A 14C	L Robertie
70	SEM	M,W 8:30 a.m9:45 a.m. Class meets at the Chelsea Cam	206 pus	L Robertie
EB	SEM Class r	TH 5:30 p.m8:15 p.m. neets at the East Boston Health (	EBOS Center	TBA
F1	SEM	F 6:00 p.m8:45 p.m.	B221	TBA
M1	SEM	M 6:00 p.m8:45 p.m.	B221	TBA
Q1	SEM	T,TH 6:00 p.m9:05 p.m. Class meets 02/07/11-04/03/11	B222	TBA
Q2HB	HYB	S 12:00 p.m3:05 p.m. Web component required Class meets 02/11/12-03/31/12	B221	TBA
SU	SEM	SU 9:00 a.m11:45 a.m.	B221	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourses		J McCann
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycourses		W Tam
WBL	WEB	For username and password, go www.bhcc.mass.edu/mycourse Class meets 02/06/12-05/20/12	access.	W Tam

# BUS-520 Globalization

This course is an exploration of the nature, reasons for and consequences of globalization. Subjects such as global economic integration, cultural convergence, global institutions, multinational corporations and global business will be discussed. Students will acquire an understanding of globalization's key aspects and trends in history, geography, politics, culture, and technology, as well as its impact on labor, standards of living and the environment. This course will also enable students to explore career options in international business, define a career path, and make connections between classroom learning and the larger business community. This course will fulfill the learning community seminar requirement for first time, full time, students, to assist the student in making a successful transition to college. The course will aid students in learning insights, skills, and attitudes necessary to develop academic success strategies for personal and career goals achievement. Prerequisites: A grade of C or better in Academic Reading (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or placement.

3 credits

01 SEM T,TH 10:00 a.m.-11:15 a.m. B106 M Sheehan

**CIT-113** Info Tech Problem Solving 3 credits This course will give students hands-on experience in a wide range of modern information technology. Several IT concepts will be introduced that will provide a basis for further study in Information Technology. Students will work on a number of projects that will give perspectives on areas of IT including but not limited to: visual and/ or robotic programming, social networking tools, web design and networking. Issues of security, privacy and ethics will also be examined. Students will leave the course with an understanding of the components of modern IT systems and the scope of knowledge needed to become an IT professional. Students are expected to have access to computer with internet access outside of class as there is a major web component to the course. Designed for first-time, full-time Computer Technology students, this course will fulfill the Learning Community Seminar requirement for the Computer Information Technology Department. First year students registering for this course should not register for Applications & Concepts (CIT110). This course is not for Computer Science Transfer, Gaming or Web majors. Prerequisite: Grade of C or better in Reading Skills I (RDG090) and Writing Skills I (ENG090) or placement. 01

SEM M,W 10:00 a.m.-11:15 a.m. D121B J L'Heureux

### CMT-101 Gaming Essentials 3 credits This course will present the principles, concepts, and components all of games and the gaming industry's processes, methodologies, and principles associated with the design, development, and distribution of computer-based games and computer-based simulations. This course is designed to provide the student with an overall comprehension of all the precepts and building blocks that are essential to every computer-based game and simulation. Prerequisites: Writing Skills II (ENG095) and Reading Skills II (RDG095) or placements.

01C SEM T,TH 11:30 a.m.-12:45 p.m. D115 TRΔ 01C must be taken with SOC101-19C

CRJ-101 Introduction to Criminal Justice 3 credits A survey of the history, development and the role of American Criminal Justice System are presented. Included are the organizations and jurisdictions of the various agencies, a review of the court process, professional orientation, and the current trends in the criminal justice system. The course will offer students the ability to use state of the art technology and interactive instruction. It stresses the application of knowledge learned to real-life situations. Ethical behavior issues will be raised and students will develop strategies to set boundaries, understand differences among people, develop professional codes of conduct and behavior, and develop a professional moral code of conduct. The course fulfills the Learning Community Seminar requirement for students in AS Criminal Justice. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

UI	SEIVI	IVI,VV 7:UU a.m8:15 a.m.	BIOA	J Dilday
02HB	HYB	T 8:30 a.m9:45 a.m.	B132	A Centanni
03HB	HYB	TH 8:30 a.m9:45 a.m.	B132	A Centanni
04	SEM	M,W 3:55 p.m5:10 p.m.	E140	TBA
		Class meets at the Chelsea Ca	mpus	
M1	SEM	M 6:00 p.m8:45 p.m.	B113	TBA
S1	SEM	S 12:00 p.m2:45 p.m.	B106	TBA
WB	WEB	For username and password, g	o to	

www.bhcc.mass.edu/mycourseaccess. A Centanni

#### CUL-101 If You Can't Stand the Heat: A Seminar in Culinary Arts

3 credits This course introduces students to the challenges and responsibilities encountered by culinary arts students. It provides students with an in depth knowledge of the options available within the culinary arts industry. The course prepares students with skills necessary to prepare a resume, gain interview skills and become familiar with all of the resources that the college has to offer. Topics covered will include: preparing for a career in the food service field, resume preparation, career options and specific skills necessary to create a successful career, and discovering the best use of resources available to students at BHCC. Prerequisites: Writing Skills II (ENG095), Funamentals of Math (MAT091), and Reading Skills II (RDG095). For Culinary Arts students only.

01 SEM TH 3:55 p.m.-6:45 p.m. F419 K Spicer

# HRT-105 Hospitality Seminar

This course provides students with an in depth, experiential understanding of the options available within the hospitality industry. Topics covered include industry specific areas such as Hotels, Resorts, Cruises, Tours, Convention and Visitors Bureaus and Travel Agencies with particular focus on the skills and abilities that each individual needs to create a successful career. Guest speakers and site visits are an integral

part of this course. For Hospitality Students only. T1 SEM T 4:05 p.m.-6:55 p.m.

E419 M Lee-Locke

3 credits

#### **Office and Information Management: OIM-199** 3 credits Technology on the Move

Students explore career opportunities in medical, legal, and executive administration fields. This course includes critical thinking and teamwork projects to help students develop the ability to give and receive constructive criticism in a supportive environment. Students complete individual and team projects that use Internet research and library resources. Based on research related to office and information management issues, they develop written and oral presentation skills. Time management, listening, notetaking, and test-taking skills are emphasized. Security issues, legal and ethical issues, and cultural diversity are covered. Current students, alumni, and business personnel will provide perspectives on how to succeed in academia and in the business world. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading (ESL098) or Reading Skills II (RDG095) or placement. Pre/Co-req: Keyboarding: Document Generation I (OIM101).Co-requiste: PSY107 (Group Dynamics). Note: This change will not affect PSY107 requirements.

01C SEM T,TH 8:30 a.m.-9:45 a.m. D121B **B** Briggs 01C must be taken with PSY107-01C

### PLG-101 Introduction to Law

3 credits This course provides students with an understanding of the paralegal field. The course assists students to become familiar with all aspects of the legal system. The course emphasizes the role of the paralegal and the way that role complements that of the lawyer. The course explores the role of law in our society, the judicial system, contract law, tort law, equity, and criminal law. Prerequisites: Writing Skills II (ENG095) and Reading Skills II (RDG095) or Academic Reading III (ESL098) or placement.

01	LEC	, T,TH 2:30 p.m3:45 p.m.	B110	S Atlas
T1	LEC	T 6:00 p.m8:45 p.m.	B112	TBA

VMA-100 VMA Freshman Seminar 3 credits This interdisciplinary course builds a connection to the

aesthetic, historical and intellectual aspects of an artist community and creative work while helping students navigate through some of the logistical hurdles of the first year experience. Students participate in a variety of group activities, discussions and presentations with faculty and visiting artists. Field trips include local galleries/studios and museums. A journal/sketchbook is required. The course is required for all Visual and Media Arts majors. Prerequisites: Writing Skills II (ENG095) and Fundamentals of Math (MAT091).

SEM M,W 1:00 p.m.-2:15 p.m. E171 C McGlynn

# Learning Community Clusters

Learning Community Clusters enable students to take two or more courses together, and learn and study with the same group of students. In Clusters, faculty members have planned their courses together around common themes. Clusters offer small class sizes and hands-on activities such as field study and team projects.

### Business.com

Discover the dynamic relationship between business and information technology in this learning community that integrates study of the purpose, role and responsibility of business in a capitalistic society with the use and applications of modern computer systems in the business world. Prerequisites: Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL 099) or Reading Skills II (RDG095) and Writing Skills I (ENG 090) or exemption from reading or writing requirements by placement. Students must co-enroll in the following courses: CIT110-14C LEC M,W 2:30 p.m.-3:45 p.m. D121B JFernandes BUS101-06C SEM M,W 3:55 p.m.-5:10 p.m. E236 L Robertie

# **Business by the Numbers**

6 credits This learning community integrates an examination of the basic principles of marketing with the study of statistical concepts and methods. Students will apply statistical concepts and methods to their study of the behavior of the consumer market and the product, pricing,

### 37

6 credits

promotion, and distribution decisions employed to create consumer satisfaction. Prerequisites: Grade of C or better in Fundamentals of Algebra (MAT 094) or placement, grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL 099) or Reading Skills II (RDG095) and Writing Skills I (ENG 090) or exemption from reading or writing requirements by placement. Students must co-enroll in the following courses:

MAN105-02C LEC	T,TH 11:30 a.m12:45 p.m.	B223	T Fontes
MAT181-01C LEC	T,TH 2:30-3:45 p.m.	B223	C Watson

# **Computer Learning Community**

This learning community for students placing into ENG095 and RDG095 provides a survey of the use and applications of modern computer systems. Students will learn fundamental computer concepts, terminology, applications and theory as they develop the language skills necessary to communicate effectively and succeed in college level coursework. Students will get hands-on personal computer experience and gain a working knowledge of MS WINDOWS, MS OFFICE, and INTERNET use and applications. Prerequisites: Grade of C or better in ENG090 and RDG090 or placement. Students ust co-enroll in the following

must co-cm	on m	the following courses.		
CIT110-02C	LEC	T,TH 10:00 a.m11:15 a.m.	D121B	PVelluto
ENG095-02C	LEC	T,TH 11:30 a.m12:45 p.m.	D117	KFinnigan
RDG095-02C	LEC	M,W 11:30 a.m12:45 p.m.	D209	KFinnigan

The Culture of Senior Living

This learning community integrates two classes in the Assisted Living Management program. Students will gain an understanding of the social issues in an Assisted Living facility and the impacts on effective marketing and management. Joint assignments, speakers and site visits will focus on how the psychological and sociological needs of residents are of vital importance within a thriving assisted living environment. Prerequisites: Grade of C or better in Hospitality Marketing Management (HRT109).

HRT135-01C	LEC	T,TH 10:00 a.m11:15 a.m.	E419	L Maguire
PSY141-01C	LEC	W 10:00 a.m12:45 p.m.	E450	M Arai

## **Environmental Politics**

10 credits Students will explore solutions to the problems caused by

9 credits

6 credits

global climate change through the three courses in this learning community. Environmental Science II will examine the effects of deforestation, species extinction, and other impacts on global ecosystems. Government and Politics in the U.S. will discuss how to create environmental policy change within the American political system, with its shared checks and balances. College Writing II will guide students through research and writing about environmental policy questions. Prerequisites: Grade of C or better in ENG111 (College Writing I) and MAT091 (Fundamentals of Math). Students must co-enroll in the following courses:

ordaento mi		chiron in the rono ming.	courses	•
ENV106-01C	LEC	T 8:30 a.m9:45 a.m.	D316	S Benjamin
	LAB	TH 8:30 a.m11:15 a.m.	D302	S Benjamin
ENG112-14C	LEC	T,TH 11:30 a.m12:45 p.m.	B130	N Oliveri
GOV101-02C	LEC	T,TH 2:30 p.m3:45 p.m.	D212	RMcSweeney

# SECTION CODES **& ABBREVIATIONS**

01-50 Charlestown Day
54, 55 Grant Programs
M1-M3, T1-T3, W1-W3,
H1-H3, F1-F3 Charlestown Evening
EB East Boston Health Center
LC Center for Self-Directed Learning
MH Malden High School
VCVirtual Courses
WB Web Courses

## Flesh & Blood, Metaphor & Magic

Human life depends on the constant beat of the heart muscle, yet we urge "Be still my heart." The retina of the eye contains 130 million photoreceptors to see far and wide, yet when in love we say "I only have eyes for you." In this learning community for students pursuing a career in the health fields, students will be introduced to the structure and function of the human body as they consider in reading and writing how the human body is used as a metaphor for our emotions and behaviors. Prerequisites: Grade of C or better in ENG095 and RDG095 or ESL098 or placement. Students must co-enroll in the following courses:

ENG111-07C LEC T,TH 8:30-9:45 a.m. D301 M Dubson BI0108-01C LAB T 10:00 a.m.-12:45 p.m. D318 LEC TH 11:30 a.m.-12:45 p.m. D302 E Dunphy E Dunphy

### **Fundamentals of Mathematics** and Prealgebra

6 credits This course combines instruction in Fundamentals of

Mathematics and Prealgebra. The course develops a solid base in the principles of arithmetic. It includes operations and applications of whole numbers, fractions and decimals and an introduction to percent numbers. Math study skills and successful student strategies are integrated throughout the course. The course further develops arithmetic operations and applications and introduces basic algebra concepts. It includes ratio, proportion, percent, measurement, metric geometry, signed numbers, variables, expressions and solutions to basic equations. Note: Students earn no credit for this course if they have already received credit for a mathematics course having a higher course number. The course does not satisfy the college math requirement for graduation

Siddudioin				
MAT517-03	lab	M,W 8:30 a.m9:45 a.m.	M103	J Sanchez
	Lec	T,TH 8:30 a.m9:45 a.m.	B104	J Sanchez
MAT517-04	LEC	M,W 8:30 a.m9:45 a.m.	B104	K Abukhidejeh
	LAB	T,TH 8:30 a.m9:45 a.m.	M103	K Abukhidejeh
MAT517-05	lab	M,W 11:30 a.m12:45 p.m.	M103	TBA
	Lec	T,TH 11:30 a.m12:45 p.m.	B104	TBA
MAT517-06	LEC	M,W 11:30 a.m12:45 p.m.	B104	TBA
	LAB	T,TH 11:30 a.m12:45 p.m.	M103	TBA

### It All Adds Up

9 credits

This learning community for students placing into MAT091 combines instruction in Fundamentals of Mathematics and Prealgebra with a Learning Community Seminar. It is designed for incoming students who have faced challenges in traditional math courses. Students will participate in guided activities that will help them discover mathematical ideas through real and thought-provoking situations. Students will learn to recognize and overcome barriers to learning math, identify and access resources, and practice the strategies and skills necessary for academic success. Prerequisite: Placement into Fundamentals of Mathematics (MAT091). Students must co-enroll in the following courses:

MAT517-01C	LEC	M,W 10:00 a.m11:15 a.m.	B104	A Hernandez-Folch
	LAB	T,TH 10:00 a.m11:15 a.m.	M103	A Hernandez-Folch
LCS101C-01C	SEM	T,TH 11:30 a.m12:45 p.m.	B130	E Seabury
MAT517-02C	LAB	M,W 10:00 a.m11:15 a.m.	M103	K Abukhidejeh
	LEC	T,TH 10:00 a.m11:15 a.m.	B104	K Abukhidejeh
LCS101C-02C	SEM	M,W 11:30 a.m12:45 p.m.	B223	L Schyrokyj

WBL	Online Late Start Courses
WBM	Mass Colleges online
70-78	Chelsea Day
87	Somerville
90-94	Chelsea Evening/Saturday
	Mini Session Courses
S1-S4	Saturday
SU-SU4	Sunday
CLIN	Clinical
НҮВ	Hybrid
LAB	Lab Practicum
LEC	Lecture

### 7 credits

Language & the Mind

6 credits

This learning community for students placing into ENG095 enables students to learn the fundamental principles of psychology as they develop the language skills needed to communicate effectively in college study. Students will explore the human brain and behavior, research methods, learning, consciousness, motivation, emotion, human growth and development, personality, abnormal behavior and psychotherapy, and social cognition in a community that fosters critical thinking and analysis. Prerequisites: Grade of C or better in Writing Skills I (ENG090) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement. Students must co-enroll in the following courses: ENG095-18C LEC M,W 1:00 p.m.-2:15 p.m. B126 F Brown PSY101-11C LEC M,W 2:30 p.m.-3:45 p.m. B126 L Schyrokyj

# The Language of Money

6 credits

Students will study accounting concepts and terminology as they learn the skills of writing coherent, well-developed essays in this learning community that links Principles of Accounting I and English Composition I. The world of business will serve as the backdrop for readings, writings and discussion in the English course. Prerequisites: Grade of C or better in Writing Skills II (ENG095) and Reading Skills II (RDG095) or Academic Reading III (ESL098) or placement. Students must co-enroll in the following courses

ACC101-12C LEC T,TH 2:30-3:45 p.m. D121A D Lee ENG111-40C LEC T.TH 3:55-5:10 p.m. D121A LCartyBarrett

#### Math & the Mind: What is Normal? 6 credits

This learning community for students placing into MAT094 integrates theory and practice in psychology with the concepts and applications of Fundamentals of Algebra. Students will examine the question of what is considered "normal" in various aspects of their lives they as gain a better understanding of how to identify, develop and use mathematical and psychological methods to achieve academic and career success. Prerequisite: Grade of C or better in Prealgebra (MAT092) and Academic Reading III (ESL098) or Reading Skills II (RDG95) or placement. Students must co-enroll in the following courses:

MAT094-07C LEC T,TH 10:00 a.m.-11:15 a.m. D209 KGustafson PSY101-14C LEC T,TH 11:30 a.m.-12:45 p.m. D208 M Arai

# **Mind Your Business**

6 credits Business uses psychology to do everything from predicting consumer behavior to managing employees and designing workspaces. This learning community examines the role and responsibility of business in society through the lens of psychology. Learn more about who you are and how you fit into the business world while learning the concepts and theories of psychology and business. Prerequisites: Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL 099) or Reading Skills II (RDG095) and Writing Skills I (ENG 090) or exemption from reading or writing requirements by placement. Students must co-enroll in the following courses:

BUS101-01C LEC M,W 10:00 a.m.-11:15 a.m. B221 A Fontes PSY101-02C LEC M,W 8:30 a.m.-9:45 a.m. B221 E Kellogg

L/L Lab Practicum and Lecture
SEM Seminar
SLF Students determine their own schedule
WEBWeb Based
M Monday
TTuesday
WWednesday
TH Thursday
F Friday
SSaturday
SUSunday
$^{lpha}$ Sustainability within Curriculum

Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.

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### Motivations & Movements: **Exploring Careers in Behavioral** & Social Science

This learning community for first-year students integrates a survey of information and theory in sociology with field study in the behavioral science field. Students will have the opportunity to stand on the spot where the Boston Massacre occurred, cheer on Boston sports teams, and examine what motivates individuals and groups of people to participate in these and other actions. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement. Open to students interested in the behavioral or social science fields. Students must co-enroll in the following courses:

6 credits

LCS101D-01C SEM M 1:00 p.m.-3:45 p.m. B222 A Bautista SOC101-20C LEC W 1:00 p.m.-3:45 p.m. B222 T Mattubar

### **Office and Information Management: Technology on the Move**

6 credits This learning community is designed for students pursuing careers in Office and Information Management. Students will explore career opportunities in medical, legal and executive administration fields as they consider the relationship between the theory and experience of effective groups. Comparisons of individual and group performance, group goals, problem solving, decision-making, conformity, norms, cohesiveness, and leadership will be examined. Critical thinking and teamwork projects will help students develop the ability to give and receive constructive criticism in a supportive environment. Students complete individual and team projects that use internet research and library resources. Students must co-enroll in the following courses: OIM199-01C SEM T,TH 8:30 a.m.-9:45 a.m. D121B B Briggs PSY107-01C LEC TTH 10:00 a.m.-11:15 a.m. B126 S Cassara

The Psychology of Success 6 credits This learning community for first-year students examines the meaning of success and how to practically apply the principles of psychology to achieving success. From study skills and time management to exploring careers that suit your personality and emotional style, learn how to use psychological theory to set goals and stay motivated to achieve them. Prerequisites: Grade of C or better in Academic Reading (ESL098) and Academic Writing III (ESL 099) or Reading Skills II (RDG 095) and Writing Skills (ENG090) or exemption from reading or writing requirements by placement testing. Students must co-enroll in the following courses:

PSY101-07C LEC M,W 1:00 p.m.-2:15 p.m. B223 E Kellogg LCS101DD-01C SEM M,W 2:30 p.m.-3:45 p.m. B223 E Kellogg

### **Reading & Writing Learning Community: Building a Strong Foundation**

This learning community for students placing into ENG090 and RDG090 integrates the study of reading and writing. Students will develop the reading skills necessary for success with college level material as they begin to develop the writing skills needed to work in the College Writing program. This Cluster does not satisfy any part of the College Writing requirement for graduation. Placement is determined by assessment testing or faculty referral. Upon completion of Writing Skills I (ENG090) with a grade of C or better, students enroll in Writing Skills II (ENG095). Students must meet reading exit requirements or pass a department reading final in order to earn a passing grade of C in RDG090. Students must co-enroll in the following courses.

ENG090-02P LEC T,TH 11:30 a.m.-12:45 p.m. B126 D Fuller RDG090-02P LEC M,W 11:30 a.m.-12:45 p.m. B126 D Fuller

#### **Reading and Writing Learning Community: Crossing Borders** 6 credits

This learning community for students placing into ENG095 and RDG095 provides a rich opportunity for students to develop advanced reading and writing skills while learning about immigration in the United States. Students will read about key aspects of immigration, including historical material, personal narratives, and fiction, as well as use the internet and view films. Students will write about how immigration relates to their own lives or to their families. Students must meet reading exit requirements or pass a department reading final in order to earn a passing grade of C in RDG095. Students must pass the basic Writing Competency Exam in order to receive a passing grade for ENG095. The course does not satisfy the College Writing requirement for graduation. Students must co-enroll in the following courses:

RDG095-05C LEC M,W 10:00 a.m.-11:15 a.m. B113 J Stark ENG095-34C LEC M,W 11:30 a.m.-12:45 p.m. B113 J Stark

# Rites, Rituals, & Reasons: Western

**Psychology Meets African Studies** 6 credits This learning community for students placing into ENG111 considers the role of rites and rituals in African societies. Two powerful academic disciplines - Psychology and English are integrated to explore the many rites and rituals of Africa that have been written about for centuries but cannot be fully understood through the traditional Western aesthetic. Students will develop their writing abilities in an atmosphere that emphasizes cross-cultural awareness and the creation of "Community" as it is known in the "African village" context. Prerequisites: Grade of C or better in Writing Skills II (ENG095) and Reading Skills II (RDG095) or Academic Reading III (ESL098) or placement. Students must co-enroll in the following courses:

PSY101-13C LEC M,W 1:00 p.m.-2:15 p.m. B224 LSheldon Johnson ENG111-26C LEC M,W 2:30 p.m.-3:45 p.m. B224 L Santos Silva

# The Sociology of Gaming

This learning community integrates Game Development Essentials and Introduction to Sociology to explore how key concepts in sociology apply to various popular video and online games. Students will develop a critical analysis of how current social issues, such as class, race, gender and age, are portrayed and incorporated in gaming characters and plot design. Grade of C or better in Writing Skills II (ENG095) and Reading Skills II (RDG 095) or Academic Reading III (ESL098) or placement.

CMT101-01C SEM T,TH 11:30 a.m.-12:45 p.m. D115 **B** Craven SOC101-19C LEC T,TH 2:30 p.m.-3:45 p.m. B131 C Mihal

# You Are What You Eat

11 credits

6 credits

This learning community integrates Culinary Arts courses in baking and bistro with an English course that explores the world of food, culture, and the body. Through reading, writing, speaking, and listening, students will explore the current American food landscape so that they can make informed choices about their career in culinary arts. At the same time students will be engaged in hands-on learning about running a small bistro and baking in a food service environment. Prerequisites: Grade of C or better in ENG095 and RDG095 or ESL098 or placement. Culinary Arts students should enroll in CUL135, CUL145 and the following section of ENG111.

ENG111-50 LEC T,TH 2:30 p.m.-3:45 p.m. E450 R Whitman

# Literature

6 credits

LIT-201 Introduction to Literature 3 credits This course develops students' ability to interpret, analyze, evaluate, and respond to ideas about literature. Students explore the nature, structure, and form of poetry, short story, and drama. The course meets General Education Humanities Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

01	LEC	1,1H 8:30 a.m9:45 a.m.	B21/	I Hooper
02	LEC	M,W 7:00 a.m8:15 a.m.	B125	M Purdy
03	LEC	F 11:30 a.m2:15 p.m.	B224	R Chiasson
04	LEC	T 2:30 p.m5:10 p.m.	B217	G Waggett
05	LEC	M,W 11:30 a.m12:45 p.m.	B217	M Dubson
70	LEC	M,W 1:00 p.m2:15 p.m. Class meets at the Chelsea Can	209 npus	S Demarest
71	LEC	F 12:00 p.m2:45 p.m. Class meets at the Chelsea Can	203 npus	TBA
EB	LEC Class	TH 5:30 p.m8:15 p.m. meets at the East Boston Health	EBOS Center	TBA
T1	LEC	T 6:30 p.m9:15 p.m.	B223	D Clifford
WB	WEB	For username and password, go		P Colella

#### LIT-203 Literature in America I 3 credits

This course traces the physical, moral, and psychological development of an emerging nation through its literature. The course examines themes of sin, guilt, justice, and equality in the historical movement of the nation from colonial S1 LEC S9:00 a.m.-11:45 a.m.

settlement to westward expansion. The course includes works representative of the ethnic and racial diversity of American culture. The course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

F1	LEC	F 6:30 p.m9:15 p.m.	B217	C Kelley
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	required E235	D Haley
WB	WEB	For username and password, g www.bhcc.mass.edu/mycours		N Oliveri
WB1	WFB	For username and password, o	no to	

www.bhcc.mass.edu/mycourseaccess. N Oliveri

I IT-204 Literature in America II 3 credits This course analyzes the crises of the nation from the Civil War through the twentieth century, as shown through its literature. The course examines the themes of progress, materialism, alienation, and corruption against the yardstick of opportunity, heroism, and individualism, which represent the traditional American dream. The course includes works representative of the ethnic and racial diversity of American culture. The course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111)

01	LEC	T,TH 8:30 a.m9:45 a.m.	B222	J Cohn
02	LEC	T,TH 3:55 p.m5:10 p.m.	B221	J Burrill
LC	SLF	1 hour per credit attendance Arrange hours in the CSDL	is required E235	D Haley
W1	LEC	W 6:30 p.m9:15 p.m.	B221	C Kelley
WB	WEB	For username and password, www.bhcc.mass.edu/mycou	N Oliveri	

LIT-207 Literature and Society I 3 credits This course explores the role of literature as a mirror of the values and conflicts of a changing society. It also examines stereotypes associated with minorities and illustrates the role of literature in alerting society to social and moral injustice. The course meets General Education Humanities Réquirement Area 6. Pre/co-requisite: College Writing I (ENG111).

WB WEB For username and password, go to

LIT-211	www.bhcc.mass.edu/mycourseaccess. Masterpieces of	P Colella
	World Literature I	3 credits

This course considers the landmarks of literature, from ancient times to the eighteenth century, which have shaped, reflected or criticized Western thought. The faculty select readings from Homer, Greek Drama, the Bible, Dante, Medieval Romance, and Shakespeare. Faculty may couple these readings with their contemporary versions or transformations by such twentieth century writers as Sartre, O'Neill, MacLeish, Stoppard, and Joyce. The list may vary. The course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

01 LEC W 2:30 p.m.-5:10 p.m. B131 J Burrill WB WEB For username and password, go to www.bhcc.mass.edu/mvcourseaccess.

#### LIT-212 Masterpieces of World Literature II

I IT-217

3 credits

This course continues the examination of the great works of the humanist tradition. Faculty select readings from the eighteenth century to the twentieth century from Moliere, Swift, Voltaire, Chekhov, Ibsen, Tolstoy, Conrad, Turgenev, Zola, Kafka, Singer, Bellow, Mishima, Orwell, and Eliot. The list may vary. The course also includes an international studies module of the contemporary literature of Africa, Asia, and Latin America. The course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

01 LEC T,TH 2:30 p.m.-3:45 p.m. B337 L Salisbury

> Children's Literature I 3 credits

This course introduces students to children's literature in all its forms, from fables to fairy tales, from realistic fiction to fantasy, from nonsense to narrative poetry. The course covers works both classic and contemporary. The course meets General Education "Humanities" Requirement Area 6. Pre/ co-requisite: College Writing I (ENG111).

01	LEC	F 8:30 a.m11:15 a.m.	B224	T McLaughlin
90	LEC	TH 6:00 p.m8:45 p.m.	121	E Costello
		Class meets at the Chelsea	Campus	

B223 K Odenwald

	3 credits
As follow-up to Children's Literature I (LI	IT217), this course
focuses on one of the most significant th	emes in literature,
particularly in works written for children	and young adults:
the search for identity. The course exa	amines full-length
works-classics, contemporary novels and	works of fantasy
- that explore this theme. Discussion to	
hero-worship, self-reliance, society's view	of the child, the
impact of environment, and peer pressure.	
examines narrative techniques, especially	
department recommends that students co	omplete Children's
Literature I (LIT217) prior to taking this	course. The course
meets General Education "Humanities"	Requirement Area
6. Pre/co-requisite: College Writing I (EN	IG111).
M1 LEC M 6:00 p.m8:45 p.m.	B222 T McLaughlin

LIT-219 African Literature 3 credits

This survey course of contemporary African literature exposes students to the diversity of the themes, styles and modes of expression peculiar to the enormous continent of Africa. Students study the oral tradition as it is reflected in folktales, stories, and poems. In addition to reading essays and articles about social and historical conditions that affect the literature of the continent, students read numerous short stories and at least three novels, each reflecting the culture of a different region of the continent. The course meets General Education "Humanities" Requirement Area 6. Pre/ co-requisite: College Writing I (ENG111).

01	LEC	T,TH 11:30 a.m12:45 p.m. B222	L Santos Silva
WB	WEB	For username and password, go to	
		www.bhcc.mass.edu/mycourseaccess.	L Santos Silva

LIT-221 Latin American Literature 3 credits This course examines the uniqueness of the Latin American experience as expressed in its literature. The course gives particular attention to those works that reflect the social, political, ethnic, or cultural values of Latin America. The course also examines the impact of Latin American themes and literary techniques on contemporary world literature. The course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111). 01 LEC T,TH 8:30 a.m.-9:45 a.m. B223 JRosser

### LIT-225 Introduction to Dramatic Literature

Dramatic Literature3 creditsThis course examines selected plays in an historical context<br/>to provide students with a basic awareness of theater<br/>development from ancient Greek drama to contemporary<br/>plays. The selection may vary from semester to semester. The<br/>course meets General Education "Humanities" Requirement<br/>Area 6. Pre/co-requisite: College Writing I (ENG111).01LECM,W 8:30 a.m.-9:45 a.m.B217K Finnigan

**LIT-517 Sophocles & Shakespeare 3 credits** Through an exploration of plays by Sophocles and Shakespeare and critical readings based on the plays, the course will focus on themes that include prophecy and free will; speaking the truth to power; defining evil; and, finally, confronting evil. This is an Honors course, which counts as an Honors component for students in the Commonwealth Honors Program. Prerequisite: College Writing I (ENG111) with a grade of B or better or permission of the instructor. 01 LEC M.W 11:30 a.m.-12:45 p.m. B222 L Salisbury

UI LEG IVI,VV II:30 a.m.-12:45 p.m. BZZZ L Salisbury

**LIT-518 Mystery and Detective Fiction 3 credits** The course will introduce students to detective and mystery fiction as both popular literature and art, surveying the short story and novel from its Edgar Allen Poe roots through contemporary developments in the genre. It will include works by well-known mystery authors such as Arthur Conan Doyle, Raymond Chandler, Agatha Christie, and Sara Paretsky, as well as other literary authors whose work shares elements of the mystery genre. Pre/co-requisite: College Writing I (ENG111).

01 LEC M,W 2:30 p.m.-3:45 p.m. B217 C Corona

# Management

 MAN-105
 Principles of Marketing
 3 credits

 This course is a study of the basic principles of marketing and the application of these principles in today's changing competitive environment. The focus of this course is on the behavior of the consumer market and the product, pricing, promotion and distribution decisions employed to create
 81HB HYB
 S 12:00 p.m.-3:05 p.m. Web component require Class meets 04/07/12-C

 S1
 LEC
 S 9:00 a.m.-11:45 a.m.
 S 00 a.m.-11:45 p.m.

consumer satisfaction. Prerequisites: Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement and Writing Skills I (ENG090) or placement.

		no r (Er (Go) of placement.		
01	LEC	M,W 10:00 a.m11:15 a.m.	B109	C Fernandez
02C	LEC	T,TH 11:30 a.m12:45 p.m. 02C must be taken with MAT18	B110 1-01C	A Fontes
03	LEC	T,TH 8:30 a.m9:45 a.m.	B110	C Fernandez
04	LEC	F 8:30 a.m11:15 a.m.	B108	TBA
70	LEC	T,TH 11:30 a.m12:45 p.m. Class meets at the Chelsea Cam	206 Ipus	TBA
H1	LEC	TH 9:00 p.m11:45 p.m.	B109	TBA
Q1HB	ΗYΒ	F 6:00 p.m9:05 p.m. Web component required Class meets 02/10/12-03/30/12	B109	TBA
R1	LEC	T,TH 2:30 p.m5:35 p.m. Class meets 04/03/12-05/17/12	B109	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	B134	A Fontes
W1	LEC	W 6:00 p.m8:45 p.m.	B110	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		A Lyons
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycourse		A Lyons

### MAN-106 International Marketing 3 credits

This course covers the study of marketing strategies adapted to fit the special requirements of international marketing structures, as well as the differing cultural, political, and legal environments. Students examine the marketing forces that play an important role in deciding the feasibility of internationalizing a product. Prerequisite: Principles of Marketing (MAN105).

01 LEC T,TH 3:55 p.m.-5:10 p.m. B108 TBA WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. M Sheehan

# MAN-107 Introduction to

Entrepreneurship3 creditsThis is an introductory course for those interested in starting<br/>or running their own business. Students will assess how<br/>technology and innovation, demographics, economics and<br/>social changes create business opportunities. Students will<br/>evaluate the feasibility of business ideas based on strengths,<br/>weaknesses, financial goals and competitive threats.<br/>Students will also identify desirable characteristics of leading<br/>entrepreneurs to identify skills and behaviors which lead to<br/>success. Prerequisite: Writing Skills II (ENG095), Academic<br/>Reading III (ESL098) or Reading Skills II (RDG095).01LECM,W 8:30 a.m.-9:45 a.m.B106A Fontes

WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. NMartignetti

MAN-111 Principles of Management 3 credits The skills and functions, theories and principles of management are studied in respect to the socio-cultural environment within which a firm operates. An emphasis on decision-making, organizational strategy, planning and system design provides a framework for examining the application of management concepts in the modern business world and the evaluation of organization problems and issues. Prerequisites: Introduction to Business (BUS101) for Business Concentration, Management and Finance options only. A grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or exemption from reading or writing requirements by placement testing.

01	LEC	M,W 11:30 a.m12:45 p.m.	B109	K Nur
02	LEC	M,W 8:30 a.m9:45 a.m.	B109	C Fernandez
03	LEC	T,TH 11:30 a.m12:45 p.m.	B109	K Nur
04	LEC	F 2:30 p.m5:10 p.m.	B106	TBA
70	LEC	M,W 1:00 p.m2:15 p.m. Class meets at the Chelsea (	206 Campus	L Robertie
71	LEC	T,TH 2:30 p.m3:45 p.m. Class meets at the Chelsea (	207 Campus	L Robertie
H1	LEC	TH 6:00 p.m8:45 p.m.	B108	TBA
R1HE	3 HYB	S 12:00 p.m3:05 p.m. Web component required Class meets 04/07/12-05/19	B109	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	B113	TBA
SU	LEC	SU 12:00 p.m2:45 p.m.	B109	TBA
W1	LEC	W 9:00 p.m11:45 p.m.	B108	TBA

- WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. C Fernandez
- WB1 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. C Miller
- WBL WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. L Robertie Class meets 02/06/12-05/20/12

MAN-112 Organizational Behavior/Design 3 credits

Organizational behavior and design, social systems and contemporary management issues are explored, experienced with an emphasis on interrelationship of culture, organizational structure and policies upon individual, group and organizational performance. Topic coverage includes: leadership styles; learning; motivation; group structure; decision-making; group dynamics and problem solving. Concepts and issues of power, conflict, change and organizational processes that impact interpersonal or social settings, group interactions or the workplace environment are examined. This course meets General Education "Individual/ Society" Requirement Area 2 for A.A. and A.S. Business Administration students except for the A.S. International Business option.

01	LEC	T,TH 10:00 a.m11:15 a.m.	B109	K Nur
R1HB	HYB	F 6:00 p.m9:05 p.m.	B109	TBA
		Web component required		
		Class meets 04/06/12-05/18	B/12	
\//D	W/ED	Ear uparnama and papaward	l ao to	

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. A Lyons

### MAN-201 Management Seminar 3 credits

Engaged in diagnosing business issues and managerial problems posed through actual real life case studies, students conduct strategic analysis in a variety of individual and competitive situations. Teams identify strategic issues; propose workable plans of action; explain, present and defend their assessments; where applicable, drawing upon prior course study/life experiences and library and Internet research to convert a sound industry/business analysis into a sound, realistic, action agenda supported by evidence. Note: This course is a Capstone course and should be taken in the student's final semester. Prerequisite: Principles of Management (MAN111) and Principles of Marketing (MAN105).

01	LEC	M,W 1:00 p.m2:15 p.m.	B128	K Nur
T1	LEC	T 6:00 p.m8:45 p.m.	B109	K Nur
WB	WEB	For username and passwor		
		www.bhcc.mass.edu/mycc	urseaccess.	L Robertie

MAN-204 Entrepreneurship & Innovation 3 credits This course is a business simulation where students experience the business world by creating and operating virtual firms and taking virtual products to market in the global economy of over 600 firms in over 40 countries. Activities include hands-on experience with concept development, business planning, e-commerce, marketing, strategic planning, finance, accounting and management in an interactive and realistic business environment. A portfolio, business plan, company reports and reflective blogs are required. Unlike a traditional online course, this course uses students' existing knowledge supplemented by additional learning drawn from tutorials, independent research, and faculty and students consultants in order to grow the business. Like a real business, each student brings a wealth of personal and professional experiences to the table and the firm is charged with capitalizing on these human resources in order to develop the firm to its maximum potential. Prerequisite: Introduction to Entrepreneurship (MAN107) or Instructor approval.

01 LEC M,W 2:30 p.m.-3:45 p.m. B109 A Fontes

### MAN-213 Mutual Fund Industry 3 credits

This course introduces the myriad aspects of the mutual fund business including the way mutual funds are structured, regulated, marketed, and distributed. In addition, the course explores shareholder serving systems and technology. Prerequisites: Principles of Accounting II (ACC102) and Investments (ACC111).

1	W1	LEC	W 6:00 p.m8:45 p.m.	B109	TBA
1	\//D	\A/ED	For uporpomo and popping	d ao to	

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

07C LEC T,TH 10:00 a.m.-11:15 a.m. D216 K Gustafson

MAN-215 Project Management	3 credits
This course examines concepts and applied tech	
cost-effective management of both long-term de	
programs and smaller short-term projects. Specia	
planning, controlling, and coordinating efforts c individuals and/or working groups, such as th	
in large scale software and engineering program	
critical research and development projects. Ca	se studies
and classroom simulations are used extensively students the effective integration of analytical/tec	
tools and organizational design and supervisor a	
Prerequisites: Application/Concepts (CIT110), Fu	
of Algebra (MÂT094), and Principles of Ma	
(MAŇ111).	-

F1	LEC	F 6:00 p.m8:45 p.m.	B112	TBA

# **Mathematics**

Math classes combine the traditional classroom environment with computer-assisted work using various online learning and assessment tools. Some sections may have regularly scheduled meetings in the Math Computer Lab while others expect students to do online work outside the class.

MAT-091 Fundamentals of Math 3 credits This course develops a solid base in the principles of arithmetic. It includes operations and applications of whole numbers, fractions and decimals and an introduction to percent numbers. Math study skills and successful student strategies are integrated throughout the course. Note: Students earn no credit for this course if they have already received credit for a mathematics course having a higher course number. The course does not satisfy the college math requirement for graduation.

01	LEC	M,W 7:00 a.m8:15 a.m. Web component required	D214 Y Straughter
02	LEC	T,TH 7:00 a.m8:15 a.m.	D215 TBA
03	LEC	M,W 8:30 a.m9:45 a.m.	D214 Y Straughter
		Web component required	
04	LEC	M,W 8:30 a.m9:45 a.m. Web component required	D208 S MacKenzie
05	LEC	T,TH 8:30 a.m9:45 a.m.	D209 TBA
06	LEC	T,TH 3:55 p.m5:10 p.m.	B132 TBA
07	LEC	M,W 2:30 p.m3:45 p.m.	D208 TBA
80	LEC	M,W 10:00 a.m11:15 a.m.	D209 TBA
09	LEC	M,W 2:30 p.m3:45 p.m.	M105B TBA
10	LEC	M,W 10:00 a.m11:15 a.m.	D215 F Nkansah
11	LEC	T,TH 10:00 a.m11:15 a.m.	E140 TBA
12	LEC	M,W 3:55 p.m5:10 p.m.	D208 TBA
13	LEC	M,W 2:30 p.m3:45 p.m.	D214 TBA
14	LEC	M,W 11:30 a.m12:45 p.m. Web component required	D214 Y Straughter
15	LEC	T,TH 2:30 p.m3:45 p.m.	E235A TBA
16	LEC LEC	M 1:00 p.m2:15 p.m. W 1:00 p.m2:15 p.m.	M103 TBA D210 TBA
17	LEC	M,W 1:00 p.m2:15 p.m.	D215 TBA
18	LEC	M,W 1:00 p.m2:15 p.m. Web component required	D214 Y Straughter
19	LEC	M 2:30 p.m5:10 p.m.	M105A T Carlson
20	LEC	T,TH 2:30 p.m3:45 p.m.	D215 TBA
21	LEC	T,TH 3:55 p.m5:10 p.m.	D215 TBA
70	LEC	M,W 8:30 a.m9:45 a.m. Class meets at the Chelsea Cam	203 TBA
F1	LEC	F 6:00 p.m8:45 p.m.	D208 TBA
H1	LEC	TH 6:00 p.m8:45 p.m.	D208 TBA
LC	SLF	M,W 10:00 a.m11:15 a.m.	E235 V Sagar
LC1	SLF	TH 6:00 p.m8:45 p.m.	E235 V Sagar
M1	LEC	M 6:00 p.m8:45 p.m.	D208 TBA
MH	LEC	W 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN TBA
MH1	LEC	M,W 11:30 a.m12:45 p.m. Class meets at the Malden Sate	MLDN TBA
S1	LEC	S 9:00 a.m11:45 a.m.	D208 TBA
S2	LEC	S 12:15 p.m3:00 p.m.	D208 TBA
SU	LEC	SU 12:00 p.m2:45 p.m.	D208 TBA
SU1	LEC	SU 9:00 a.m11:45 a.m.	D208 TBA
T1	LEC	T 7:00 p.m9:45 p.m.	D208 TBA
W1	LEC	W 6:00 p.m8:45 p.m.	D208 TBA

		I		
W2	LAB	W 6:00 p.m7:15 p.r	n. M1	03 TBA
	LEC	W 7:30 p.m8:45 p.		10 TBA
MAT	-092	Prealgebra		3 credits
		further develops		
appli	cations des rat	and introduces io, proportion, p	basic algebrai	c concepts. It
geom	etry,	signed numbers,	variables, ex	pressions and
		basic equations		
		student strategies The course does		
requi	rement	for graduation. Fundamentals of	Prerequisite: (	Grade of C or
bette place		fundamentals of	Mathematics	(MAT091) or
01	LEC	M,W 7:00 a.m8:15	a.m. D2	08 TBA
02	LEC	T,TH 7:00 a.m8:15		
03	LEC	M,W 1:00 p.m2:15	p.m. D2	09 TBA
04	LEC	T,TH 8:30 a.m9:45		
05 06	LEC LEC	T,TH 8:30 a.m9:45		
00	LEC	M,W 3:55 p.m5:10 T,TH 3:55 p.m5:10		
08	LEC	T,TH 10:00 a.m11:1		
09	LEC	F 8:30 a.m11:15 a.r		
10	LEC	M,W 11:30 a.m12:4		15 F Nkansah
11	LEC	For United States Ve T,TH 11:30 a.m12:4	,	14 Y Straughter
	LLU	Web component req	uired	
12	LEC	F 11:30 a.m2:15 p.r		
13	LEC	M,W 1:00 p.m2:15		-
14	LEC	M 2:30 p.m3:45 p.i		
15	LAB LEC	M 4:00 p.m5:15 p.r T 2:30 p.m5:10 p.m		
15	LLU	Web component rec		14 I Straughter
16	LEC	T,TH 2:30 p.m3:45	p.m. E41	19 TBA
17	LAB	M 2:30 p.m3:45 p.i		
18	LEC LEC	M 4:00 p.m5:15 p.r M,W 3:55 p.m5:10		
19	LEC	M,W 8:30 a.m9:45		
20	LEC	T,TH 7:00 a.m8:15		
21	LEC	M,W 7:00 a.m8:15	a.m. D2	10 TBA
EB	LEC	M 5:30 p.m8:15 p.r		
F1	LEC	Class meets at the E F 6:00 p.m8:45 p.m		
F2	LEC	F 6:00 p.m8:45 p.m		
H1	LEC	TH 6:00 p.m8:45 p		
LC	SLF	T,TH 2:30 p.m3:45	p.m. E23	35 V Sagar
LC1	SLF	TH 6:00 p.m8:45 p	m. E23	35 V Sagar
M1	LEC	M 7:00 p.m9:45 p.i		
MH	LEC	TH 6:00 p.m8:45 p. Class meets at the N		.DN TBA
S1	LEC	S 9:00 a.m11:45 a.i		
S2	LEC	S 12:00 p.m2:45 p.	m. D2	14 TBA
SU	LEC	SU 12:00 p.m2:45 j	o.m. D2	
SU1	LEC	SU 9:00 a.m11:45 a		
T1	LEC	T 4:00 p.m6:45 p.m		
W1	LEC	W 6:00 p.m8:45 p.	m. D2	
	-094	Fund of Algebra introduces furth	er application	3 credits
expre	ssions	and equations. It	includes solu	tions of linear
equat	ions	and inequalities,	the Cartesi	an coordinate
		ar equations in tw		
		inear equations, in nd an introduction		
study	skills	and successful stu	dent strategies	are integrated
throughout the course. The course does not satisfy the college				

math requirement for graduation. Prerequisite: Grade of C or

D214 Y Straughter

TBA

TBA

TBA

G Peretti

R Doherty

D215

E236

D208

B104

D214

better in Prealgebra (MAT092) or placement. T,TH 7:00 a.m.-8:15 a.m. Web component required

M,W 8:30 a.m.-9:45 a.m.

For STEM students only

M,W 8:30 a.m.-9:45 a.m.

T,TH 2:30 p.m.-3:45 p.m. For STEM students only

M,W 7:00 a.m.-8:15 a.m.

M,W 10:00 a.m.-11:15 a.m.

For United States Veterans only

01 LEC

02 LEC

03

04 LEC

05 LEC

06 LEC

LEC

070	LLU	07C must be taken with PSY101		K Gustaison
08	LEC	T,TH 10:00 a.m11:15 a.m.	D210	F Nkansah
09	LEC	M,W 11:30 a.m12:45 p.m.	B112	J Sanchez
10	LEC	M,W 11:30 a.m12:45 p.m.	B128	TBA
10	LLU	For STEM students only	D120	10A
11	LEC	T,TH 3:55 p.m5:10 p.m.	E235A	TBA
12	LEC	T,TH 11:30 a.m12:45 p.m.	E235A	CAgunwamba
12	LLU	Web component required	LZJJA	CAyunwamba
13	LEC	M,W 1:00 p.m2:15 p.m.	G138	G Peretti
14	LEC			TBA
14	LEG	T,TH 2:30 p.m3:45 p.m. For STEM students only	E236	IDA
15			D104	TDA
15	LEC	TH 2:30 p.m5:10 p.m.	B104	TBA
16	LEC	F 11:30 a.m2:15 p.m.	E235A	F Nkansah
17	LEC	M 3:55 p.m6:40 p.m.	B113	TBA
	. = 0	For STEM students only		
18	LEC	T,TH 3:55 p.m5:10 p.m.	B133	TBA
19	LEC	W 2:30 p.m5:10 p.m.	B104	T Carlson
20	LEC	M,W 2:30 p.m3:45 p.m.	E140	TBA
21	LEC	M,W 3:55 p.m5:10 p.m.	D216	TBA
22	LEC	T,TH 3:55 p.m5:10 p.m.	E140	TBA
23	LEC	M,W 7:00 a.m8:15 a.m.	B105	TBA
24	LEC	T,TH 7:00 a.m8:15 a.m.	B109	TBA
25	LEC		B130	TBA
		T,TH 3:55 p.m5:10 p.m.		
26	LEC	T,TH 7:00 a.m8:15 a.m.	D209	TBA
27	LEC	M,W 11:30 a.m12:45 p.m.	B131	TBA
70	LEC	T,TH 11:30 a.m12:45 p.m.	205	TBA
		Class meets at the Chelsea Cam		
71	LEC	T 2:30 p.m5:10 p.m.	203	TBA
		Class meets at the Chelsea Can		
72	LEC	F 9:00 a.m11:45 a.m.	204	C Watson
		Class meets at the Chelsea Can		
73	LEC	F 12:00 p.m2:45 p.m.	204	C Watson
		Class meets at the Chelsea Car		
74	LEC	S 9:00 a.m11:45 a.m.	203	TBA
		Class meets at the Chelsea Can		
90	LEC	TH 6:00 p.m8:45 p.m.	204	TBA
	. = 0	Class meets at the Chelsea Cam		
EB	LEC	T 5:30 p.m8:15 p.m.	EBOS	TBA
_		Class meets at the East Boston		
F1	LEC	F 6:00 p.m8:45 p.m.	B104	TBA
F2	LEC	F 6:00 p.m8:45 p.m.	B105	TBA
H1	LEC	TH 6:30 p.m9:15 p.m.	D214	TBA
LC	SLF	M,W 2:30 p.m3:45 p.m.	E235	V Sagar
LC1	SLF	T 5:30 p.m8:15 p.m.	E235	V Sagar
M1	LEC	M 6:00 p.m8:45 p.m.	D214	TBA
M2	LEC	M 6:00 p.m8:45 p.m.	E235A	TBA
МН	LEC	T 6:00 p.m8:45 p.m.	MIDN	TBA
	220	Class meets at the Malden Sate		10/1
MH1	LEC	TH 6:00 p.m8:45 p.m.	MLDN	TBA
		Class meets at the Malden Sate		
MH2	LEC	T,TH 10:00 a.m11:15 a.m.	MLDN	ТВА
	220	Class meets at the Malden Sate		10/1
S1	LEC	S 9:00 a.m11:45 a.m.	D210	TBA
S2	LEC	S 12:00 p.m2:45 p.m.	D210	TBA
	LEC	and the second sec	-	
SU		SU 12:00 p.m2:45 p.m.	D217	TBA
SU1	LEC	SU 12:00 p.m2:45 p.m.	D215	TBA
T1	LAB	T 6:00 p.m7:15 p.m.	M103	TBA
	LEC	T 7:30 p.m8:45 p.m.	E419	TBA
W1	LEC	W 6:00 p.m8:45 p.m.	B104	TBA
WB	WEB	For username and password, go		
		www.bhcc.mass.edu/mycourse	access.	
WB1	WEB	For username and password, go	to	
		www.bhcc.mass.edu/mycourse	access.	
WBL	WEB	For username and password, go	to	
		www.bhcc.mass.edu/mycourse	access.	
		Class meets 02/06/12-05/20/12	2	
ΜΔΤ	-100	Topics in Career Math		3 credits
		e applies basic arithmetic	technic	
follo	wing	business topics: percentage,	trada	and cash
com	ound	merchandising, depreciati	The co	urse covers
		interest, and present value.		
addit	tice	topics that faculty choose fr	oni tax	es, payroll,
statis	cies, 11	surance, notes and drafts, in	istalime	the metric
cnecl	ang ac	counts, inventories, costing of	ut, and	Dreal!
		erequisite: Grade of C or be	itter in	rrealgebra
IMA	1097)	or placement.		

(MA1092)	or placement.		
01 LEC	T,TH 8:30 a.m9:45 a.m.	D214	Y Straughte

		Web component required	
LC	SLF	1 hour per credit attendance is required	
		Arrendo hours in the CCDL E22E	CCDI Ctol

E235 CSDLStaff Arrange hours in the CSDL

MA	T-133	Introdu	ction to	Metri	ic Syste	em	1	crea	lit
This	course	enables	students	to re	cognize	and	use	met	ric
		hly measu metric sys		body p	oarts, an	d use	estii	nati	on
LC	SLF	1 hour per		tendan		uired	0.05		

Arrange hours in the CSDL E235 CSDL Staff

3 credits

MAT-171 Finite Mathematics

Set theory, coordinate systems and graphs, matrices and linear systems, linear programming, and probability are considered in this course. Applications to business and the social sciences are emphasized. This course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade of C or better in Fundamentals of Algebra (MAT094).

	M C 20 n m 0.1E n m	D 21E	TDA
M1 LEC	M 6:30 p.m9:15 p.m.	D215	TBA

MAT-172 Contemporary Math I 3 credits This course covers varied mathematical topics that have applications in contemporary society. Topics include number theory (divisibility, Fermat's Theorem, characterization of primes, Diophantine equations), mathematical systems (base n and modular arithmetic, groups, rings, fields), logic (simple and compound statements, conditionals, symbolic logic, truth tables), and patterns and symmetries (Fibonacci sequence, Golden Ratio, natural and artistic illustrations, fractals). The course encourages students to interpret, analyze, and evaluate from a mathematical perspective. The course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade of C or better in Fundamentals of Algebra (MAT094) or placement. LEC M,W 11:30 a.m.-12:45 p.m. D218 TBA 01

MAT-173 Contemporary Math II 3 credits This course covers varied mathematical topics that have applications in contemporary society. Topics include statistics (sampling, measures of central tendency, measures of variation, normal distribution, frequency distributions and histograms), graph theory (modeling, Eulerian and Hamiltonian graphs, directed graphs, optimization procedures), calculators (specialized functions, number patterns, use in problem-solving), consumer math (payroll, investments, financing, budgets) and computers (algorithms, flowcharts, application to the course's other topics). The course encourages students to interpret, analyze, and evaluate from a mathematical perspective. The course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade of C or better in Fundamentals of Algebra (MAT094) or placement.

0.45 - -

01	LEC	M,W 8:30 a.m9:45 a.m.	E451	TBA	
<b>MAT-181 Statistics I 3 credits</b> This course covers statistical concepts and methods. Topics include data organization, averages and variation; elementary probability; binomial, normal, and t-distributions; estimation and hypothesis testing; and linear correlation and regression. The course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade of C or better in Fundamentals of Algebra (MAT094) or placement.					
01C	LEC	T,TH 2:30 p.m3:45 p.m. 01C must be taken with MAN1C	B223 15-02C	C Watson	
02	LEC	F 8:30 a.m11:15 a.m.	D209	TBA	
03	LEC	T,TH 2:30 p.m3:45 p.m.	D210	G Peretti	
04	LEC	T,TH 7:00 a.m8:15 a.m.	D216	TBA	
05	LEC	T,TH 11:30 a.m12:45 p.m. Web component required Plus 1 hour in the CSDL	D209 S	MacKenzie	
70	LEC	S 9:00 a.m11:45 a.m. Class meets at the Chelsea Can	206 npus	TBA	
90	LEC	TH 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	209 npus	TBA	
91	LEC	F 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	209 npus	TBA	
F1	LEC	F 6:00 p.m8:45 p.m.	E235A	TBA	
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	required E235	CSDL Staff	
SU	LEC	SU 12:00 p.m2:45 p.m.	D210	TBA	
SU1	LEC	SU 12:00 p.m2:45 p.m.	D218	TBA	
W1	LEC	W 6:00 p.m8:45 p.m.	E235A	TBA	
WB	WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.				
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycourse			

MAT-183 Statistics I/Lab

4 credits This computer-based course covers statistical concepts and methods. Topics include data organization, averages and variation; elementary probability; binomial, normal, and t-distributions; estimation and hypothesis testing; and linear correlation and regression. The course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade of C or better in Fundamentals of Algebra (MAT094).

inger	Jia (111.			
01	LEC LAB	M,W 11:30 a.m12:45 p.m. W 1:00 p.m1:50 p.m. Web component required Plus 1 hour in the CSDL		S MacKenzie S MacKenzie
02	LEC LAB	T,TH 8:30 a.m9:45 a.m. T 7:25 a.m8:15 a.m. Web component required Plus 1 hour in the CSDL		S MacKenzie S MacKenzie
03	LEC LAB	M,W 2:30 p.m3:45 p.m. M 4:00 p.m4:50 p.m.	D210 D102	CAgunwamba CAgunwamba
LC	SLF	1 hour per credit attendance is r Arrange hours in the CSDL	equire E235	d CSDL Staff

T1 L/L T 6:00 p.m.-9:15 p.m. G139 TBA

### MAT-184 Statistics II/Lab

4 credits This course covers a continuation of Statistics I and includes chi-square and F distributions; analysis of variance, multiple correlation and regression; and non-parametric methods. Prerequisite: Statistics I/Lab (MAT183).

LC SLF 1 hour per credit attendance is required Arrange hours in the CSDL E235 CSDL Staff

# MAT-192 College Algebra

3 credits This course is designed primarily as a college-level mathematics course for students whose intended course of study falls outside the areas of science, technology, engineering, computer science and mathematics. The course extends the fundamental concepts of algebra, including linear equations and inequalities, algebraic functions, absolute value equations and inequalities, distance and midpoint formulas and circles, systems of equations, integral and rational exponents, radicals, addition, subtraction, multiplication and division of rational expressions, and an introduction to exponential and logarithmic functions. The course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade of C or better in Fundamentals of Algebra (MAT094) or placement.

01	LEC	M,W 7:00 a.m8:15 a.m.	D215	TBA	
02	LEC	T,TH 7:00 a.m8:15 a.m.	B135A	TBA	
03	LEC	F 8:30 a.m11:15 a.m.	B104	TBA	
04	LEC	M,W 10:00 a.m11:15 a.m. Web component required Plus 1 hour in the CSDL	E235A	A Hamblett	
05	LEC	M,W,F 10:00 a.m10:50 a.m. Web component required Plus 1 hour in the CSDL	D210	I Sancinito	
06	LEC	T,TH 10:00 a.m11:15 a.m. Web component required Plus 1 hour in the CSDL	E235A	A Hamblett	
07	LEC	M,W 11:30 a.m12:45 p.m.	B129A	G Peretti	
08	LEC	T,TH 11:30 a.m12:45 p.m. Web component required Plus 1 hour in the CSDL	D210	I Sancinito	
09	LEC	F 11:30 a.m2:15 p.m.	D214	TBA	
10	LEC	M,W 1:00 p.m2:15 p.m. For United States Veterans only Web component required Plus 1 hour in the CSDL	E235A	l Sancinito	
11	LEC	M,W 1:00 p.m2:15 p.m. Web component required Plus 1 hour in the CSDL	D208	A Hamblett	
12	LEC	M 1:00 p.m2:15 p.m.	G227	TBA	
	LEC	W 1:00 p.m2:15 p.m.	G140	TBA	
13	LEC	M,W 2:30 p.m3:45 p.m. Web component required Plus 1 hour in the CSDL	G138	A Hamblett	
14	LEC LEC	M 2:30 p.m3:45 p.m. W 2:30 p.m3:45 p.m.	G139 G140	G Peretti G Peretti	
15	LEC	F 2:30 p.m5:10 p.m. Web component required	B224	CAgunwamba	
16	LEC	M,W 8:30 a.m9:45 a.m. Web component required	G140	Y Rao	
17	LEC	T,TH 7:00 a.m8:15 a.m.	B130	TBA	
70	LEC	T,TH 11:30 a.m12:45 p.m. Class meets at the Chelsea Cam	209 pus	TBA	

71	LEC	T,TH 2:30 p.m3:45 p.m. Class meets at the Chelsea Cam	205 DUS	TBA
90	LEC	W 6:30 p.m9:15 p.m. Class meets at the Chelsea Cam	209	TBA
EB	LEC	M 5:30 p.m8:15 p.m. Class meets at the East Boston I	EBOS	TBA
F1	LEC	F 6:00 p.m8:45 p.m.	D210	TBA
F2	LEC	F 6:30 p.m9:15 p.m.	D215	TBA
LC	SLF	1 hour per credit attendance is r Arrange hours in the CSDL	equired E235	A Kalokoh
LC1	SLF	T,TH 11:30 a.m12:45 p.m.	E235	A Kalokoh
LC2	SLF	W 6:00 p.m8:45 p.m.	E235	A Kalokoh
MH	LEC	T 6:00 p.m8:45 p.m. Web component required Class meets at the Malden Sate	MLDN Ilite	S Darwish
MH1	LEC	W 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN Ilite	TBA
MH2	LEC	T,TH 8:30 a.m9:45 a.m. Class meets at the Malden Sate	MLDN Ilite	TBA
MH3	LEC	M,W 8:30 a,.m9:45 a.m. Class meets at the Malden Sate	MLDN Ilite	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	D214	TBA
SU	LEC	SU 12:00 p.m2:45 p.m.	D216	TBA
T1	LEC	T 6:00 p.m8:45 p.m.	D209	TBA
W1	LEC	W 6:30 p.m9:15 p.m.	D214	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycourse		

#### MAT-194 College Algebra for STEM 4 credits

This course is designed for science, technology, engineering, computer science, and mathematics students and provides a solid preparation for precalculus. The course covers systems of linear equations, matrices, partial fractions, linear programming, algebra of functions, quadratic equations, polynomials, rational and radical functions, complex numbers, exponential and logarithmic functions, maximum and minimum problems, symmetry, lines, conic sections, graphs of relations and functions, and applications. A graphing calculator is required for this course. This course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade C or better in Fundamentals of Algebra (a grade of B or better is recommended) (MAT094) or placement.

		ieu) (mini 0) i) or placement.		
01	LEC	M,W 7:55 a.m9:50 a.m. Web component required Plus 1 hour in the CSDL	E235A	A Hamblett
02	LEC	T,TH 7:55 a.m9:50 a.m. Web component required Plus 1 hour in the CSDL	E235A	A Hamblett
03	LEC	T,TH 7:55 a.m9:50 a.m. Web component required	D210	S. Darwish
04	LEC LEC	M,W 11:30 a.m12:35 p.m. F 11:30 a.m12:35 p.m. Web component required	D218 D208	CAgunwamba CAgunwamba
05	LEC LEC LEC	M 1:00 p.m2:15 p.m. W 1:05 p.m2:20 p.m. F 1:00 p.m1:50 p.m.	G139 G227 G229	TBA TBA TBA
06	LEC	M,W 2:30 p.m4:10 p.m.	E235A	TBA
07	LEC	M,W,F 7:00 a.m8:15 a.m.	D209	TBA
70	LEC	T,TH 7:55 a.m9:50 a.m. Class meets at the Chelsea Cam	203 ipus	TBA
71	LEC	S 9:00 a.m12:45 p.m. Class meets at the Chelsea Cam	207 ipus	TBA
H1	LEC	TH 6:00 p.m9:45 p.m.	D209	TBA
LC	SLF	1 hour per credit attendance is r Arrange hours in the CSDL	equired E235	S Kang
LC1	SLF	M,W 11:30 a.m12:45 p.m. Plus 2 hours open lab	E235	S Kang
MH	LEC	F 9:00 a.m12:35 p.m. Class meets at the Malden Sate	MLDN Ilite	TBA
M1	LEC	M 6:00 p.m9:45 p.m.	D210	TBA
S1	LEC	S 12:30 p.m4:15 p.m.	D209	TBA
	<b>-196</b>	College Trigonometry	of tri	3 credits

This course covers basic principles of trigonometry, including solution of triangles, radian measure, graphs of trigonometric functions, identities, and equations. It includes an introduction to polar forms and polar coordinates. Prerequisite: Grade of C or better in College Algebra-STEM (MAT194) or placement.

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M/W/0.20 o n

SLF 1 hour per credit attendance is required IC Arrange hours in the CSDL F235 CSDL Staff

MAT-197 Precalculus 4 credits This course covers the following topics: functions and their graphs, polynomial functions, rational and radical functions, exponential and logarithmic functions, elements of trigonometry and trigonometric functions, analytic geometry, and sequence and series notation. Graphing calculator is required. Prerequisite: Grade of C or better in College Algebra-STEM (MAT194) or placement.

	0 0	,		
01	LEC LEC	M,W 10:00 a.m11:15 a.m. F 8:30 a.m9:45 a.m. Web component required	D208 D208	S Darwish S Darwish
02	LEC	T,TH,F 11:30 a.m12:45 p.m. Web component required	D218	Y Rao
03	LEC	M,W,F 8:30 a.m9:45 a.m. Web component required Plus 1 hour in the CSDL	D210	I Sancinito
04	LEC	T 2:30 p.m4:20 p.m.	B104	TBA
	LEC	TH 2:30 p.m4:20 p.m.	D214	TBA
H1	LEC	TH 6:00 p.m9:45 p.m.	D210	TBA
LC	SLF	1 hour per credit attendance is	required	
		Arrange hours in the CSDL	E235	CSDL Staff
S1	LEC	S 12:00 p.m3:45 p.m.	D215	TBA
T1	LEC	T 6:00 p.m9:45 p.m.	D210	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		

## MAT-231 Calculus for

**Management Science** 4 credits This one-semester course covers topics designed for students in business, economics, and the social sciences. Topics include limits, differentiation and integration of algebraic, exponential and logarithmic functions, optimization, and other applications. Graphing calculator is required. Prerequisite: Grade of C or better in College Algebra (MAT192) or placement.

01	LEC	T,TH,F 10:00 a.m11:15 a.m. Web component required	D215	Y Rao
02	LEC LEC	M,W 11:30 a.m12:45 p.m. F 10:00 a.m10:50 a.m. Web component required	D208 D208	S Darwish S Darwish
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	required E235	CSDL Staff
S1	LEC	S 12:00 p.m3:45 p.m.	D216	TBA
T1	LEC	T 6:00 p.m9:45 p.m.	D216	TBA
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.		

MAT-281 Calculus I	4 credits
This course reviews concepts of functions,	
trigonometry to support the exploration of limits,	
and basic integration. Topics will include limits,	
algebraic and trigonometric differentiation, app	
the derivative, the definite and indefinite integr	
of integration, application of integration to deter	
area, the Fundamental Theorem of Calculus and	lintegration
by substitution. Graphing calculator required. I	Prerequisite:

# SECTION CODES **& ABBREVIATIONS**

01-50	. Charlestown Day
54, 55	Grant Programs
M1-M3, T1-T3, W1-W3,	
H1-H3, F1-F3 Ch	arlestown Evening
EB East Bos	ston Health Center
LC Center for Self-	Directed Learning
MH M	lalden High School
VC	Virtual Courses
WB	Web Courses

R

Placement or grade of C or better in Trigonometry (MAT196) or Precalculus (MAT197).

MAT	-282	Calculus II		4 credits
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		C Watson
T1	LEC	T 6:00 p.m9:45 p.m.	D214	T Carlson
LC	SLF	1 hour per credit attendance is r Arrange hours in the CSDL	equired E235	CSDL Staff
03	LEC	M,W 2:30 p.m4:20 p.m. Web component required	D215	S Darwish
02	LEC LEC	T,TH 10:00 a.m11:15 a.m. TH 8:55 a.m9:45 a.m. Web component required Plus 1 hour in the CSDL	D208 E140	l Sancinito I Sancinito
01	LEC LEC	M,W 11:30 a.m12:45 p.m. M 1:00 p.m1:50 p.m.	E235A D210	T Carlson T Carlson

N This course is a continuation of Calculus I (MAT281) and begins with a study of numerical integration. Techniques of integration are applied to the following topics: transcendental functions (including their derivatives), area of region between two curves, volume, integration by parts, trigonometric substitution, partial fractions, and improper integrals. Sequences and series are examined with an emphasis on determining convergence or divergence. Taylor and Maclaurin series will also be studied. Graphing Calculator is required. Prerequisite: Grade of C or better in Calculus I (MAT281) or placement.

C SU EB For	12:00 p.m3:45 p.m. username and password, go vw.bhcc.mass.edu/mycoursea		TBA
	0	D209	TBA
.F 1.h Arr	our per credit attendance is re ange hours in the CSDL	equired E235	CSDL Staff
C TH	6:00 p.m9:45 p.m.	B104	TBA
C T,TI	H 2:30 p.m4:20 p.m.	G138	T Carlson
C F 1:	:30 p.m5:05 p.m.	B104	TBA
C T,TI We	H 2:30 p.m4:20 p.m. b component required	D209	S Darwish
	We C F 1: C T,T C TH F 1 h	Web component required C F 1:30 p.m5:05 p.m. C T,TH 2:30 p.m4:20 p.m. C TH 6:00 p.m9:45 p.m. F 1 hour per credit attendance is r	Web component required           C         F 1:30 p.m5:05 p.m.         B104           C         T,TH 2:30 p.m4:20 p.m.         G138           C         TH 6:00 p.m9:45 p.m.         B104           F         1 hour per credit attendance is required

MAT-283 Calculus III This course is a continuation of Calculus II (MAT282) and includes plane curves, parametric equations, vectors, vector-valued functions, tangent and normal vectors, arc-length and curvature, functions of several variables, directional derivatives, gradients, extrema of functions of several variables, Lagrange multipliers, line integrals, Green's Theorem, surface integrals, the Divergence Theorem, Stokes" Theorem, and applications to physical sciences and engineering. Graphic Calculator is required. Prerequisite: Grade of C or better in Calculus II (MAT282) or placement. 01 LEC T,TH 2:30 p.m.-4:20 p.m. D216 CAgunwamba Web component required F1 LEC F 6:00 p.m.-9:45 p.m. D211 TBA

MAT-285 Ordinary Differential Equations 4 credits This course will include first and higher order differential equations and applications, series solutions of differential equations, Laplace transforms, systems of linear first order differential equations and numerical solutions of ordinary

differential equations. Emphasis will be placed on analytical

techniques and engineering applications aided by the use of computer software. Material on linear systems will be incorporated. Prerequisite: Grade of C or better in Calculus II (MAT282)

01 LEC M,W 2:30 p.m.-4:20 p.m. D209 Y Rao

MAT-291 Linear Algebra

Calculus I (MAT281).

4 credits This course will include linear systems of equations, matrix operations, determinants, linear dependency, vector spaces, linear transformations, eigenvalues and eigenvectors. Proofs by mathematical induction and contradiction will be incorporated. Emphasis will be placed on mathematical structure and axiomatic reasoning aided by the use of computer software. Pre/co-requisite: Grade of C or better in

#### LEC T,TH 3:55 p.m.-5:45 p.m. D210 MAT-517 Fundamentals of Math

6 credits

TBA

and Prealgebra This course combines instruction in Fundamentals of Mathematics and Prealgebra. The course develops a solid base in the principles of arithmetic. It includes operations and applications of whole numbers, fractions and decimals and an introduction to percent numbers. Math study skills and successful student strategies are integrated throughout the course. The course further develops arithmetic operations and applications and introduces basic algebra concepts. It includes ratio, proportion, percent, measurement, metric geometry, signed numbers, variables, expressions and solutions to basic equations. Note: Students earn no credit for this course if they have already received credit for a mathematics course having a higher course number. The course does not satisfy the college math requirement for graduation.

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01C	LEC LAB	M,W 10:00 a.m11:15 a.m. T,TH 10:00 a.m11:15 a.m. 01C must be taken with LCS1010	M103 A	-lernandez-Folch .Hernandez-Folch
02C	LAB LEC	M,W 10:00 a.m11:15 a.m. T,TH 10:00 a.m11:15 a.m. 01C must be taken with LCS1010	M103 B104 C-02C	KAbukhidejeh KAbukhidejeh
03	LAB LEC	M,W 8:30 a.m9:45 a.m. T,TH 8:30 a.m9:45 a.m.	M103 B104	J Sanchez J Sanchez
04	LEC LAB	M,W 8:30 a.m9:45 a.m. T,TH 8:30 a.m9:45 a.m.	B104 M103	KAbukhidejeh KAbukhidejeh
05	LAB LEC	M,W 11:30 a.m12:45 p.m. T,TH 11:30 a.m12:45 p.m.	M103 B104	TBA TBA
06	LEC LAB	M,W 11:30 a.m12:45 p.m. T,TH 11:30 a.m12:45 p.m.	B104 M103	TBA TBA

# Medical Coding

NHP-101 Medical Coding I

### 3 credits

This course introduces the major medical coding systems. Students learn conventions, guidelines and rules as they apply to hospital and professional coding. Concepts of medical law as applied to patient records handling and coding will be discussed. Students will develop beginning competency with ICD-9 (International Classification of Disease) coding. Prerequisites: Acceptance into the Medical Coding Program; Basic Anatomy/Physiology/Lab (BIO107) or equivalent,

WBL	Online Late Start Courses
WBM	Mass Colleges online
70-78	Chelsea Day
87	Somerville
90-94	Chelsea Evening/Saturday
Q1-Q4, R1-R4	Mini Session Courses
S1-S4	Saturday
SU-SU4	Sunday
CLIN	Clinical
НҮВ	Hybrid
LAB	Lab Practicum
LEC	Lecture

L/L	Lab Practicum and Lecture
SEM	Seminar
SLF Student	s determine their own schedule
	Web Based
M	Monday
Т	Tuesday
тн	Thursday
F	Friday
S	Saturday
SU	Sunday
ଅS	Sustainability within Curriculum

Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.

Applications & Concepts (CIT110) or equivalent, College Writing I (ENG111) or placement, Concepts of Disease (NHP110), and Medical Terminology (NHP180). 90 LEC TH 6:00 p.m.-8:45 p.m. B07 Class meets at the Chelsea Campus TBA B07

NHP-110 Concepts of Diseases 3 credits This course introduces common diseases, their diagnosis, symptoms, and treatments using a systems approach. Diagnostic testing is discussed. Pharmacological interventions, nomenclature and abbreviations are taught. Prerequisites: Human Biology & Lab (BIO108) and Medical Terminology (NHP180).

90 LEC T 6:00 p.m.-8:45 p.m. B07 TBA Class meets at the Chelsea Campus

## NHP-180 Medical Terminology

This course provides instruction in the development of basic medical terminology. Competency in medical terminology promotes effective communication among members of the healthcare team.

70	LEC	M,W 11:30 a.m12:45 p.m. Class meets at the Chelsea Car		J MacPherson
71	LEC	T,TH 11:30 a.m12:45 p.m. Class meets at the Chelsea Car	B08 npus	D Latina
90	LEC	W 6:00 p.m8:45 p.m. Class meets at the Chelsea Car	B07 npus	TBA
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	requir E235	

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. J Roman

# Medical Imaging

CTC-211 Computed Tomography II 3 credits This interactive, web-based course will present patient care in computed tomography, including administration of contrast agents. Imaging procedures of the head, neck, chest, abdomen, pelvis and musculoskeletal system will be discussed, as well as relevant pathology. Special procedures including but not limited to 3-D studies, biopsies, drainage and aspiration and PET/CT fusion will also be presented. Prerequisite: Computed Tomography I (CTC111).

WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. D Misrati

CTC-299 Computed Tomography Clinical 3 credits This 100-hour clinical introduction will enhance the academic experience for students by introducing them to the clinical practice of CT. Students are responsible for providing their own clinical site. Clinical sites must be pre-approved by program faculty. Students must comply with the clinical policies, as stated in the Student Manual before attending clinical. Criminal Offender Record Information (CORI) checks will be conducted on all students before placement and the outcome may impact the student's ability to participate in the internship experience. Health clearance is also required prior to participation. Prerequisite: permission of department chair, Medical Imaging Department. Pre/ co-requisite: Computed Tomography II (CTC211).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. D Misrati

MAC-211 Mammography Principles II 3 credits This interactive, web-based course presents the Mammography Principles II concepts of equipment design, technical factors and compares analog to digital mammography equipment and techniques. Quality assurance and special patient situations, as well as interventional procedures will also be discussed. Prerequisite: Mammography Principles I (MAC111).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. T Millard

# MAC-299 Mammography Clinical Intern 3 credits

This 100-hour clinical introduction will enhance the academic experience for students by introducing them to the clinical practice of mammography. Students are responsible for providing their own clinical site. Clinical sites must be pre-approved by program faculty. Students must comply with the clinical policies, as stated in the Student Manual before attending clinical. Criminal Offender Record Information (CORI) checks will be conducted on all students before placement, and the outcome may impact the student's

ability to participate in the internship experience. Health clearance is also required prior to participation. Prerequisite: Permission of department chair. Prerequisite/co-requisite: Mammography Principles II (MAC211).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

### MIG-111 Imaging Tech I

3 credits This course covers topics in physics of special significance in radiography. Specific areas include Newton's Laws, and the concepts of mass force, energy, work, and power. It includes heat and its production and transfer. It emphasizes the physics of wave motion. The course covers some general concepts of modern physics including Einstein's energy equation, the Heisenberg Principle, and quantum concepts. A computer component introduces students to the principles and background of computers. Prerequisite: Fundamentals of Algebra (MAT094) or placement.

01	LEC	T 8:30 a.m11:15 a.m.	G225	D Misrati
T1	LEC	T 6:00 p.m8:45 p.m.	G225	E Peterson

### MIG-112 Echol

3 credits

This course covers a comprehensive study of adult echocardiography. It begins with an introduction to cardiac embryology, M-mode, two-dimensional and Doppler, and color Doppler technique. The course also covers transducer orientation and ultrasound appearance of the normal heart and abnormal echo findings in such conditions as valvular heart disease, prosthetic heart valves, pericardial disease, and cardiac tumors. Prerequisite: Introduction to Ultrasound (MIG101).

01 LEC T 8:30 a.m.-11:15 a.m. G218 M Gagnon

### MIG-115 Interpretation I

4 credits This course covers an integrated approach to the echocardiography technique. Students view the Mayo Clinic tapes and discuss the basic anatomy, transducer positions, and patient preparation that are necessary in the performance of these examinations. Students practice their skill in a hands-on setting and relate this experience to the didactic material presented in their echo classes and on the Mayo tapes. Students discuss pathologic processes to further enhance their understanding of the echo presentation of various valvular heart diseases. Prerequisite: Patient Care for Medical Imaging (MIG109).

01 LEC TH 8:30 a.m.-12:05 p.m. G218 M Gagnon

2 credits

3 credits

MIG-120 Radiologic Imaging I Using lecture and lab sessions, this course presents an introduction to the basic elements necessary for the production of the radiographic image. Course content will include but not be limited to: analog and digital image receptors, intensifying screens, latent image formation, processing, filtration and beam restrictors, and technique. Prerequisite: Introduction to Medical Radiography (MIG107).

01 LEC TH 8:30 a.m.-11:15 a.m. H1 LEC TH 6:00 p.m.-8:45 p.m.

### MIG-122 Positioning I

3 credits

G225 E Peterson

D Misrati

This course covers basic principles of patient positioning as applied to medical radiography. The course provides both lecture and lab experiences to help students achieve competency in radiographic examination of the chest, abdomen, and upper and lower extremities. Co-requisite: Full-Time Medical Radiography Clinical I (MIG124F) or Part-Time Medical Radiography Clinical I (MIG124P). F1 LEC F 5:30 p.m.-8:30 p.m. G225 L Pellecchia

# MIG-124P Part Time Med Rad

Clinical I 1 credit This course introduces students to the hospital and its radiology department. The course centers activities on observation and assisting with various basic radiographic procedures. Students begin to develop competency in the performance of radiographic examinations of the chest, abdomen, and upper extremities. Additional expenses may include supplies, equipment, and/or uniforms. Course meets two (2) evenings/week with 8 hours of clinical practice weekly.

M1 CLIN M,W 6:00 p.m.-10:00 p.m. D Misrati TBA

### MIG-126 Positioning II

3 credits

Using lecture and lab sessions, this course helps students achieve competency in the performance of radiographic examinations of the vertebral column and pelvic girdle. In addition, students study the principle of contrast agent administration in conjunction with radiographic examination of the urinary system, upper and lower gastrointestinal tract and gall bladder. Prerequisite: Positioning I (MIG122). Co-requisite: Full Time Medical Radiography Clinical II (MIG128F) or Part Time Medical Radiography Clinical II (MIG128P).

01 LEC F 1:00 p.m.-4:00 p.m. G225 L Pellechia

### MIG-128F Full Time Medical **Radiography II**

2 credits

This course covers a continuation of the clinical experience. Students assist in and observe an increasing number of different radiographic examinations as studied in Positioning I (MIG122). Additional expenses may include supplies, equipment and/or uniforms. Course meets two (2) days/ week, with 16 hours of clinical practice weekly. Prerequisite: Full-Time Medical Radiography Clinical I (MIG124F). 01 CLIN M,W 8:00 a.m.-4:00 p.m. TBA L Pellecchia

MIG-213 Cardiac Sonography Clinical II 4 credits This course covers a continuation of clinical practical experience in echocardiography and further refines students' skill in the performance of echocardiograms. Under supervision of their clinical instructor and the BHCC clinical coordinator, students enhance their interpretive skills and continue hands-on experience at the clinical sites. Students" performances are evaluated through clinical competencies in each related echo area. Additional expenses may include supplies, equipment, and/or uniforms. Course meets: four (4) days/week. Prerequisite: Medical Radiography Clinical I (MIG211). Co-requisite: Echo IV (MIG215).

CLIN T,W,TH,F 7:30 a.m.-4:00 p.m. TBA J Casaletto

MIG-215 Echo IV/Interpretation 4 credits This course covers a continuation of Echo I, II, and III, and deals with advanced echo technique and interpretation. The course covers related procedures such as angio, thallium, muga studies, EKG, and coronary artery sonography. Students compile a folder of exams, videos, and related medical findings to present in class. The class focuses on helping students coordinate the multi-facets of an examination including the interpersonal relationships and professional or ethical situations that may arise. Prerequisite: Înterpretation II (MIG203).

01 LEC M 8:30 a.m.-12:05 p.m. G218 M Gagnon

### MIG-216 Advanced Interpretation Seminar

2 credits

This is an interactive course that provides the cardiac sonography student an opportunity to enhance their cardiac sonography interpretation skills through the use of slides, videos, and CD Rom material of actual case studies. A review of cardiovascular principles and instrumentation will occur and the student will participate in mock registry question segments through the use of ARDMS registry preparation material. Prerequisites: Cardiac Sonography Clinical I (MIG211) and Cardiac Sonography Clinical II (MIG203). Co-requisite: Echo IV/Interpretation (MIG215). 01 LEC M 1:00 p.m.-2:15 p.m. G218 M Gagnon

### **MIG-228P PT Medical Radiography Clinical IV**

5 credits

This course allows students to develop additional experience in the materials covered in Positioning I, Positioning II, and Positioning III, and further to expand their clinical skills. Additional expenses may include supplies, equipment, and/ or uniforms. Course meets five (5) days/week, with 35 hours of clinical practice weekly. Prerequisite: Part-time Medical Radiography Clinical III (MIG222P).

M1 CLIN M,T,W,TH 8:00 a.m.-4:00 p.m. TBA L Pellecchia

#### MIG-230 Radiation Protection 3 credits

This course covers an overview of the effects of ionizing radiation on the human body and the protective measures available to minimize those effects. The course examines the effects that produce somatic as well as genetic changes. This course stresses methods of limiting and monitoring radiation exposure to personnel, patients, and the general population. Students gain a personal frame of reference regarding the

G225

importance of this issue today. Prerequisite: Radiologic Imaging II (MIG226) for day option only. Co-requisite: Radiologic Imaging II (MIG226) for evening option. LEC W 11:30 a.m.-2:15 p.m. 01 G225 E Peterson

MIG-234 CT/Cross Sectional Anatomy 2 credits This course introduces students to CT (Computerized Axial Tomography) history, the development of CT equipment configuration, and the basic scanning protocols. The course exposes students to cross-sectional anatomy, which is necessary for proficiency in the areas of CT, Ultrasound, and MRI. Prerequisite: Anatomy/Physiology II & Lab (BIO204). WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. D Misrati

3 credits

### **MIG-236F FT Medical Radiography Clinical V**

This final phase of medical radiography instruction allows students an opportunity to review and assess clinical skills acquired during their training. At the end of this rotation students are clinically proficient in general radiography. Additional expenses may include supplies, equipment, and/or uniforms. Course meets three (3) days/week with 24 clinical hours of practice weekly. Prerequisite: Full-Time Medical Radiography Clinical IV (MIG228F).

01 CLIN T,TH,F 8:00 a.m.-4:00 p.m. TBA L Pellecchia

#### **Adv Medical Radiography MIG-238** Seminar 2 credits

The focus of this capstone course is the transition from student technologist to entry-level technologist. A variety of learning activities, including case studies and a research project, will be utilized to promote critical thinking. The course will also focus on professional development, credentialing, lifelong learning, and cultural competence in the workplace. A review module will prepare students for success on the American Registry of Radiologic Technologists examination. Prerequisites: Radiologic Technology II (MIG224) and Radiologic Imaging II (MIG226).

	8			
01	LEC	W 8:30 a.m10:15 a.m.	G225	D Misrati
M1	LEC	M 6:00 p.m8:00 p.m.	G225	E Peterson

### MRC-211 MR Concepts II 3 credits This interactive, web-based course presents MR imaging procedures of the head and neck, spine, thorax, abdomen, pelvis and musculoskeletal system, including protocol considerations, contrast and patient positioning. Other content includes but is not limited to sequence parameters,

image quality, quality assurance and quality control. Prerequisite: MR Concept I (MRC111). WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess.

#### MRC-299 MR Clinical Internship 3 credits This 100-hour clinical introduction will enhance the academic experience for students by introducing them to the clinical practice of MRI. Students are responsible for

providing their own clinical site. Clinical sites must be preapproved by program faculty. Students must comply with the clinical policies, as stated in the Student Manual before attending clinical. Criminal Offender Record Information (CORI) check will be conducted on all students before placement, and the outcome may impact the student's ability to participate in the internship experience. Health clearance is also required prior to participation. Prerequisite: MR Concepts II (MRC211) and permission of department chair. WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. P Bamford

SON-115 Abdominal Ultrasound 3 credits This course familiarizes the student with interpretation of normal and abnormal sonographic findings of the abdominal cavity. Related scanning techniques and associated Color Flow and Doppler are described. Sonographic/medical terminology, pathophysiology, clinical presentation and associated laboratory findings as they relate to abdominal sonography will be covered. Prerequisite: Cross-Sectional Anatomy (SON113). Co-requisite: General Sonography Clinical I (SON121).

01	LEC	TH 12:05 p.m1:00 p.m.	G218	C Seibert
	LEC	TH 2:15 p.m3:45 p.m.	G218	C Seibert

SON-117 Ultrasound Scanning/Pathology 3 credits This course consists of a lecture component and hands on component. The student will have the opportunity to apply knowledge that they have gained via lecture directly to hands on scanning applications. Topics addressed include proper machine set up, annotation of the equipment with reference to anatomy and basic images. Students will be exposed to the various scan planes and transducer orientations that are utilized in daily practice as a sonographer. In addition, exam protocols and pathology will be discussed. The student will have the opportunity to use the equipment in the classroom. Prerequisite: Cross-Sectional Anatomy (SON113). Co-requisite: General Sonography Clinical I (SON121).

01	LEC	T 11:30 a.m1:00 p.m.	G218	C Seibert
	LEC	T 2:15 p.m.4:05 p.m.	G218	C Seibert

SON-119 Subspecialty Sonography 3 credits This hybrid course will familiarize the student with interpretation of normal and abnormal sonographic findings of subspecialty exams. This course will also have a hybrid and in class component for an introduction to neurosonography. Related scanning techniques and associated Color Flow and Doppler are described. Sonographic/medical terminology, pathophysiology, clinical presentation and associated laboratory findings as they relate to subspecialty sonography and neurosonography will be covered. Prerequisite: Cross-Sectional Anatomy (SON113). Co-requisite: General Sonography Clinical I (SON121).

01 LEC T 8:30 a.m.-11:15 a.m. G220 C Seibert

SON-121 General Sonography Clinical I 3 credits This course is the hands on application of ultrasound in the hospital setting. Scanning skills are developed during this clinical. Students will be performing supervised ultrasounds and present daily cases to sonographers and or physicians. Students will become acquainted with the responsibilities needed to work in the ultrasound setting. Clinical will take place 3 days a week. Prerequisite: Cross-Sectional Anatomy (SON113). Co-requisites: Abdominal Ultrasound (SON115), Ultrasound Scanning and Pathology (SON117), and Subspecialty Songoraphy/Nerosonography (SON119).

CLIN M,W,F 7:30 a.m.-4:00 p.m. TBA N Chernyak 01

# SON-217 Advanced General

Sonography II 2 credits This hybrid course is a combination of classroom teaching and online learning experience. Course topics include a review of obstetrical and gynecological sonography as well as physics and instrumentation. Interesting sonographic cases will be presented for review. Articles from the Journal of Ultrasound in Medicine and the Journal of Diagnostic Medical Sonography will be reviewed and discussed. Registry practice exams will be taken online on a regular basis. Prerequisite: Advanced General Sonography Seminar I (SON215). Co-requisite: General Sonography Clinical IV (SON225).

01 LEC M 11:30 a.m.-1:30 p.m. G220 C Seibert

SON-221 Obstetrical & Gynecological II 3 credits This course is a continuation of Obstetrical/Gynecology Sonography I. Abnormal sonographic findings as they relate to second and third trimesters will be covered. Fetal anomalies as well as maternal disease will be discussed. Related scanning techniques and associated Color Flow and Doppler are described. Sonographic/medical terminology, pathophysiology, clinical presentation and associated laboratory findings as they relate to the second and third trimesters will be covered. Prerequisite: Obstetrical/ Gynecological Sonography I (SON219) Co-requisite: General Sonography Clinical IV (SON225).

01 LEC W 3:30 p.m.-5:45 p.m. G218 V Tsodokov

SON-225 General Sonography Clinical IV 3 credits This course is the hands on application of ultrasound in the hospital setting. Scanning skills are developed during this clinical. Students will be performing supervised ultrasounds and present daily cases to sonographers and or physicians. Students will become acquainted with the responsibilities needed to work in the ultrasound setting. Clinical will take place 3 days a week. Prerequisites: General Sonography Clinical III (SON223). Co-requisites: Obstetrical and Gynecology Sonography II (SON221) and Advanced General Sonography Seminar II (SON217). TBA S White

CLIN TH,F 7:30 a.m.-4:00 p.m.

# **Medical Laboratory Technician**

#### MLT-213 Immunology & Serology 3 credits

This course introduces the theoretical principles of immunology which involve the structure, function, and interactions of the immune system. The serological techniques useful in the diagnosis of many diseases will be reviewed and performed. Prerequisites: Introduction to Clinical Laboratory Science (MLT111).

01 LEC F 8:30 a.m.-2:15 p.m. B333 E Szymczak

### MLT-251 Clinical Laboratory Sciences Practicum

12 credits

This course consists of Practicum experiences at one of the College's clinical affiliates in which the student acquires knowledge and experiences in laboratory practices and procedures. Prerequisite: Successful completion of Clinical Laboratory Sciences coursework. 01 LEC M-F (times to be arranged) TRA TRA

Music

# 3 credits

MUS-113 Jazz Ensemble Designed for students with previous experience in music, this course concentrates on application of basic skills of reading, improvisation, and standard performance practices in the small jazz ensemble. Students must audition for admission. Students may repeat this course three times, earning 1 credit for each repetition.

01 LEC W 2:30 p.m.-5:10 p.m. A300 T McLaughlin 3 credits

MUS-118 Music Appreciation I An introduction to the history and development of music, this course covers basic questions dealing with the roles of the listener, performer, and composer, as well as representative samples from the first music of the medieval era to the end of the classical era. The course explores music's relationship to historical events and other art forms of the periods. This course meets General Education "Humanities" Requirement Area 6.

01	LEC	F 8:30 a.m11:15 a.m.	B124	K Bigelow
W1	LEC	W 6:00 p.m8:45 p.m.	B124	K Bigelow
WB	WEB	For username and password, go	o to	

www.bhcc.mass.edu/mycourseaccess. R Lehmann

#### MUS-119 Music Appreciation II 3 credits

A continuation of the history and development of music, this course presents representative samples of music from the romantic era to the present. It explores music's relationship to historical events and other art forms of the periods. This course meets General Education "Humanities" Requirement Area 6. Prerequisite: Music Appreciation I (MUS118) or permission of the department chair.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. R Lehmann

MUS-122 Foundation of Music 3 credits This course covers the full spectrum of rhythm, intervals, scales, key signatures, chords, triads and sevenths, and cadences for beginning students. The course fosters ear training, note reading, some keyboarding application, and much creative activity.

01 LEC M,W 1:00 p.m.-2:15 p.m. B124 K Bigelow

#### MUS-129 Rock & Roll History 3 credits

Beginning with the roots of rock in the rockabilly and blues traditions, continuing through the classical rock of the 50's and 60's, this course covers all styles of rock, current and past. The course covers listening to and identifying specific idiosyncrasies of various performers that are central to the study. This course meets General Education "Humanities" Requirement Area 6.

WB WEB For username and password, go to

### www.bhcc.mass.edu/mycourseaccess. R Lehmann

### MUS-131 Piano I 3 credits This course provides group instruction for the beginner in keyboard technique, including note reading, fundamentals of rhythm, intervals, chords and scales, and a variety of keyboard literature. Students progress at their individual pace. TTU 0 00 ....

UI	LEU	1,1H 2:30 p.m3:45 p.m.	B1Z4	C Fong
02	LEC	T,TH 11:30 a.m12:45 p.m.	B124	C Fong

MUS-135 Counterpoint & Harmonization 3 credits
A sequel to Foundations of Music (MUS122), this
course explores in depth two powerful musical forces.
Students learn to apply counterpoint, the art of combining
independent melodies, and harmonization, which provides
suitable chordal accompaniment to melody. Prerequisite:
Foundations of Music (MUS122).

01 LEC M,W 11:30 a.m.-12:45 p.m. B124 TRA

MUS-151 Music in the United States 3 credits A survey of musical practice in the United States from the earliest colonial period to the present, this course is designed to give the student an understanding of the richness of our country's musical heritage, both popular (vernacular) and classical (cultivated). Students listen to and discuss old and new music of many styles - folk, symphonic, rock, opera, religious, ethnic, jazz, and pop.

LEC M,W 10:00 a.m.-11:15 a.m. B124 D Shafer Π1

MUS-157 Vocal Performance Workshop 3 credits This is a workshop class that offers instruction in basic vocal skills. Instruction in these techniques will lead students to develop their ability to sing accurately and with confidence in any style. This class is open to anyone with a sincere interest in becoming a better singer, regardless of past vocal experience. Each class begins with a group warm-up session that leads to individual performances before the instructor and the rest of the class.

01 LEC T,TH 2:30 p.m.-3:45 p.m. A300 F Moussally

MUS-159 Vocal Performance Workshop II 3 credits A continuation of Vocal Performance I, this class offers additional instruction in vocal skills. Instructions in these techniques will further develop the student's ability to sing accurately and confidently in any style. Prerequisite: Vocal Performance Workshop I (MUS157).

01 LEC T,TH 3:55 p.m.-5:10 p.m. A300 E Moussally

### MUS-536 Composing and Arranging Workshop

3 credits This workshop class focuses on helping students develop their skills in composing and arranging music for various ensemble combination. In addition to covering basic techniques of effective notation, instrumentation, harmony and voicing, this class has a strong practical component with all members of the class performing each other's pieces on a regular basis. Therefore reading, ensemble, and performance skills will also be emphasized. Prerequisite: Foundations of Music (MUS122) or permission of instructor.

01	LEC	T 10:00 a.m12:45 p.m.	A300	D Shafer
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# Nursing

### NUR-095 Success in Nursing

This introductory course focuses on assisting students to adapt to the upcoming challenges in the nursing curriculum. The course emphasizes test-taking skills, study skills, critical thinking, learning styles, and therapeutic nurse-patient communication and beginning nursing concepts. The course is designed for nursing students accepted to the nursing program and those students planning to apply to the Nursing Program. Course meets: 3 hrs. lecture.

01	LEC	T 2:00 p.m4:45 p.m.	G227	TBA
02	LEC	W 2:30 p.m5:10 p.m.	G227	TBA

# NUR-100 Drug Calculation

This course covers the apothecary, metric, and household

3 credits

1 credit

systems of weights and measures and is designed for students desiring admission to the Nursing Program. The course focuses on the computation of drug dosages for oral and parenteral medications. It emphasizes the applications of skills necessary to compute dosages for infants, children, and adults and the calculations of intravenous infusions and medications. Class meets: 1 hr. lecture. Prerequisite: Fundamentals of Algebra (MAT094) or placement.

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01	LEC	M 9:00 a.m9:50 a.m.	G227	E Tobin	
02	LEC	W 2:30 p.m3:20 p.m.	G139	TBA	
Q1	LEC	TH 1:00 p.m3:10 p.m. Class meets 02/09/12-03/29/12	G227	TBA	
R1	LEC	TH 1:00 p.m3:10 p.m. Class meets 04/05/12-05/17/12	G227	P Hayes	
T1	LEC	T 5:00 p.m5:50 p.m.	G138	M Roy	

- WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. DWestaway WB1 WEB For username and password, go to
- www.bhcc.mass.edu/mycourseaccess. DWestaway WB2 WEB For username and password, go to
- www.bhcc.mass.edu/mycourseaccess. D Westaway
- WBL WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. B Spracklin Class meets 02/06/12-05/20/12
- WBL1 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. B Spracklin Class meets 02/06/12-05/20/12

#### NUR-101 Health Assessment/ **Basic Skills**

This course introduces students to basic health assessment of the adult client using the body systems approach. Students acquire hands on physical assessment skills and then transfer these skills to the clinical setting. Students also learn the basic nursing skills necessary to provide care to the whole person in the clinical setting. Additional expenses may include supplies, equipment, and/or uniforms. Course meets: 1 hr. lecture; 3 hrs. simulation lab. Prerequisites: Acceptance into the Nursing Program and Anatomy/Physiology I & Lab (BIO203), College Writing I (ENG111), and Drug Calculations (NUR100).

01	LEC	M 9:00 a.m9:50 a.m.	G139	M Folan
	LAB	T 8:00 a.m11:00 a.m.	G243	TBA
02	LEC	M 9:00 a.m9:50 a.m.	G139	M Folan
	LAB	T 11:30 a.m2:30 p.m.	G243	TBA
03HB	HYB	T 5:00 p.m8:00 p.m. Web component required	G243	M Folan
M1	LEC	M 6:00 p.m6:50 p.m.	G139	J Roy
	LAB	M 7:00 p.m10:00 p.m.	G243	J Roy
M2	LEC	M 6:00 p.m6:50 p.m.	G139	J Roy
	LAB	W 7:00 p.m10:00 p.m.	G243	J Roy

# NUR-111 Nursing I

This course provides the foundation for the theory and practice of associate degree nursing. The concepts of optimal health, person, nurse, environment, and holistic nursing are introduced within the framework of health promotion, health restoration, and health maintenance. The student is introduced to the critical thinking skills required for nursing practice. The student learns and begins to apply the nursing process in the promotion of health for adult clients using functional health patterns categories. Additional expenses may include supplies, equipment, and/or uniforms. Course meets: 5 hrs. lecture; 6 hrs. clinical practice in selected health care facilities. Prerequisite: Acceptance into the Nursing Program and College Wr (NUR100).

01	LEC	M 10:00 a.m12:00 p.m.	G139	MRiordan/OSullivan
	CLIN	TH 7:00 a.m1:30 p.m.	TBA	TBA
	LEC	W 10:00 a.m1:00 p.m.	G139	MRiordan/OSullivan
02	LEC	M 10:00 a.m12:00 p.m.	G139	MRiordan/OSullivan
	CLIN	F 7:00 a.m1:30 p.m.	TBA	TBA
	LEC	W 10:00 a.m1:00 p.m.	G139	MRiordan/OSullivan
03HB	HYB	Theory via online	WEB	C Johnsen
	CLIN	SU 7:00 a.m1:30 p.m.	TBA	TBA
M1	LEC	M 4:00 p.m6:00 p.m.	G139	MRoy/LArsenault
	CLIN	T 4:00 p.m10:30 p.m.	TBA	TBA
	LEC	W 4:00 p.m7:00 p.m.	G139	MRoy/LArsenault
M2	LEC CLIN LEC	M 4:00 p.m6:00 p.m. TH 4:00 p.m10:30 p.m. W 4:00 p.m7:00 p.m.	TBA	MRoy/LArsenault TBA MRoy/LArsenault

# NUR-112 Nursing II

This course builds upon the concepts introduced in Nursing In (NUR111). Students apply the nursing process within the framework of health restoration, health maintenance, and health promotion in the care of adults with medical/ surgical and mental health problems. Students use critical thinking skills to meet the health care needs of the adult client. Students also learn beginning acute care nursing skills necessary to provide care to the whole person. Additional expenses may include supplies, equipment, and/or uniforms. Class meets: 5 hrs. lecture; 3 hrs. simulation lab; 12 hrs clinical practice in selected health care facilities. Prerequisites: Anatomy/Physiology II & Lab (BIO204), Health Assessment and Basic Skills/Lab (NUR101), Nursing I (NUR111), and Principles of Psychology (PSY101). 01

LEC M 8:30 a.m.-11:00 a.m. G138 RWalwyn/ M 11:30 a.m.-2:30 p.m. I AB G240

LEC         W 8:30 a.m11:00 a.m.         G138         RWalwyn/HWaine           02         LEC         M 8:30 a.m11:00 a.m.         G138         RWalwyn/HWaine           LAB         W 11:30 a.m2:30 p.m.         G240         TBA           CLIN         Days and times to be arranged         TBA         TBA           LEC         W 8:30 a.m11:00 a.m.         G138         RWalwyn/HWaine           LEC         W 8:30 a.m21:00 p.m.         G240         TBA           LEC         W 8:30 a.m11:00 a.m.         G138         RWalwyn/HWaine           F1         LEC         F 4:00 p.m9:10 p.m.         G227         Cubresry/KMurra,           LAB         S 8:00 a.m7:00 p.m.         G240         Jubresry/KMurra,           LIN         SU 7:00 a.m7:00 p.m.         TBA         TBA           M1         LEC         M,TH 4:00 p.m6:30 p.m.         G240         TBA           LAB         M 7:00 p.m10:00 p.m.         G240         TBA         TBA           M2         LEC         M,TH 4:00 p.m6:30 p.m.         G227         RHeagle/BSpackin           LAB         TH 7:00 p.m10:00 p.m.         G240         TBA         TBA	NU	R-211	Nursing III		9 credits
LEC         W 8:30 a.m11:00 a.m.         G138         RWalwyn/HWeine           02         LEC         M 8:30 a.m11:00 a.m.         G138         RWalwyn/HWeine           LAB         W 11:30 a.m2:30 p.m.         G240         TBA           CLIN         Days and times to be arranged         TBA         TBA           LEC         W 8:30 a.m11:00 a.m.         G138         RWalwyn/HWeine           LEC         W 8:30 a.m11:00 a.m.         G138         RWalwyn/HWeine           F1         LEC         F 4:00 p.m9:10 p.m.         G227         CJdmser/K Murra           LAB         S 8:00 a.m11:00 a.m.         G240         CJdmser/K Murra           CLIN         S 100 a.m7:00 p.m.         TBA         TBA           M1         LEC         M,TH 4:00 p.m6:30 p.m.         G227         RHeagle/BSpackin           LAB         M 7:00 p.m10:00 p.m.         G240         TBA         TBA	M2	LAB	TH 7:00 p.m10:00 p.m.	G240	RFleagle/BSpracklin TBA TBA
LEC         W 8:30 a.m11:00 a.m.         G138         RWalwyn/HWeine           02         LEC         M 8:30 a.m11:00 a.m.         G138         RWalwyn/HWeine           LAB         W 11:30 a.m2:30 p.m.         G240         TBA           CLIN         Days and times to be arranged         TBA         TBA           LEC         W 8:30 a.m11:00 a.m.         G138         RWalwyn/HWeine           LEC         W 8:30 a.m11:00 a.m.         G240         TBA           F1         LEC         F 4:00 p.m9:10 p.m.         G227         C.Johnsen/K.Muray,           LAB         S 8:00 a.m11:00 a.m.         G240         C.Johnsen/K.Muray,	M1	LAB	M 7:00 p.m10:00 p.m.	G240	RFleagle/BSpracklin TBA TBA
LEC W 8:30 a.m11:00 a.m. G138 RWalwyn/HWaine 02 LEC M 8:30 a.m11:00 a.m. G138 RWalwyn/HWaine LAB W 11:30 a.m2:30 p.m. G240 TBA CLIN Days and times to be arranged TBA TBA	F1	LAB	S 8:00 a.m11:00 a.m.	G240	CJohnsen/KMurray CJohnsen/KMurray TBA
	02	LEC LAB CLIN	M 8:30 a.m11:00 a.m. W 11:30 a.m2:30 p.m. Days and times to be arranged	G138 G240 TBA	TBA RWalwyn/HWeiner RWalwyn/HWeiner TBA TBA RWalwyn/HWeiner

# NUR-211 Nursing III

2 credits

7 credits

10 credits

This course builds upon the concepts in NUR101, NUR111, and NUR112 and includes the nurses role in health promotion, health restoration, and health maintenance for the childbearing and childrearing family. Students use critical thinking skills in the application of the nursing process. Students provide nursing care to the childbearing family, and to children with physical and mental health problems. Additional avenues may include guarding problems. Additional expenses may include supplies, equipment, and/or uniforms. Class meets: 5 hrs. lecture; hrs. clinical practice in selected health care facilities. Prerequisites: Microbiology & Lab (BIO205), Nursing II (NUR112), and Human Growth & Development (PSY213).

(				
01	LEC CLIN	T,W 8:30 a.m11:00 a.m. Days and times to be arranged	G227 TBA	DPhair/DWestaway TBA
02HB		Theory via online SU 7:00 a.m7:00 p.m.	WEB TBA	DPhair/DWestaway TBA
M1	LEC CLIN	M,TH 4:00 p.m6:30 p.m. Days and times to be arranged	G140 TBA	AKillilea/PHayes

# NUR-212 Nursing IV

### 9 credits

1 credit

This course builds on all previous courses focusing on health promotion, health restoration, and health maintenance for persons with complex health problems. Students apply the principles of delegation and leadership in the clinical setting. Students integrate critical thinking skills in the application of the nursing process and in clinical decision-making. Clinical practice includes hospital/health care facilities/ community experiences, selected observations, and use of the community the Course means the head terms 12 hes. computer lab. Courses meets: 5 hrs. lecture; 12 hrs. clinical practice in selected health care facilities. Prerequisites: Nursing III (NUR211).

01	LEC	M 10:00 a.m12:30 p.m.	G227	M Folan/ETobin
	LEC	T 10:00 a.m12:30 p.m.	G138	M Folan/ETobin
	CLIN	Dates and times to be arranged	TBA	TBA
M1	LEC	M,TH 4:00 p.m6:30 p.m.	G138	RLove/MMarra
	CLIN	Days and times to be arranged.	TBA	TBA
S1	LEC	S 8:00 a.m1:00 p.m	G139	DMonahan/MSmith
	CLIN	SU 7:00 a.m7:00 p.m.	TBA	TBA

# NUR-213 Nursing Seminar

This seminar focuses on current health care issues and the ethical, legal, and professional framework necessary for nursing practice. The course assists in the transition from student nurse to beginning practitioner. The course utilizes a variety of learning activities that promote critical thinking. The course explores topics such as conflict resolution, cultural competence, health care access, empowerment, and lifelong learning. Course meets: 1 hr. lecture. Prerequisite: Nursing III (NUR211).

01	LEC	M 1:00 p.m1:50 p.m.	G227	O Sullivan
S1	LEC	S 1:00 p.m1:50 p.m.	G139	M Smith
H1	LEC	TH 6:40 p.m7:30 p.m.	G140	M Marra

# NUR-501 Nursing Pathways

2 credits This course is designed for students who are seeking readmission to the nursing program. This course will assist students in analyzing their study skills, and designing a path for successful completion of the nursing program. Topics include time management, stress reduction, adapting study skills, and test-taking techniques and practice. Students are encouraged to use introspective and critical thinking as they formulate a plan that will enable them to complete the nursing program and take the licensure exam after graduation. Computer software and small group work for problem-solving in answering multiple-choice questions will be utilized.

/HWeiner	01	LEC	W 1:00 p.m2:50 p.m.	G226 D Westaway
			M 7:00 p.m8:50 p.m.	G226 R Love

d Anatomy/Physiology I		
titing I (ENG111), and	Drug	Calculations
M 10:00 a.m12:00 p.m.	G139	MRiordan/OSulivan
TH 7:00 a.m1:30 p.m.	TBA	TBA
W 10:00 a.m1:00 p.m.	G139	MRiordan/OSulivan
M 10:00 a.m12:00 p.m.	G139	MRiordan/OSullivan
F 7:00 a.m1:30 p.m.	TBA	TBA
W 10:00 a.m1:00 p.m.	G139	MRiordan/OSullivan
Theory via online	WEB	C Johnsen
SU 7:00 a.m1:30 p.m.	TBA	TBA
M 4:00 p.m6:00 p.m.	G139	MRoy/LArsenault

# **Office Information** Management

#### OIM-100 PC Keyboarding Techniques 1 credit

This is an introductory course in college keyboarding designed for students with little or no keyboarding proficiency as well as those looking to upgrade or refresh their skills. Learning to type properly has never been more important. Using stateof-the-art, hands-on, self-paced software, students proceed from basic lessons through accuracy and speed-building exercises designed to prepare them for careers requiring keyboarding proficiency. Taught through BHCC's on-line eCollege, students submit hands-on progress reports to the course instructor as they proceed through each lesson. Upon completion of this course, students will gain the skill and knowledge necessary to type accurately based on one (1) minute timings at a minimum of 20 words per minute with one (1) error or less. For additional information and/or a course syllabus, contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. L Bergman

#### **Keyboarding:** OIM-101

#### **Document Generation I** 3 credits This course focuses on learning the keyboard and developing

keyboarding technique, speed, and accuracy. It introduces the Windows environment and basic word processing skills, such as editing, saving, changing appearance, using spell check, and printing using Microsoft Office 2010. It covers formatting for basic business documents, such as resumes, letters and memorandums, and discusses health issues, and computer concepts as related to keyboarding. Note: The department schedules an exemption test each semester for students with previous keyboarding experience. Students should contact the Prior Learning Coordinator in the Center for Self-Directed Learning (CSDL) or department chair for more information.

01	LEC	T,TH 8:30 a.m9:45 a.m.	D102 KCedn	one-Vaccaro
02	LEC	T,TH 10:00 a.m11:15 a.m.	D102 KCedr	one-Vaccaro
EB	LEC	T 5:30 p.m8:15 p.m.	EBOS	TBA
		Class meets at the East Boston	Health Cent	or

**OIM-102 Medical Computer Applications 3 credits** 

This course includes keyboarding instruction with an emphasis on proper technique, speed building, and proofreading. Students learn the correct format for business letters, memorandums, business reports, and medical documents. Students use the Internet for e-mail and job searches. In addition, they create a resume, reference sheet, and cover letter. Note: For Allied Health students or by permission of department chair.

70	LEC	M,Ŵ 10:00 a.m11:15 a.m. Class meets at the Chelsea (	207 Campus	B Steitz
71	LEC	T,TH 11:30 a.m12:45 p.m. Class meets at the Chelsea (	207 Campus	B Steitz

### **OIM-106 Records & Information** Management

3 credits This course provides an introduction to records management, including alphabetic, subject, numeric and geographic filing guidelines, as well as storage media, space limitations, compliance and risk management, and disaster recovery. Students will complete hands-on projects using Outlook for customizing and flagging e-mail, using search folders, creating and using contacts/notes, scheduling meetings, and integrating Word merge functions using contacts. File management using Windows Explorer and business research using Internet Explorer are integrated with PowerPoint presentations to tie together all the various professional skills using a qualitative approach. Prerequisite: Keyboarding: Document Generation I (OIM101).Pre/co-requisite: Applications/Concepts (CIT110).

01HB	HYB	F 10:00 a.m11:15 a.m. Web component required	D102	TBA
02	LEC	F 11:30 a.m2:15 p.m.	D102	S Broughton

#### **OIM-110** Document Generation II 3 credits This course assists students in using Word to create common business documents such as business letters, memorandums, reports with footnotes and endnotes, bibliographies, tables of contents, tables, on-line forms, resumes and newsletters using current industry standards. Students learn to use accelerator keys, macros, templates, bullets and numbering,

leaders, merging, sorting, hyperlinks, section breaks, styles, formulas, clip art, WordArt, and column layout. Diagnostic and speed-building exercises are used to improve keyboarding accuracy and speed. A minimal speed of 30 words per minute is strongly recommended. Students acquire skills that are recommended for preparation for MOUS (Microsoft Office User Specialist) certification. Prerequisites: Grade of C or better in Keyboarding Document Generation I (OIM101) and Applications & Concepts (CIT110) or department chair approval. 0

01HB HY	'B F 8:00 a.m9:15 a.m. Web component required	D102	B Briggs
02 LE	C F 11:30 a.m2:15 p.m.	D117	B Briggs

3 credits

### **OIM-115** Administrative Techniques and Procedures

This course introduces administrative skills vital for employment in business and industry, including telecommunications; mail and copy services; travel, meeting, and conference arrangements; teleworkers/virtual assistants; customer service; and job application techniques. The class develops problem solving, critical thinking, organizational skills, and interpersonal skills while emphasizing work ethics, teamwork, and cultural diversity. To enhance these skills, students work individually and in teams to conduct library and Internet research and give presentations in class. Personnel from area corporations may participate in class discussions. Prerequisites: Keyboarding: Document Generation I (OIM101) and Applications & Concepts (CIT110)

01 LEC M,W 10:00 a.m.-11:15 a.m. D102 KCedrone-Vaccaro

#### **OIM-130 Business Correspondence**/

# Editing 3 credits This course reviews English fundamentals and emphasizes proofreading and editing skills for business documents. Students compose, edit, and produce business letters and memorandums that are commonly written by administrative assistants. This course utilizes current word processing software. Prerequisites: Keyboarding: Document Generation I (OIM101) and Writing Skills II (ENG095). 01 D102 KCedrone-Vaccaro

LEC M,W 8:30 a.m.-9:45 a.m. S1 LEC S 9:00 a.m.-11:45 a.m.

# OIM-170 Proc/Medical Office

3 credits

**B** Steitz

D102

This course includes Windows, word processing, medical office procedures, and computerized medical management in a medical office as well as job application materials, using templates, macros, and/or merged documents. Concepts covered include interpersonal communications, telecommunications, billing and collections, reimbursement procedures, records management, and mail classification and procedures. Hands-on experience using computerized medical management software provides practice in entering patient information, diagnostic cases, and financial transactions; processing insurance claims; scheduling patient appointments; and generating commonly used reports. Note: For Allied Health students or by permission of department chair. Prerequisite: Keyboarding: Document Generation I (OIM101) or Medical Computer Application (OIM102; formerly OIM142) or any computer applications course or by permission of the department chair.

/0	LEC	I,IH 10:00 a.m11:15 a.m.	207	C Laidlaw
		Class meets at the Chelsea	Campus	
71	LEC	E 8:30 a m = 11:15 a m	206	C Laidlaw

/ 1	LLU	1 0.00 u.m. 11.10 u.m.	200	0 Luiuiu
		Class meets at the Chelsea	Campus	

OIM-190 Medical Info Management 3 credits This course covers the medical environment and staff, patient and staff scheduling, medical documents and computerized medical applications, professional activities and travel arrangements for medical staff, health insurance, HIPPA standards, and ICD and CPT coding. Students use a computerized patient accounting software application to enter patient information, diagnostic and procedure codes, schedule and revise patient and staff appointments, process insurance claims, enter financial transactions, and generate financial reports. Students complete individual team projects that include Internet research as well as a written and oral presentation on issues related to medical office administration. Prerequisite: Keyboarding: Document Generation I. (OIM101).

H1 LEC TH 5:30 p.m.-8:15 p.m.

D115 C Jordan

# **COURSE DESCRIPTIONS** & Section Listings

OIM-199 Technology on the Move 3 credits

Students explore career opportunities in medical, legal, and executive administration fields. This course includes critical thinking and teamwork projects to help students develop the ability to give and receive constructive criticism in a supportive environment. Students complete individual and team projects that use Internet research and library resources. Based on research related to office and information management issues, they develop written and oral presentation skills. Time management, listening, note-taking, and test-taking skills are emphasized. Security issues, legal and ethical issues, and cultural diversity are covered. Current students, alumni, and business personnel will provide perspectives on how to succeed in academia and in the business world. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading (ESL098) or Reading Skills II (RDG095) or placement. Pre/Co-requisite: Keyboarding: Document Generation I (OIM101). Co-requisite: Group Dynamics (PSY107). Note: This change will not affect PSY107 requirements.

01C SEM T,TH 8:30 a.m.-9:45 a.m. D12 01C must be taken with PSY107-01C D121A B Briggs

#### 0IM-200 Introduction to Physicians' Billing

3 credits

This course presents the "revenue cycle" concept to students, which encompasses registration practices and the impact this process has on the billing function. The varied health care delivery systems and the history of the delivery of medical care are presented. The variety of prospective reimbursement systems on data collection, billing, and effective processes are defined and discussed. The principles of ICD and CPT coding, the management of data, and the constantly changing regulations of CMS and other external regulators is reviewed. Technicalities of managing all aspects of claims submission and denial are examined. The course is offered only in the evening. Pre/Co-requisite: Medical Terminology (NHP180).

T1 LEC T 6:00 p.m.-8:45 p.m. B126 J Pinkham

# OIM-299 Office & Information

#### Management Internship 3 credits

This field experience takes place during the spring semester of the second year and provides specific occupational preparation for office careers. Students work in an off-campus work environment related to their career goals, abilities, and skills. Students participate in seminars prior to internship and during the field experience. This course is offered spring semester only. Prerequisites or co-requisites: All courses within major should be completed prior to or during the semester the internship is done or by permission of department chair. Note: Administrative Business Communication (OIM230) is offered fall semester only and must be taken the fall semester prior to internship.

01 LEC M,W 11:30 a.m.-12:45 p.m. D102 KCedrone-Vaccaro

# 3 credits

This course provides students with an understanding of the paralegal field. The course assists students to become familiar with all aspects of the legal system. The course emphasizes the role of the paralegal and the way that role complements that of the lawyer. The course explores the role of law in our society, the judicial system, contract law, tort law, equity, and criminal law. Prerequisites: Writing Skills II (ENG095) and Reading Skills II (RDG095) or Academic Reading III (FSI 098) or placement

(				
01	LEC	T,TH 2:30 p.m3:45 p.m.	B110	S Atlas
T1	LEC	T 6:00 p.m8:45 p.m.	B112	TBA

PLG-102 Legal Research/Writing 3 credits This course covers an introduction to legal writing and proper use of legal terminology in developing and drafting a format for the legal memorandum, preparing briefs, and, in particular, formulating research skills. Prerequisite: Introduction to Law (PLG101).

01	LEC	M,W 3:55 p.m5:10 p.m.	B108	TBA
W1	LEC	W 6:00 p.m8:45 p.m.	B133	TBA

# PLG-103 Litigation

Litigation is a core function of many law firms. Students will learn the rules and requirements necessary to provide

3 credits

# Paralegal PLG-101 Introduction to Law

C Laidlaw

effective litigation support in a law office. Topics include

DI	0 404	1 1 5 4 5	-	
S1	LEC	S 12:00 p.m2:45 p.m.	B113	TBA
01	LEC	T,TH 3:55 p.m5:10 p.m.	B112	S Atlas
Pr	erequisit	es: Introduction to Law (PI	.G101).	
arl	oitration	, mediation, and negotiation	n will also be c	covered.
		eparation of cases for hearin		
cli	ents, tria	al and appellate procedures,	the rules of ev	vidence,
		, depositions and trial no		
		otice, preparation and ad		
		ration of pleadings, mot		
		zation and jurisdiction of re		

PLG-104 Legal Ethics 3 credits This course presents the major areas of legal ethics placing special and comprehensive emphasis on how the rules affect paralegals. It aids students in understanding how the legal profession is regulated generally and the impact that paralegals conduct has on the lawyers who employ them. Through case studies, geared specifically toward paralegals, demonstrations of the rules are introduced and applied. Prerequisite: Introduction to Law (PLG101). TBA

LEC M,W 3:55 p.m.-5:10 p.m. 01 B109

PLG-201 Family Law 3 credits This course covers the laws concerning family relationship, marriage, cohabitation, adoption, divorce, child custody, support, alimony, and the effects of wills and probate. Prerequisite: Introduction to Law (PLG101).

ST LEC	S 12:00 p.m2:45 p.m.	B114	IBA
WBM WEB	email mdriscoll@bhcc.mas	s.edu for	
	username and password		TBA

PLG-202 Business Organizations 3 credits

Choosing the proper form of business organization can mean the difference between success and failure. Many attorneys are involved in advising their commercial clients regarding the appropriate form of business. This course covers the rules and requirements to establish sole proprietorships, partnerships, limited partnerships, limited liability companies, limited liability partnerships, business trusts, corporations and joint ventures. Practical considerations include the preparation and management of the documents necessary for the organization and maintenance of each business entity. Corporate materials are reviewed, as are corporate characteristics, formation procedures, financial structure, meetings, dividends, share ownership, amendments, dissolution, and Massachusetts incorporation procedures. Prerequisite: Business Law I (BUS201).

H1	LEC	TH 6:00 p.m8:45 p.m.	B134	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	B127	TBA

# PLG-203 Real Estate Law

This course thoroughly investigates the theory and practice of real estate transactions from the perspectives of both the buyer and the seller. The topics include examination of titles, estates in land, restrictions, easements, covenants, options, deeds, mortgages, and foreclosure proceedings. Prerequisites: Writing Skills II (ENG095) and Reading Skills II (RDG095) or Academic Reading III (ESL098) or placement. M1 LEC M 6:00 p.m.-8:45 p.m. B133 TRΔ

#### PLG-204 Wills, Estates and Trusts 3 credits

This course covers the initial investigation and preparation of estates and trusts in detail. Topics include the causes and effects of trusts, wills and probate; litigation and procedural laws. Prerequisites: Writing Skills II (ENG095), Reading Skills II (RDG095) or Academic Reading III (ESL098) or placement.

01 LEC F 8:30 a.m.-11:45 a.m. B133 S Atlas

# 3 credits

3 credits

PLG-299 Paralegal Internship An internship in Paralegal Studies is a hands-on learning experience at law firms, public agency, corporation, or other law related organizations, under the direct supervision of a legal professional. It is intended to provide students the opportunity to gain practical experience in their field of study. Students perform 150 hours of internship service over the course of 10-15 weeks, during the spring, fall, or summer semesters. Prerequisites: Completion of all PLG required courses. Pre/co-requisite: a cumulative grade point average of at least 3.0 in the program and approval of the paralegal faculty internship coordinator. Students meet bi-weekly with their advisor to prepare papers, work on related projects, and share experiences with other students. Students are responsible for following all guidelines in the BHCC Internship Handbook.

S Atlas

3 credits

01 LEC Students will meet with faculty 02 Conditional Students will meet with faculty TBA Coordinator bi-weekly

# PLG-503 Practical Writing

The course provides students the opportunity to improve their writing skills for all aspects of working in a Legal environment, including, legal correspondence, legal memorandums, case briefs and a variety of Court documents. The structure and jurisdiction of the Federal and Massachusetts Court Systems will also be covered. Prerequisites: Intro to Law (PLG101) and Legal Research and Writing (PLG102). 01 LEC F 12:00 p.m.-2:45 p.m. B133 S Atlas

# Philosophy

PHL-101 Introduction to Philosophy 3 credits This introductory course acquaints students with the philosophic method, the problems and living issues of philosophy, and the great philosophers. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095) or exemption by placement testing.

01	LEC	M,W 2:30 p.m3:45 p.m.	B133	M Poole
02	LEC	T,TH 3:55 p.m5:10 p.m.	B135A	TBA
03	LEC	M,W 1:00 p.m2:15 p.m.	B133	M. Poole
70	LEC	F 9:00 a.m11:45 a.m. Class meets at the Chelsea Can	209 npus	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		

## PHL-103 Ethics

3 credits This course covers the major philosophical issues in normative ethics and moral philosophy. It covers discussions regarding philosophical views about what is morally right or wrong and the applications to the individual and society. This course emphasizes contemporary problems, issues, and value conflicts. Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills I (RDG090) and Writing Skills I (ENG090), or

exem	iption i	by placement testing.		
01	LEC	M,W 3:55 p.m5:10 p.m.	D211	TBA
02	LEC	T,TH 2:30 p.m3:45 p.m.	B134	TBA
70	LEC	F 9:00 a.m11:45 a.m.	205	TBA
		Class meets at the Chelsea (	Jampus	
WB	WEB	For username and password www.bhcc.mass.edu/mycou		M Poole

PHL-111 World Religions 3 credits This course analyzes the beliefs and practices of major world religions, including Hinduism, Buddhism, Judaism, Christianity, and Islam. Through study of these religions, students compare the beliefs of various traditions and understand their values in an historical context. The course meets General Education "World View" Requirement Area 3. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095) or exemption b y placement testing.

01	LEC	M 1:00 p.m3:45 p.m.	B130	IВА
02	LEC	M 8:30 a.m11:15 a.m.	B135A	TBA
03	LEC	M,W 3:55 p.m5:10 p.m.	B133	TBA
04	LEC	M,W 3:55 p.m5:10 p.m.	B135A	TBA
70	LEC	T,TH 11:30 a.m12:45 p.m. Class meets at the Chelsea Cam	208 ipus	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	B133	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		
WB1	WEB	For username and password, go		

# www.bhcc.mass.edu/mycourseaccess.

# Psychology

# PSY-101 Principles of Psychology

This introductory psychology course covers a survey of information and theory. Topics include the brain and behavior, research methods, learning, consciousness, motivation, emotion, human growth and development, personality, abnormal behavior, and psychotherapy, social

3 credits

cognition and understanding. The course meets General Education "Individual and Society" Requirement Area 2. Prerequisite: Academic Reading III (ESL098) or Reading Skills II (RDG095) or co-enrollment in integrated courses,

or exe	emptio	n by placement testing.	0	,
01	LEC	M,W 7:00 a.m8:15 a.m.	D217	ТВА
02C	LEC	M,W 8:30 a.m9:45 a.m. 02C must be taken with BUS101	D217 -01C	E Kellogg
03	LEC	M,W 1:00 p.m2:15 p.m. Web component required	D217	M Puente
04	LEC	F 8:30 a.m11:15 a.m.	D216	TBA
05	LEC	T,TH 11:30 a.m12:45 p.m.	D217	TBA
06	LEC	T,TH 7:00 a.m8:15 a.m.	D217	TBA
07C	LEC	M,W 1:00 p.m2:15 p.m.	B223	E Kellogg
00	1.50	07C must be taken with LCS101		1.0
08	LEC	T,TH 10:00 a.m11:15 a.m.	D217	L Scott
09	LEC	T,TH 8:30 a.m9:45 a.m.	D217	L Scott
10	LEC	T,TH 2:30 p.m3:45 p.m.	D218	TBA
11C	LEC	M,W 2:30 p.m3:45 p.m. 11C must be taken with ENG095	B126 -18C	L Schyrokyj
12	LEC	T,TH 8:30 a.m9:45 a.m.	D218	TBA
13C	LEC	M,W 1:00 p.m2:15 p.m. 13C must be taken with ENG111-	B224	TBA
14C	LEC	T,TH 11:30 a.m12:45 p.m.	D208	M Arai
140	LLU	14C must be taken with MAT094		IVI AI di
15	LEC		D216	ТВА
		F 11:30 a.m2:15 p.m.		
16	LEC	M,W 7:00 a.m8:15 a.m.	D216	TBA
17C	LEC	T,TH 10:00 a.m11:15 a.m.	B224	S Crisci
		17C must be taken with ESL099-	060	
18C	LEC	M,W 11:30 a.m12:45 p.m.	B105	MSchernwetter
		18C must be taken with ESL099-	07C	
19	LEC	M,W 3:55 p.m5:10 p.m.	D217	TBA
20	LEC	M,W 3:55 p.m5:10 p.m.	D218	TBA
21	LEC	M,W 3:55 p.m5:10 p.m.	M105B	TBA
22	LEC		D217	TBA
		T,TH 3:55 p.m5:10 p.m.		
23	LEC	M,W 10:00 a.m11:15 a.m.	M105B	L Scott
24	LEC	F 11:30 a.m2:15 p.m.	D217	TBA
25	LEC	T,TH 3:55 p.m5:10 p.m.	D218	TBA
70	LEC	T,TH 10:00 a.m11:15 a.m.	208	TBA
71	LEC	Class meets at the Chelsea Cam T,TH 10:00 a.m11:15 a.m.	pus 203	TBA
		Class meets at the Chelsea Cam	pus	
72	LEC	S 9:00 a.m11:45 a.m.	B07	TBA
		Class meets at the Chelsea Cam	pus	
90	LEC	M 6:00 p.m8:45 p.m.	206	TBA
		Class meets at the Chelsea Cam	pus	
91	LEC	F 6:00 p.m8:45 p.m.	207	TBA
		Class meets at the Chelsea Cam	pus	
EB	LEC	M 5:30 p.m8:15 p.m.	EBOS	TBA
		Class meets at the East Boston I	Health C	enter
F1	LEC	F 6:00 p.m8:45 p.m.	D217	TBA
F2	LEC	F 6:00 p.m8:45 p.m.	D218	TBA
H1	LEC	TH 6:30 p.m9:15 p.m.	D217	TBA
H2	I FC		B106	TBA
		TH 9:00 p.m11:45 p.m.		IDA
LC	SLF	1 hour per credit attendance is r Arrange hours in the CSDL	E235	CSDL Staff
N / 1	150			
M1	LEC	M 6:30 p.m9:15 p.m.	D216	TBA
MH	LEC	T 6:00 p.m8:45 p.m.	MLDN	TBA
		Class meets at the Malden Sate		
MH1	LEC	TH 6:00 p.m8:45 p.m.	MLDN	TBA
	1.50	Class meets at the Malden Sate		TDA
MH2	LEC	W 6:00 p.m8:45 p.m.	MLDN	TBA
MH3	LEC	Class meets at the Malden Sate M,W 1:00 p.m2:15 p.m.	MLDN	TBA
_		Class meets at the Malden Sate	llite	
Q1	LEC	T,TH 2:30 p.m5:35 p.m. Class meets 02/07/12-03/29/12	M105B	L Scott
R1	LEC	T,TH 2:30 p.m5:35 p.m. Class meets 04/03/12-05/17/12	M105B	L Scott
R2HB	HYB	S 9:00 a.m12:05 p.m.	E235A	TBA
		Web component required Class meets 04/07/12-05/19/12		
SU	LEC	SU 12:00 p.m2:45 p.m.	B224	TBA
SU1	LEC	SU 12:00 p.m2:45 p.m.	B222	TBA
T1	I FC	T 6:30 p.m9:15 p.m.	D217	TBA
T2	LEC	T 11:45 p.m11:59 p.m.	B113	TBA
12	LEC	W 12:01 a.m2:30 a.m.	B113	TBA
WB	WEB	For username and password, go	to	
WB1	WEB	www.bhcc.mass.edu/mycoursea For username and password, go	access.	M Puente
	VVLD			M Puente
_		www.bhcc.mass.edu/mycoursea	100033.	WIT donto
WB2	WEB	For username and password, go www.bhcc.mass.edu/mycoursea	to	WIT donte

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WBL WEB For username and password, go to C Mihal www.bhcc.mass.edu/mycourseaccess. Class meets 02/06/12-05/20/12

PSY-107 Group Dynamics 3 credits Through class exercises and observation, this course explores the relationship between the theory and experience of effective groups. It examines comparisons of individual and group performance, group goals, problem solving, decision-making, conformity, norms, cohesiveness, and leadership. The course meets General Education "Individual and Society" Requirement Area 2. Co-requisite: For Office and Information Management majors, Office and Information Management: Technology on the Move (OIM199).

01C	LEC	T,TH 10:00 a.m11:15 a.m.	B126	S Cassara
		01C must be taken with OIN	1199-01C	
02N	LEC	T,TH 7:00 a.m8:15 a.m.	D218	TBA
		For Electric Power Utility St	udents Only	
03	LEC	T TH 3:55 n m -5:10 n m	G139	TRA

F 12:00 p.m.-2:45 p.m. 1 F C 70 205 TBA Class meets at the Chelsea Campus

PSY-131 Psychology of Popular Culture 3 credits This course is designed to facilitate the development of critical thinking, reading, and writing skills through the psychological study of popular culture. Issues of social psychology, cross-cultural communication, identity development, creativity, violence, and psychological health will be analyzed in a variety of domains of popular culture. Psychological theory and analysis will be applied to youth culture, consumer culture, political campaigns, contemporary music and visual arts, tourism, stand-up comedy, advertising, and the internet. This course meets General Education "Individual and Society" Requirement Area 2.

- LEC 01 T,TH 2:30 p.m.-3:45 p.m. D217 MSchernwetter WEB For username and password, go to WR
- www.bhcc.mass.edu/mycourseaccess. MSchemwetter

PSY-141 **Social Aspects of Aging** 3 credits This course will provide a survey of major topics in the psychology of aging. Students will investigate the domains of memory, cognition and intelligence, the social and cultural environment, sensation and perception, language, environ-spirituality, personality, health behavior, and the living environment. Students will look for common themes across domains, such as change and maintenance of identity with age. Students will learn research methods for studies of aging and will have an understanding of the aging brain. 01C LEC W 1:00 p.m.-3:45 p.m. E450 M Arai 01C must be taken with HRT135-01C

### **PSY-203** Psychology of Personal Adjustment

3 credits This course explores the development and expression of the personality through an examination of processes by which the self-concept is formed. The course surveys the theories of behavioral scientists that have contributed to the study of adjustment. Scientifics study of the effects of stress and stress management techniques are included in this curriculum. The course prepares students for advanced study in psychology and places emphasis on critical thinking skills, especially

# SECTION CODES **& ABBREVIATIONS**

01-50	Charlestown Day
54, 55	Grant Programs
M1-M3, T1-T3, W1-W	N3,
H1-H3, F1-F3	Charlestown Evening
EB Ea	ast Boston Health Center
LC Center for	or Self-Directed Learning
MH	Malden High School
VC	Virtual Courses
WB	Web Courses

R

as applied to scientific research. Prerequisite: Principles of Psychology (PSY101) or permission of instructor. S Cassara

- 01 LEC M,W 11:30 a.m.-12:45 p.m. D217
- WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess

PSY-209 Child Psychology 3 credits This course studies the normal development of children through the age of twelve with emphasis on the physical, cognitive, social, and emotional components of development of the infant, toddler, preschool, and school age child. This course is for non-ECE, non-HSV and non-EDU majors only.

LEC M,W 10:00 a.m.-11:15 a.m. D217 S Cassara 01 WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. S Cassara

PSY-213 Human Growth/Development 3 credits This course examines the theories of the biological, social, and psychological development of human beings throughout the life span. Prerequisite: Principles of Psychology (PSY101).

01	LEC	T,TH 11:30 a.m12:45 p.m. D215	TBA
02	LEC	M,W 2:30 p.m3:45 p.m. D217	TBA
70	LEC	F 9:00 a.m11:45 a.m. 208 Class meets at the Chelsea Campus	TBA
71	LEC	M,W 11:30 a.m12:45 p.m. 209 Class meets at the Chelsea Campus	TBA
72	LEC	M,W 1:00 p.m2:15 p.m. 209 Class meets at the Chelsea Campus	TBA
73	LEC	S 9:00 a.m11:45 a.m. 205 Class meets at the Chelsea Campus	TBA
90	LEC	TH 6:00 p.m8:45 p.m. 206 Class meets at the Chelsea Campus	TBA
EB	LEC	TH 5:30 p.m8:15 p.m. EBOS Class meets at the East Boston Health (	TBA Center
LC	SLF	1 hour per credit attendance is required Arrange hours in the CSDL E235	CSDL Staff
S1	LEC	S 12:00 p.m2:45 p.m. D218	TBA
SU	LEC	SU 12:00 p.m2:45 p.m. D212	TBA
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.	J Reeves
WB1	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.	J Reeves
WB2	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.	M Puente
WB3	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.	MSchernwetter
WB4	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.	
WBL	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 02/06/12-05/20/12	C Mihal
PSY-	215	Counseling	3 credits
This	course	explores theories and practices in	counseling

ores theories and practices in individuals and groups. It explores various theoretical approaches to counseling, and provides practical exercises in counseling. This course is restricted to those students enrolled in the Human Services, Education, Early Childhood, Psychology, or Sociology programs or by permission of the department chair of Education, Early Childhood, and Human Services or the department chair of Behavioral Sciences. Prerequisite: Principles of Psychology (PSY101). LEC M,Ŵ 10:00 a.m.-11:15 a.m. 01 F236 TBA

WBLOnline Late Start Courses
WBM Mass Colleges online
70-78 Chelsea Day
87Somerville
90-94Chelsea Evening/Saturday
Q1-Q4, R1-R4 Mini Session Courses
S1-S4Saturday
SU-SU4Sunday
CLINClinical
HYB Hybrid
LABLab Practicum
LECLecture

90	LEC	F 6:00 p.m8:45 p.m. Class meets at the Chelsea	208 Campus	TBA
H1	LEC	TH 6:30 p.m9:15 p.m.	D215	TBA
This the i inclu preju and (PSY	cours ndivid ide at idice, aggre (101).	<b>Social Psychology</b> e covers the complex inte ual, small groups, and the titude formation and ch frustration, and cooperati ssion. Prerequisite: Prin	errelationship greater societ ange, social on versus cor ciples of Ps	y. Topic conflict npetitior
LC	SLF	1 hour per credit attendance		

Arrange hours in the CSDL E235 CSDL Staff WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess.

#### **PSY-223** Personality 3 credits

This course covers distinctive patterns of behavior, including the thoughts and emotions that characterize individuals adaptation to life. It examines four major approaches to the study of personality: psychoanalytic, behavioral, trait dispositional, and humanistic. Students study varying degrees of emphasis on processes or forces impinging on individuals' interaction with their environment. Prerequisite: Principles of Psychology (PSY101).

- 1 hour per credit attendance is required SLF E235 CSDL Staff Arrange hours in the CSDL
- WEB For username and password, go to WB www.bhcc.mass.edu/mycourseaccess. M Puente

PSY-224 Adolescent/Adult Development 3 credits In this course, students study adolescents and adults in the areas of physical, intellectual and social changes, and their emotional growth and development during life stages of adolescence and adulthood. Prerequisite: Principles of chology (DSV101)

1 Syc.	nonogy	(101101).		
01	LEC	T,TH 11:30 a.m12:45 p.m.	G139	M Puente
WB	WEB	For username and password, www.bhcc.mass.edu/mycour		M Arai

#### PSY-227 Abnormal Psychology 3 credits This advanced course for the serious student of psychology covers the history of mental illness and its treatment, modern

classification, diagnosis, the theoretical causes of disorders, and treatments. The range of psychopathology extends from the disorder-free person to adjustment reactions, anxiety disorders, personality disorders, and borderline disorders, to psychosis and major disorders. Prerequisite: Principles of Psychology (PSY101) or permission of instructor. IFC E 11.20 am 2.15 pm TDA

01	LLC	i ii.jua.iii.=z.ijp.iii.	DZIJ	IDA
02	LEC	T,TH 3:55 p.m5:10 p.m.	B106	TBA
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		M Arai
WB1	WEB	For username and password, go	o to	

www.bhcc.mass.edu/mycourseaccess. M Arai

#### **PSY-233** Introduction to Psychiatric Rehabilitation 3 credits

This course provides an overview of the underlying core values, principles and methods of psychosocial rehabilitation. Course topics include understanding the experience of

L/L Lab Practicum and Lecture
SEM Seminar
SLF Students determine their own schedule
WEBWeb Based
M Monday
T Tuesday
WWednesday
TH Thursday
F Friday
SSaturday
SUSunday
ಷSustainability within Curriculum

Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability within curriculum throughout the institution. These courses emphasize environmentally responsible awareness and learning and contribute significantly to students' understanding and practice of sustainability.

mentally ill persons and their paths to recovery; a brief historical background on the emergence of psychosocial rehabilitation as an alternative to traditional models of diagnosis and treatment; the principles of psychosocial rehabilitation and their application to assessment and rehabilitation planning and intervention, practitioner competencies, different program settings; and the role of the family in psychosocial rehabilitation. Prerequisite: Introduction to Psychology (PSY101).

01	LEC	M,W 10:00 a.m11:15 a.m.	D218	M Puente
		Web component required		

#### PSY-235 Introduction to **Behavioral Research**

3 credits This course is an introduction to the ways of discovering, describing, and making warranted assertions about aspects of people and social life. The chief objectives are 1) to help students develop the skills and knowledge necessary to become intelligent critics of research in the behavioral and social sciences, and 2) to give them a rudimentary understanding of the design and evaluation of scientific research. Statistical material is treated in a conceptual manner. Prerequisite: Principles of Psychology (PSY101). LEC T,TH 10:00 a.m.-11:15 a.m. 01 B106 M Arai WEB For username and password, go to WR

www.bhcc.mass.edu/mycourseaccess. M Arai

# Reading

RDG-090 Reading Skills I

3 credits

3 credits

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This course develops basic reading skills necessary for success with college level material. The course will focus on improving comprehension and vocabulary. In particular, students will improve ability to recognize and articulate main ideas, supporting details, and patterns of organization. Students will also improve vocabulary skills using context clues and the dictionary. Note: Students must meet exit-level requirements or pass a departmental reading final in order to earn a passing grade of C in this course.

curn	a paoor	S brude of O m this course.		
01	LEC	T,TH 10:00 a.m11:15 a.m.	B112	L McCuish
02P	LEC	M,W 11:30 a.m12:45 p.m. 02P must be taken with ENG090	B126 I-02P	D Fuller
03	LEC	T,TH 11:30 a.m12:45 p.m.	B112	L McCuish
04	LEC	M,W 1:00 p.m2:15 p.m.	B125	G Shelton
05	LEC	M,W 2:30 p.m3:45 p.m.	B112	G Shelton
06	LEC	F 8:30 a.m11:15 a.m.	B125	A Nicoloro
07	LEC	F 11:30 a.m2:15 p.m.	B113	H Wiseman
F1	LEC	F 6:00 p.m8:45 p.m.	B337	TBA
S1	LEC	S 9:00 a.m11:45 a.m.	B129A	A Nicoloro
W1	LEC	W 6:30 p.m9:15 p.m.	B224	P Pabian

RDG-095 Reading Skills II

This course develops advanced reading skills necessary for success with college level material. The course will focus on achieving college level comprehension skills and vocabulary. In particular, students will recognize and articulate main ideas, supporting details, and patterns of organization. Students will develop critical reading and thinking skills and improve vocabulary. In addition, students will improve notetaking and test-taking skills. Note: Students must meet exitlevel requirements or pass a departmental reading final in order to earn a passing grade of C in this course. Prerequisite: Grade of C or better in Reading Skills I (RDG090) or placement by examination

placement by examination.				
01	LEC	T,TH 7:00 a.m8:15 a.m.	B127	TBA
02C	LEC	M,W 11:30 a.m12:45 p.m.	D209	K Finnigan
		02C must be taken with ENG095-02C	and CIT11	0-02C
03	LEC	M,W 8:30 a.m9:45 a.m.	B134	M Bentley
04	LEC	T,TH 8:30 a.m9:45 a.m.	B129A	M Lindahl
05C	LEC	M,W 10:00 a.m11:15 a.m. 05C must be taken with ENG095	B113 5-34C	J Stark
06	LEC	M,W 7:00 a.m8:15 a.m.	B112	TBA
07	LEC	T,TH 8:30 a.m9:45 a.m.	B126	TBA
08	LEC	T,TH 11:30 a.m12:45 p.m.	B114	J Stark
09	LEC	M,W 10:00 a.m11:15 a.m.	B112	TBA
10	LEC	T,TH 10:00 a.m11:15 a.m.	B114	J Stark
11	LEC	F 8:30 a.m11:15 a.m.	E236	R Gormley
12	LEC	T,TH 8:30 a.m9:45 a.m.	E236	M Egan
13	LEC	M,W 3:55 p.m5:10 p.m.	B106	M Lindahl
14	LEC	T,TH 3:55 p.m5:10 p.m.	B129A	H Wiseman

15	LEC	F 11:30 a.m2:15 p.m.	B106	M Lindahl
16	LEC	M,W 11:30 a.m12:45 p.m.	B132	L McCuish
70	LEC	M,W 8:30 a.m9:45 a.m. Class meets at the Chelsea Cam	208 1pus	S Deyeso
71	LEC	T,TH 11:30 a.m12:45 p.m. Class meets at the Chelsea Cam	203 1pus	S Deyeso
90	LEC	W 6:00 p.m8:45 p.m. Class meets at the Chelsea Cam	205 1pus	L McCuish
F1	LEC	F 6:00 p.m8:45 p.m.	B114	T Borge
H1	LEC	TH 6:00 p.m8:45 p.m.	E235A	C Mason
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	required E235	D Haley
MH	LEC	M,W 10:00 a.m11:15 a.m. Class meets at the Malden Sate	MLDN ellite	TBA
M1	LEC	M 6:00 p.m8:45 p.m.	B112	R Gormley
S1	LEC	S 9:00 a.m11:45 a.m.	B105	P Shute
S2	LEC	S 9:00 a.m11:45 a.m.	B128	D Morin
S3	LEC	S 12:00 p.m2:45 p.m.	B105	P Shute
SU	LEC	SU 12:00 p.m2:45 p.m.	B129A	TBA
SU1	LEC	SU 9:00 a.m11:45 a.m.	B129A	TBA
W1	LEC	W 6:30 p.m9:15 p.m.	B223	C Mason
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		L McCuish

# **Respiratory Therapy** RTH-102 Principles of Respiratory

Therapy II

4 credits This course continues to build students' knowledge of the profession of Respiratory Therapy. Course contents include: solutions, fluids, electrolytes, and acid-base balance related to the human body; regulation of breathing; principles of humidity, and principles of medical aerosols. Class meets: 4 hours lecture. Prerequisites: Principles of Respiratory Therapy (RTH 101). Co-requisites: Modalities of Respiratory Therapy II (RTH112) and Clinical Practice of Respiratory Therapy II (RTH122).

D1 LEC	M 12:00 p.m2:00 p.m.	G140	D Walsh
LAB	TH 10:00 a.m12:00 p.m.	G140	D Walsh

### RTH-112 Modalities of Respiratory Therapy II

3 credits This course familiarizes students with additional diagnostic and therapeutic modalities used in Respiratory Therapy. Students study the equipment and techniques related to the analysis and monitoring of gas exchange, storage and distribution of medical gases, medical gas therapy, humidity therapy, aerosol therapy, and electrocardiograms. Course meets: 1 hour lecture; 2 hours lab. Prerequisites: Principles of Respiratory Therapy I (RTH101), Modalities of Respiratory Therapy I (RTH111), and Clinical Practice in Respiratory Therapy I (RTH121). Co-requisites: Principles of Respiratory Therapy II (RTH102) and Clinical Practice in Respiratory Therapy II (RTH122).

01 LAB TH 12:00 p.m.-3:00 p.m. G141 MacMaster

#### **RTH-122** Clinical Practical in Respiratory Therapy II 2 credits

This course provides students with hands-on experience in the practice of Respiratory Therapy. Students perform arterial blood gas sampling and analysis, administer and monitor oxygen therapy, perform humidity therapy, administer aerosol therapy, perform electrocardiograms, and apply respiratory care protocols. Course meets: 8 hours clinical practice in selected health care facilities. Prerequisites: Principles of Respiratory Therapy I (RTH101), Modalities of Respiratory Therapy I (RTH111), and Clinical Practice in Respiratory Therapy 1 (RTH121). Co-requisites: Principles of Respiratory Therapy II (RTH102) and Modalities of Respiratory Therapy II (RTH112).

01 CLIN W 8:00 a.m.-2:00 p.m. TBA MacMaster

RTH-134 Cardiopulmonary Physiology 2 credits This course is an in-depth study of respiratory physiology and the development, structure and function of the cardiopulmonary system. The physical principles involved in ventilation, control of ventilation and gas transport are also reinforced. Included is an introduction to renal function, acid-base balance, and hemodynamic measurements. Course meets: 2 hours lecture Prerequisite: Anatomy/Physiology 1/ Lab (BIO203). G140 MacMaster

01 LEC M 10:00 a.m.-12:00 p.m.

### RTH-202 Principles Respiratory Therapy IV

4 credits This course introduces students to a variety of important topics involved in respiratory care including such areas as neonatal and pediatric care, preventative medicine and the long-term care environment. Nutritional aspects of health and disease will be discussed, along with the scientific basis for cardiopulmonary rehabilitation. Students will be presented with an overview of the provision of respiratory care in alternative settings such as acute care and home care. Course meets 4 hours lecture. Prerequisites: Principles of Respiratory Therapy III (RTH201), Modalities of Respiratory Therapy III (RTH21), and Clinical Practice in Respiratory Therapy III (RTH21). Co-requisites: Modalities of Respiratory Therapy IV (RTH212) and Clinical Practice of Respiratory Therapy IV (RTH212).

D Walsh LEC W,F 10:00 a.m.-12:00 p.m. G140 01

#### RTH-212 Modalities Respiratory Therapy IV 2 credits

This course introduces students to the hands-on application of pulmonary function techniques. Additional diagnostics monitoring techniques including CT, MRI, PET, and V/Q scans will also be discussed. Students will work with neonatal and pediatric mechanical ventilation and compare how that differs from conventional adult ventilation. A portion of this course will be dedicated to ACLS and PALS certification. Course meets: 1 hour lecture; 2 hours lab. Prerequisites: Principles of Respiratory Therapy III (RTH211), Modalities of Respiratory Therapy III (RTH211), Clinical Practice in Respiratory Therapy III (RTH221). Co-requisites: Principles of Respiratory Therapy IV (RTH202) and Clinical Practice in Respiratory Therapy IV (RTH222).

01 LEC F 12:00 p.m.-3:00 p.m. G141 MacMaster

#### RTH-222 Clinical Practice in Respiratory 4 credits Therapy

This course provides additional exposure to the IV hospital critical care environment. In addition to the adult critical care environment, students will gain a basic understanding of providing respiratory care in specialty areas including neonatal, pediatrics, home care and long-term care. Course meets 16 hours clinical practice in selected health care facilities. Prerequisites: Principles of Respiratory Therapy III (RTH201), Modalities of Respiratory Therapy III (RTH211), and Clinical Practice in Respiratory Therapy III (RTH 221). Co-requisites: Principles of Respiratory Therapy IV (RTH202) and Modalities of Respiratory Therapy IV (RTH212)

CLIN T,TH 7:00 a.m.-3:00 p.m. TBA D Walsh 01

# Science & Engineering

Note: All science and engineering courses are web enhanced. Online access may be required.

4 credits

AST-102 Astronomy/Lab This course covers an Introductory study of basic astronomy, including the planets, the apparent motions of celestial objects, the seasons, constellations, comets and meteors, stars, galaxies, and the large-scale structure of the universe. The course includes current events in space exploration. The course meets General Education "Science and Technology" Requirement Area 5. Course meets: 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095) and a grade of C or better in Fundamentals of Algebra (MAT094) or placement equivalence

nucc	mene c	quivalency.		
)1		W 11:30 a.m12:45 p.m. M 11:30 a.m2:15 p.m.	D316 B335	JH Brenner JH Brenner
	LAD	IVI 11.30 a.m.=z.13 p.m.	0000	JII DIEIIIIEI
VВ	WEB	For username and password, go www.bhcc.mass.edu/mycourse		JH Brenner
VB1	WEB	For username and password, go	to	

www.bhcc.mass.edu/mycourseaccess. JH Brenner

BIO-101 Principles Biology I/Lab 4 credits This integrated course focuses on a unified conceptual approach to the study of living organisms, with emphasis on the application of units of measurement, molecular and cellular basis of life processes, morphology, physiology, human health and nutrition, and issues in biotechnology. The course meets General Education "Science and Technology" Requirement Area 5. The course does not satisfy the biology requirement of the A.S. Biological Science Program. Course meets: 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), a grade of C or better in Prealgebra (MAT092), and Reading Skills II (RDG095) or placement equivalency.

01	LEC LAB	M 10:00 a.m11:15 a.m. W 8:30 a.m11:15 a.m.	D316 D316	B Brender B Brender
02	LEC	M 10:00 a.m11:15 a.m.	D316	B Brender
	LAB	TH 8:30 a.m11:15 a.m.	D316	B Brender
03	L/L	F 8:30 a.m12:45 p.m.	D316	R Spencer
F1	L/L	F 6:00 p.m10:00 p.m.	D316	G Cefalu
M1	L/L	M 6:00 p.m10:00 p.m.	D316	P Kelliher
W1	L/L	W 6:00 p.m10:00 p.m.	D316	R Spencer

### BIO-108 Human Biology/Lab

4 credits

This course is designed to introduce students pursuing careers in the health fields to the structure and function of the human body. It is intended to help students with a limited scientific background grasp the fundamental concepts of biology as well as human anatomy and physiology. Pathophysiology, genetics and relevant clinical aspects are discussed with each system so that students can apply their clinical learning. This course does not substitute for programs that require BIO203 and BIO204. Open to all students and satisfies General Education "Science and Technology" Requirement Area 5. Note: May be used as a prerequisite for Anatomy & Physiology I/Lab (BIO203). Prerequisites: Writing Skills II (ENG095), a grade of C or better in Prealgebra (MAT092), and Reading Skills II (RDG095) or placement equivalent.

01C	LAB	T 10:00 a.m12:45 p.m.	D318	E Dunphy
	LEC	TH 11:30 a.m12:45 p.m. 01C must be taken with ENG111	D302 -07C	E Dunphy
02HB	HYB	F 9:00 a.m11:00 a.m. Web component required	D302	C Gonnella
03HB	HYB	F 11:30 a.m1:30 p.m. Web component required	D302	C Gonnella
04	LEC LAB	M 2:30 p.m3:45 p.m. W 2:30 p.m5:10 p.m.	D316 D316	A Evans A Evans
05HB	HYB	T 2:30 p.m4:30 p.m. Web component required	D316	A Tortorella
70	LEC LAB	W 8:30 a.m9:45 a.m. M 8:30 a.m11:15 a.m. Class meets at the Chelsea Cam	204 B02 ipus	A Tortorella A Tortorella
71	LEC LAB	W 8:30 a.m9:45 a.m. M 11:30 a.m2:15 p.m. Class meets at the Chelsea Cam	204 B02 Ipus	A Tortorella A Tortorella
72	LEC	M 11:30 a.m12:45 p.m.	204	D VandePol
	LAB	W 11:30 a.m2:15 p.m. Class meets at the Chelsea Cam	BO2 ipus	D VandePol
73	LEC	TH 10:00 a.m11:15 a.m.	204	L Ba
	LAB	T 10:00 a.m12:45 p.m. Class meets at the Chelsea Cam	B02 ipus	L Ba
74	LEC LAB	M 2:30 p.m3:45 p.m. W 2:30 p.m5:10 p.m. Class meets at the Chelsea Cam	B02 B02 Ipus	D Ricupero D Ricupero
75	LEC LAB	T 2:30 p.m3:45 p.m. TH 2:30 p.m5:10 p.m. Class meets at the Chelsea Cam	B02 B02 Ipus	F Morelli F Morelli
90	L/L	W 6:00 p.m10:00 p.m. Class meets at the Chelsea Cam	B02 ipus	J Kim
91	L/L	F 6:00 p.m10:00 p.m. Class meets at the Chelsea Cam	B02 ipus	D Ricupero
H1	L/L	TH 6:00 p.m10:00 p.m.	D316	K Heider
MH	L/L	T 5:00 p.m9:00 p.m. Class meets at the Malden Sate	MLDN Ilite	K Kirby
MH1	L/L	W 5:00 p.m9:00 p.m. Class meets at the Malden Sate	MLDN Ilite	S Votaw
MH2	L/L	TH 5:00 p.m9:00 p.m. Class meets at the Malden Sate	MLDN Ilite	D Kumar
S1	L/L	S 9:00 a.m1:00 p.m.	D316	R Spencer
SU	L/L	SU 9:00 a.m1:00 p.m.	D302	D Rimmer
T1	L/L	T 6:00 p.m10:00 p.m.	D316	TBA
DIO		E 1/81 / 1/1		0 114

BIO-111 Food/Nutrition This course covers a study of plant and animal sources of

human food, their nutritional values, and the way they are utilized by the body in health and disease. Topics include the selection of an adequate diet, evaluation of nutrition status, nutrition in pregnancy and lactation, nutrition in infancy and in aging, weight control, alternate food patterns, ethnic foods, and nutrition-related health problems. The department recommends this course for students in Allied Health programs. The course is offered in the Center for Self-Directed Learning only.

3 credits

1 hour per credit attendance is required 1 C SLF

Arrange hours in the CSDL E235 CSDL Staff

BIO-115 Nutrition Science/Lab 4 credits This course covers a study of plant and animal sources of human food, their nutritional values, and the way they are utilized by the body in health and disease. Topics include chemistry and biology of food, personal nutrition evaluation, nutrition-related health problems, and global food and nutrition issues. Laboratory exercises introduce students to the diagnostic procedures used by nutritionists and to reinforce learning of nutritional theory. A background in biology or chemistry is not required. The course meets General Education "Science and Technology" Requirement Area 5. Course meets: 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), a grade of C or better in Prealgebra (MAT092), Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement equivalency.

	0	· · · ·		
01	LEC LAB	T 8:30 a.m9:45 a.m. T 10:00 a.m12:45 p.m.	D310 D302	A Manion A Manion
02	LEC LAB	T 8:30 a.m9:45 a.m. TH 10:00 a.m12:45 p.m.	D310 D301	A Manion A Manion
03	LEC LAB	M 2:30 p.m3:45 p.m. W 2:30 p.m5:10 p.m.	D302 D302	P Reveliotis P Reveliotis
04	LEC LAB	M,W 8:30 a.m9:45 a.m. M 11:30 a.m12:45 p.m.	D317 D316	H Kahlert H Kahlert
70	L/L	S 9:00 a.m1:00 p.m. Class meets at the Chelsea Cam	B02 Ipus	P Reveliotis
90	LEC LAB	T 6:00 p.m8:00 p.m. TH 6:00 p.m8:00 p.m. Class meets at the Chelsea Cam	B02 B02 pus	P Reveliotis P Reveliotis
T1HB	HYB	T 6:00 p.m8:00 p.m. Web component required	B329	A Manion
WB	WEB	For username and password, go www.bhcc.mass.edu/mycourse		W Hoover
WB1	WEB	For username and password, go www.bhcc.mass.edu/mycourse		C. Gonnella

BIO-120 Introduction to Biotechnology 4 credits This course offers an introduction to the field of biotechnology designed for students in all programs of study. General principles of biology, their applications in biotechnology and the concepts and work practices of the biotechnology industry will be presented. The medical, social, political, and ethical implications of recombinant DNA technology and the Human Genome project will be discussed. Career opportunities in biotechnology will also be presented. Students will be introduced to basic investigative techniques and procedures used in Biotechnology research. Labs are designed to reinforce lecture concepts. The course meets General Education "Science and Technology" Requirement Area 5. Class meets: 3 hrs. lecture; 1.5 hrs lab. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092) or placement, and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement equivalency.

LEC T 11:30 a.m.-12:45 p.m. LAB TH 10:00 a.m.-12:45 p.m. 01 LEC B329 B Kadambi D318 B Kadambi

4 credits

4 credits

#### BIO-195 Gen Biology I/Lab

The course will examine the cell as the basic unit of life. Topics will include cell chemistry, cell structure and function, metabolism, cellular respiration, photosynthesis, and cell division. The course will conclude with an examination of the genetic and chromosomal basis of inheritance. Laboratory work will provide students with the basic skills necessary to work in advanced biology laboratory courses. This is the first required biology course in the AS Biological Science program. Students planning to enroll in a health science program should enroll in Principles of Biology I & Lab (BIO101) or Human Biology & Lab (BIO108). This course meets General Education "Science and Technology" Requirement Area 5. Prerequisites: Writing Skills II (ENG095) and Reading Skills II (RDG095) or placement and a grade of C or better in College Algebra-STEM (MAT194).

01	LEC	W 10:00 a.m12:45 p.m.	D301	R Steeper
	LAB	F 10:00 a.m12:30 p.m.	D301	R Steeper
02	LEC	T 2:30 p.m5:10 p.m.	D301	R Steeper
	LAB	W 2:30 p.m4:55 p.m.	D301	R Steeper
M1	LEC	M 6:00 p.m8:45 p.m.	D302	K Frashure
	LAB	W 6:00 p.m8:30 p.m.	D301	K Frashure

### BIO-196 Gen Biology II/Lab 🕅

As a continuation of General Biology I & Lab (BIO195), the course begins with a study of chemical basis of inheritance and protein synthesis. The course then investigates the mechanisms of adaptive evolution, speciation, phylogeny,

and the history of life on earth. The course concludes with a survey of the three domains of life and an introduction to the structure of populations and ecosystems. Laboratory work will continue to develop the student's critical thinking and problem solving skills. Prerequisite: Grade of C or better in General Biology I & Lab (BIÔ195).

01	LEC LAB	W 10:00 a.m12:45 p.m. M 10:00 a.m12:30 p.m.		S Benjamin S Benjamin
02	LEC LAB	W 10:00 a.m12:45 p.m. T 10:00 a.m12:30 p.m.		S Benjamin S Benjamin
T1	LEC LAB	T 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m.	D301 D301	B Steeper B Steeper

BIO-203 Anatomy/Phys I/Lab 4 credits This is the first course in a two-semester sequence that will examine the systems of the human body using an integrated

approach. Areas of study will include the structure and function of cells, histology, the physiological and anatomical aspects of support and movement systems and the nervous system. Laboratory activities will enhance the students' comprehension of the structure and function of the human body. Course meets: 3 hrs. lecture; 3 hours. Lab. Prerequisite: (BIO101), Human Biology & Lab (BIO108) or General Biology I & Lab (BIO195).

DIOIO	gy i a	Lab (DIO199).		
01	LEC LAB	T 2:30 p.m5:10 p.m. TH 2:30 p.m4:55 p.m.	D310 D310	L Ba L Ba
02	LEC LAB	TH 2:30 p.m5:10 p.m. F 2:30 p.m4:55 p.m.	D316 D310	U Sharma U Sharma
70	LEC LAB	M 8:30 a.m11:15 a.m. W 8:30 a.m11:00 a.m. Class meets at the Chelsea Cam	204 B02 pus	L Ba L Ba
71	LEC LAB	T 8:30 a.m11:15 a.m. TH 8:30 a.m11:00 a.m. Class meets at the Chelsea Cam	204 B02 pus	F Morelli F Morelli
72HB	HYB	W 8:30 a.m11:00 a.m. Web component required Class meets at the Chelsea Cam	B04 pus	W Hoover
73	LEC LAB	W 10:00 a.m12:45 p.m. M 10:00 a.m12:30 p.m. Class meets at the Chelsea Cam	204 B04 pus	D Burke D Burke
74	LEC LAB LEC	T 11:30 a.m12:45 p.m. F 11:30 a.m2:00 p.m. TH 11:30 a.m12:45 p.m. Class meets at the Chelsea Cam	204 B04 B02 pus	F Morelli F Morelli F Morelli
75	LEC LEC LAB	W 11:30 a.m12:45 p.m. TH 11:30 a.m12:45 p.m. F 11:30 a.m2:00 p.m. Class meets at the Chelsea Cam	B04 204 B02 pus	A Freeman A Freeman A Freeman
76	LEC LAB	M 1:00 p.m3:45 p.m. W 1:00 p.m3:30 p.m. Class meets at the Chelsea Cam	204 B04 pus	L Ba L Ba
77HB	HYB	S 12:00 p.m2:30 p.m. Web component required Class meets at the Chelsea Cam	B04 pus	0 Koul
90HB	HYB	M 5:00 p.m7:30 p.m. Web component required Class meets at the Chelsea Cam	B04 pus	D Burke
91	LEC LAB	T 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m. Class meets at the Chelsea Cam	BO4 BO4 pus	TBA TBA
F1	LEC LAB	TH 2:30 p.m5:10 p.m. F 5:30 p.m8:00 p.m.	D316 D310	U Sharma U Sharma
SU	L/L	SU 9:00 a.m2:15 p.m.	D310	J King

BIO-204 Anatomy/Physiology II/Lab 4 credits As a continuation of Anatomy/Physiology I (BIO203) this course will again use an integrated approach to examine the human systems not covered in Anatomy/Physiology I. Areas of study will include the endocrine system, the cardiovascular system, lymphatic and immune systems, respiratory system, digestive system, urinary system and reproductive system. Laboratory activities will enhance the students' comprehension of the structure and function of the human body. Course meets: 3 hrs. Lecture; 3 hrs. lab. Prerequisite: Grade of C or better in Anatomy/Physiology I & Lab (BIO203).

01HB	HYB	TH 10:00 a.m12:30 p.m. Web component required	D310	W Hoover
02	LEC LAB	M,W 1:00 p.m2:15 p.m. M 2:30 p.m4:55 p.m.	D310 D310	W Hoover W Hoover
03	LEC LAB	M,W 1:00 p.m2:15 p.m. W 2:30 p.m4:55 p.m.	D310 D310	W Hoover W Hoover
04HB	HYB	W 1:00 p.m3:30 pm. Web component required	B329	N Guilmette

BIO	-205	Microbiology/Lab	1	4 credits
SU	L/L	SU 9:00 a.m2:15 p.m.	D316	A Busch
S1	L/L	S 9:00 a.m2:15 p.m.	D310	WLaFrancois
M2	LEC LAB	M 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m.	D310 D310	J King J King
M1	LEC LAB	M 6:00 p.m8:45 p.m. W 6:00 p.m8:30 p.m.	D310 D310	J King J King
90	LEC LAB	W 6:00 p.m8:45 p.m. F 6:00 p.m8:30 p.m. Class meets at the Chelsea Car	B04 B04 npus	K Taylor K Taylor
	B HYB	S 9:00 a.m11:30 a.m. Web component required Class meets at the Chelsea Car		0 Koul
74	LEC LAB	T 2:30 p.m5:10 p.m. TH 2:30 p.m4:55 p.m. Class meets at the Chelsea Car	B04 B04 npus	M Greenwald M Greenwald
73	LEC LAB	M 1:00 p.m3:30 p.m. W 1:00 p.m3:45 p.m. Class meets at the Chelsea Car	B04 204 npus	D Burke D Burke
72	LEC LAB	T 10:00 a.m12:45 p.m. TH 10:00 a.m12:30 p.m. Class meets at the Chelsea Car	B04 B04 npus	M Greenwald M Greenwald
71	LEC LAB	T,TH 8:30 a.m9:45 a.m. F 8:30 a.m11:00 a.m. Class meets at the Chelsea Car	B04 B04 npus	M Greenwald M Greenwald
70	LEC LEC LAB	T 8:30 a.m9:45 a.m. TH 8:30 a.m9:45 a.m. F 8:30 a.m11:00 a.m. Class meets at the Chelsea Cai	B02 204 B02 npus	J Elwell J Elwell J Elwell

This course covers the morphology, growth, metabolism, and genetics of microorganisms, including bacteria, viruses, protozoa, and fungi. The course also covers the following topics: pathogenicity, disease transmission, control of microbial growth, the biological basis of resistance, immune response to infection, survey of important human pathogens, and the role of microorganisms in genetic engineering. Experimental work develops students" critical thinking skills and provides training in the culturing and identification of microorganisms. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Grade of C or better in General Biology I & Lab (BIO195) or a grade of C or better in Anatomy/Physiology I & Lab (BIO203).

1	BIO-	207	Cell Biology/Lab		4 credits
	T2	LEC LAB	T 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m.	D310 D317	R Greco R Greco
	T1	LEC LAB	T 6:00 p.m8:45 p.m. W 6:00 p.m8:30 p.m.	D310 D317	R Greco R Greco
	SU	L/L	SU 9:00 a.m2:15 p.m.	D317	D VandePol
;	S1	L/L	S 9:00 a.m2:15 p.m.	D317	R Greco
1	07	LEC LAB	T 2:30 p.m5:10 p.m. TH 2:30 p.m4:55 p.m.	D317 D317	E Szymczak E Szymczak
1	D6HB	HYB	T 10:00 a.m12:30 p.m. Web component required	D317	N Guilmette
1	D5HB	HYB	M 1:00 p.m3:30 p.m. Web component required	D317	N Guilmette
1	04	LEC LAB	M 10:00 a.m12:45 p.m. W 10:00 a.m12:30 p.m.	D317 D317	N Guilmette N. Guilmette
1	03	LEC LAB	M,W 8:30 a.m9:45 a.m. F 10:00 a.m12:30 p.m.	D310 D317	S Olken S Olken
1	02	LEC LAB	M,W 8:30 a.m9:45 a.m. TH 10:00 a.m12:30 p.m.	D310 D317	S Olken S Olken
1	01	LEC LAB	M,W 8:30 a.m9:45 a.m. W 1:00 p.m3:30 p.m.	D310 D317	S Olken S Olken

#### Cell Biology/Lab RID-201

A study of cell structure and function including the following topics: organelles, membrane function, metabolism, gene action, communication, and regulation of growth. Some specialized cells will be discussed. The laboratory will include biotechnological, molecular, and cellular experiments. Class meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: A grade of C or better in General Biology I/Lab (BIO195), a grade of C or better in General Chemistry I & Lab (CHM201) or permission of the science department.

01	LEC LEC	W 8:30 a.m9:45 a.m. F 8:30 a.m9:45 a.m.	D302 D318	E Dunphy E Dunphy
	LAB	F 10:00 a.m12:30 p.m.	D318	E Dunphy
M1	LEC	M 6:00 p.m8:45 p.m.	D318	TBA
	I A B	W 6.00 n m -8.30 n m	D318	TBA

## BIO-208 Genetics and Lab

This course offers a broad understanding of classical, molecular and evolutionary genetics. Highlighted topics will include the molecular and chromosomal basis of

4 credits

inheritance, extranuclear inheritance, gene mapping and analysis, control of gene expression in pro- and eukaryotes, Chi square analysis, for the gene capters of the pro-and cutar yous, chi square analysis, probability theory, DNA mutation and repair, genetics of cancer, population and human genetics. Experimental work will focus on the theory and practice of current techniques in genetics. Prerequisite: A grade of C or better in General Biology II & Lab (BIO196) or permission of science department.

01	LEC	T 2:30 p.m5:10 p.m.	D318	TBA
	LAB	TH 2:30 p.m4:55 p.m.	D318	TBA
M1	LEC	M 6:00 p.m8:45 p.m.	D317	P Kasili
	LAB	T 6:00 p.m8:30 p.m.	D318	P Kasili

#### BIO-260 Molecular Biotechnology 5 credits

This capstone course presents the major concepts of molecular biology and their relationship to the field of biotechnology. The course will focus on recombinant DNA technology, genetically engineered organisms, sequencing, gene expression in prokaryotes and eukaryotes, protein expression and analysis, and genomics. Advanced topics will include Bioinformatics, Protein engineering, RNA interference and biological products as therapeutic agents. Laboratory activities will emphasize proper laboratory protocol and documentation, inquiry based investigations, formal laboratory report writing, and standard laboratory skills used in biotechnology research. The course will also focus on career opportunities and hiring trends in the biotechnology industry and require that students work on their job readiness skills. Upon completion of this course, students will be qualified for entry level employment or internships in the biotechnology field. Course meets: 3 hrs. lecture, 4 hrs. lab. Prerequisites: grade of C or better in Introduction to Biotechnology (BIO120), Cell Biology and Lab (BIO207) and Genetics and Lab (BIO208) or department approval.

Î FC	Ŵ 8:30 a.m11:15 a.m.	D318	B Kadambi
	M 9:30 a.m2:00 p.m.		B Kadambi

# CHM-120 Introduction to

01

**Inorganic Chemistry/Lab** 4 credits This course is an introduction to the basic concepts of inorganic chemistry. Topics include measurement theory, methods of scientific investigation, atomic theory, nuclear radiation, compound formation, chemical nomenclature, chemical reactions, the mole concept, solution chemistry, acid-base chemistry, and the relevance of chemistry in health professions. Laboratory work will introduce students to basic laboratory techniques, safety regulations, and chemical hygiene. This course does not satisfy the chemistry requirement of the AS Biological Sciences or AS Engineering programs or the AA Chemistry/Physics concentrations. Course meets 3 hrs. lecture / 3 hrs. lab. Prerequisites: Writing Skills II (ENG095), Reading Skills II (RDG095), and Prealgebra (MAT094) or placement equivalencies.

01	LEC LAB	W 8:30 a.m9:45 a.m. M 8:30 a.m11:15 a.m.	D301 D314	R Morris R Morris
02	LEC LAB	TH 8:30 a.m9:45 a.m. F 8:30 a.m11:15 a.m.	D310 D310	W Soper W Soper
03	LEC LAB	TH 8:30 a.m9:45 a.m. F 11:30 a.m2:15 p.m.	D310 D310	W Soper W Soper
04	LEC LAB	M 2:30 p.m3:45 p.m. W 2:30 p.m5:10 p.m.	B329 D318	U Sharma U Sharma
F1	L/L	F 6:00 p.m10:00 p.m.	D301	S Lagambina
M1	L/L	M 5:00 p.m9:00 p.m.	D301	J Tarello
MH	L/L	W 5:00 p.m9:00 p.m. Class meets at the Malden Sate	MLDN Ilite	I D Peritto
MH1	L/L	TH 5:00 p.m9:00 p.m. Class meets at the Malden Sate	MLDN Ilite	l MBerryman
S1	L/L	S 9:00 a.m1:00 p.m.	D301	S Lagambina
SU	L/L	SU 9:00 a.m1:00 p.m.	D301	D Cox

# CHM-121 Introduction to

#### **Organic & Biochemistry/Lab** 4 credits

This course serves as an introduction to organic and biochemistry. The naming and reactivity patterns of common organic functional groups will be presented. A study of biochemistry will introduce students to the chemical structures and reactions of lipids, carbohydrates, proteins, and nucleic acids and their role in metabolism. The standard length three hour laboratory session will serve to reinforce the concepts discussed during lectures and will provide students with practical experience in organic synthesis reactions and organic compound identification methods. This course does not satisfy the Organic Chemistry requirement of the AA Chemistry Concentration. Prerequisites: Grade of C or better in Chemical Science I & Lab (CHM110) or Principles of Inorganic Chemistry & Lab (CHM120).

N1	LEC	W 6:00 p.m8:45 p.m.	B329	H Quach
	LAB	TH 6:00 p.m8:30 p.m.	D318	H Quach
N2	LEC	W 6:00 p.m8:45 p.m.	B329	H Quach
	LAB	F 6:00 p.m8:30 p.m.	D318	H Quach

V

CHM-151 Basic Chemistry (Non-Lab) 3 credits This course is an introduction to basic concepts of inorganic chemistry. The course is designed primarily for students who have not previously studied chemistry. Topics, which are presented in a multi-media, modular format, include measurement, chemical symbols and equations, physical and chemical properties, atomic structure, chemical compounds, solutions, and an overview of chemical reactions. The course is offered in the Center for Self-Directed Learning only. Prerequisite: A grade of C or better in Fundamentals of Algebra (MAT094).

SLF 1 hour per credit attendance is required Arrange hours in the CSDL E235 CSDL Staff 1C

CHM-201 General Chemistry I/Lab 4 credits This course covers a consideration of chemical principles including atomic structure and bonding, stoichiometry, gas laws, and solution chemistry. Course meets: 3 hrs. lecture; Algebra-STEM (MAT194). Note: This course is intended

for students planning to transfer as science majors. Pre-allied health students should enroll in Introduction to Inorganic Chemistry and Lab (CHM120).

01	LEC LAB	M,T 8:30 a.m9:45 a.m. TH 8:30 a.m11:00 a.m.	D302 D314	J Rego J Rego
02	LEC LEC LAB	M 11:30 a.m12:45 p.m. TH 11:30 a.m12:45 p.m. T 2:30 p.m4:55 p.m.	D310 B329 D314	K Atkinson K Atkinson K Atkinson
03	LEC LEC LAB	M 11:30 a.m12:45 p.m. TH 11:30 a.m12:45 p.m. W 10:00 a.m12:30 p.m.	D310 B329 D314	K Atkinson K Atkinson K Atkinson
F1	LEC LAB	F 6:00 p.m8:45 p.m. TH 6:00 p.m8:30 p.m.	B329 B329	K Stieglitz K Stieglitz
F2	LEC LAB	F 6:00 p.m8:45 p.m. S 9:00 a.m11:30 a.m.	B329 B329	K Stieglitz K Stieglitz

#### CHM-202 Gen Chemistry II/Lab 4 credits

Topics for this course include solution chemistry, acids and bases, oxidation and reduction, reaction, rates and equilibrium, and an introduction to methods of qualitative analysis. Students required to purchase approved safety goggles. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: A grade of C or better in General Chemistry I/Lab (CHM201).

01	LEC LEC LAB	M 10:00 a.m11:15 a.m. TH 10:00 a.m11:15 a.m. M 1:00 p.m3:30 p.m.	D310 B329 D314	W Griffin W Griffin W Griffin
02	LEC LEC LAB	M 10:00 a.m11:15 a.m. TH 10:00 a.m11:15 a.m. W 1:00 p.m3:30 p.m.	D310 B329 D314	W Griffin W Griffin W Griffin
M1	LEC LAB	M 6:00 p.m8:45 p.m. W 5:30 p.m8:00 p.m.	B329 D302	B Lapierre B Lapierre
M2	LEC LAB	M 6:00 p.m8:45 p.m. W 8:15 p.m. 10:45 p.m.	B329 D302	B Lapierre B Lapierre
T1	LEC LAB	TH 6:00 p.m8:45 p.m. T 6:00 p.m8:30 p.m.	D302 D314	J Rego J Rego

CHM-251 Organic Chemistry I and Lab 4 credits This course covers a study of carbon compounds including nomenclature, molecular structure, and functional groups. Topics include stereochemical relationships of compounds, the reactivity and properties of saturated, unsaturated, and aromatic compounds. The course uses mechanisms that relate to chemical changes as a unifying principle. The laboratory component of the course presents and uses instrumental methods of analysis as they relate to organic compounds. Students required to purchase approved safety goggles. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Grade of C or better in General Chemistry II & Lab (CHM202).

D1 LEC	M,W 1:00 p.m2:15 p.m.	D302	K Atkinson	
LAB	T 9:30 a.m12:45 p.m.	D314	K Atkinson	

#### CHM-252 Organic Chemistry II and Lab 4 credits

This course covers a continuation of Organic Chemistry I/Lab (CHM251). The course places additional emphasis

on the manipulation of functional groups and synthetic approaches. Compounds discussed in this course include carbon compounds, acid derivatives, amines, and carbohydrates. The laboratory places an emphasis on synthesis, isolation and purification of synthetic compounds, and instrumental techniques in organic chemistry. Students required to purchase approved safety goggles. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Grade of C or better in Organic Chemistry I & Lab (CHM251).

01	LEC	T 2:30 p.m5:10 p.m.	B329	W Griffin
	LAB	TH 2:30 p.m5:30 p.m.	D302	W Griffin

ENR-101 Introduction to Engineering 4 credits This course provides an overview of the engineering profession. Topics to be discussed include fields of study within engineering; the engineering profession, including engineering ethics; and engineering design and problem-solving. Emphasis is on team-building and teamwork approach to engineering projects. Course meets 3 hrs. lecture - 3 hrs. lab. Pre/co-requisite: A grade of C or better in College Algebra – STEM (MAT194).

01	LEC	T 8:30 a.m11:15 a.m.	B329	G Field
	LAB	W 8:30 a.m11:00 a.m.	B329	G Field
02	LEC	T 8:30 a.m11:15 a.m.	B329	G Field
	LAB	F 8:30 a.m11:00 a.m.	B329	G Field
03	LEC	M 1:00 p.m2:15 p.m.	B329	J Lavine
	LEC	W 1:00 p.m2:15 p.m.	D316	J Lavine
	LAB	TH 2:30 p.m4:55 p.m.	B329	J Lavine

ENR-265 Engineering Dynamics 3 credits The course covers Kinematics and Kinetics of particles and rigid bodies, with the application of Newton's Second Law and the principles of work-energy and impulse. The course enables students to distinguish statics problems from dynamics problems and to identify inertial effects. The course also enables students who are interested in Engineering Mechanics or related disciplines to comprehend the vast applications of the principles of dynamics ranging from structural design of vehicles, electro-mechanical devices such as motors and movable tools, biomedical devices such as artificial heart and bladder, to predictions of the motions of satellites, spacecraft, etc. Course meets 3 hours lecture. Prerequisite: Grade of C or better in Engineering Statics (ENR260). Co-requisite: Ordinary Differential Equations (MAT285).

01	LEC	T 11:30 a.m12:45 p.m.	B335	J Lavine
	LEC	T 2:30 p.m3:45 p.m.	B335	J Lavine
	LEC	W 11:30 a.m12:45 p.m.	B329	J Lavine

### ENR-270 Strength of Materials

The course extends the equilibrium analysis covered in statics to deformable bodies, especially to various members that make up structures and machines. Students will learn the three fundamental concepts in this course, i.e. Equilibrium, Force-Temperature-Deformation Behavior of Materials, and Geometry of Deformation. The course includes the following concepts: stress and strain, stress transformation, temperature stresses, stress and deformation in bodies under axial, shearing, flexural, torsional and combined loadings, shear and bending moment diagrams, and Euler's columns. Course meets: 3 hour lecture. Prerequisite: A grade of C or better in Engineering Statics (ENR260). Co-requisite: Ordinary Differential Equations (MAT285).

01	LEC	M 11:30 a.m12:45 p.m.	B329	J Lavine
	LAB	T 8:30 a.m11:15 a.m.	B335	J Lavine

#### ENR-505 **Fundamentals of Computer-**Aided Drawing and Design

This course will introduce students to the use of computer software for creating engineering drawings and developing engineering designs and design models. Students will use the AUTOCAD software package as they learn standard views and dimensions for engineering drawings, replicate standard geometrical models, and create models and drawings for selected 2D and 3 D engineering designs and projects. Pre-/ Co-requisite: Intro to Engineering (ENR101) course meets at Somerville High School.

87	LEC	M 5:00 p.m8:00 p.m.	SOMV	P Navleris
		Class meets at the Somerville	Satellite	

#### ENV-105 Environmental Science I/Lab 💸

4 credits This course covers an introduction to the physical and biological structure of the natural environment within a global perspective. The course emphasizes both a local

and global perspective on the study of natural systems and the impacts of human society on these systems. Topics include: ecosystem dynamics, international conservation biology, biodiversity, evolution and adaptation, population dynamics, climate, and the role of science and technology in business and society, and sustaining ecosystems and wildlife. Laboratory investigations develop critical thinking and formal report writing skills. The department recommends this course for A.S. degree students as the General Education "Science and Technology" Requirement Area 5. Course meets 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), a grade of C or better in Prealgebra (MAT092), and Reading Skills II (RDG095) or placement

(	(MA1092), and Reading Skills II (RDG095) or placement.					
C	)1	LEC LAB	M 8:30 a.m9:45 a.m. M 10:00 a.m12:45 p.m.	D316 D302	W Soper W Soper	
C	)2	LEC	M 8:30 a.m9:45 a.m. W 10:00 a.m12:45 p.m.	D316 D302	W Soper W Soper W Soper	
g	90	L/L	M 6:00 p.m10:00 p.m. Class meets at the Chelsea Cam	BO2 ipus	S Wachman	
3	61	L/L	S 9:00 a.m1:00 p.m.	D302	S Wachman	
٦	1	L/L	T 6:00 p.m10:00 p.m.	D302	S Wachman	
			Ferries and share and a second share	4 -		

WB WEB For username and password, go to NIux www.bhcc.mass.edu/mycourseaccess.

4 credits

#### ENV-106 Environmental Science II/Lab 🕅

01C

WB

3 credits

3 credits

### This course examines the global and local impact of human culture upon the natural systems. Students investigate both destructive and constructive elements of human action within the natural environment. Also, students learn the role of science and technology in the environment and society. Topics include: air and water pollution; toxicity; ozone depletion; global warming; hazardous waste; the role of science and technology in business and society; and renewable and nonrenewable energy resources. Laboratory investigations develop students' critical thinking skills and formal report writing skills. Course meets 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), a grade of C or better in Fundamentals of Math (MAT091) or placement and Academic Reading III (ESL098) or Reading

	DG095), or placements.	()	
LEC	T 8:30 a.m9:45 a.m.	D316	S Benjamin
LAB	TH 8:30 a.m11:15 a.m.		S Benjamin
	01C must be taken with ENG112-1	4C and GOV1	D1-02C

WEB	For username and password, go to	
	www.bhcc.mass.edu/mycourseaccess.	N Lux

ENV-120 Tropical Field Studies 🕅

4 credits This course is an investigation of the ecology, conservation, and diversity of tropical ecosystems. As part of a studyabroad student team, students will learn and participate in scientific field research methods on location in a tropical country. By participating in a variety of trips, and activities students will also investigate the interrelationship of local culture, ecotourism, and conservation. Students will be required to complete a self-designed scientific field research project and participate in a community services project while in the country of study. Past studies have occurred in Costa Rica and Nicaragua but future trips are not limited to these two tropical countries. Course requires additional travel fees and purchase of personal field supplies. Course meets General Education "Science and Technology" Requirement Area 5. Study-Abroad scholarships are available for qualified students. Prerequisite: submission of studyabroad application and approval of the science department.

Days and times to be arranged TBA 01 L/L R. Steeper 01 requires permission of Science Department

#### Sustainability and ENV-511

Resource Conservation 🕅 4 credits This course is an introduction to fundamental concepts of sustainability and resource conservation as related to the human environment. Through lectures, laboratories and interactive dialogue, student develops literacy in sustainability topics found in local, regional, and global spheres and encourages a collaboration approach to reducing ecological impact of individuals and organizations. The course will provide an opportunity for in-depth exploration of three targeted sustainability related topics: energy and conservation, renewable energy sources and climate action planning. Assigned readings illustrate the impact of resource conservation on quality of life. Laboratory work will demonstrate concepts such as heat transfer principles and technologies such as solar, wind and fuel cells. Assignments

# **COURSE DESCRIPTIONS** & Section Listings

will support the college's pursuit of climate neutrality. Note: Students may petition in the Science and Engineering Department to use this course to satisfy their General Education Area 5 "Science & Technology" requirement. Prerequisites: Writing Skills II (ENG095) a grade of C or better in Prealgebra (MAT092), and Reading Skills II (RDG095) or placement equivalent.

L/L T 6:00 p.m.-10:00 p.m. B333 P Wolff

PHY-191 Introduction Physics/Lab 4 credits This course provides the background for the study of electronics and other technical areas. Topics include classical mechanics, the conservation laws, and electrostatics. This course meets General Education "Science and Technology" Requirement Area 5. Prerequisite: A grade of C or better in Topics in Algebra/Trigonometry (MAT193).

M 7:00 a.m.-9:45 a.m. W 7:00 a.m.-9:30 a.m. 01N LEC LAB M104 M104 A Bhuiya A Bhuiya 01N for Electric Power Utility Students Only

# PHY-201 **General Physics I/Lab** 4 credits This introductory course covers the principles of physics, using a problem-solving approach. Laws of motion, forces, work and energy, momentum and harmonic motion will be covered. For the biology student this course will provide be covered. For the biology student this course will provide him or her with an enhanced understanding of the physical aspects of living systems. Laboratory work will reinforce the understanding of physical concepts and promote the development of problem solving skills. This course satisfies the physics requirement of the AS Biological Science program. This course does not satisfy the physics requirement of the AA Chemical Science or Physics/Engineering concentrations or the AS Engineering program. Prerequisite: Grade of C or better in Precalculus (MAT197).

Dette		ecalculus (IVIAI 197).		
M1	LEC	M 6:00 p.m8:45 p.m.	B335	J Shahbazian
	LAB	W 6:00 p.m8:30 p.m.	B335	J Shahbazian
S1HB	HYB	S 9:00 a.m11:30 a.m.	B335	J Shahbazian
		Web component required		

PHY-202 General Physics II/Lab 4 credits This continuation course of General Physics I/Lab (PHY201) covers the following topics: waves and sound, elasticity, fluids, heat, electricity, magnetism, electromagnetic radiation, light and optics and modern physics. As in General Physics I this course will continue to relate principles of physics to living systems. Laboratory work will further develop the student's skills in data collecting and analysis. This course satisfies the physics requirement of the AS Biological Science program. This course does not satisfy the physics requirement of the AA Chemical Science or Physics/Engineering concentrations or the physics requirement of the AS Engineering program. Prerequisite: Grade of C or better in general Physics I/Lab (PHY201).

01	LEC	T 10:00 a.m12:45 p.m.	D310	J Schesinger
	LAB	TH 10:00 a.m12:30 p.m.	B335	J Schesinger
02	LEC	T 10:00 a.m12:45 p.m.	D310	J Schesinger
	LAB	TH 2:30 p.m4:55 p.m.	B335	J Schesinger
F1HB	HYB	F 6:00 p.m8:30 p.m. Web component required	B335	JShahbazian

PHY-251 College Physics I/Lab 4 credits This course is an introduction to some of the fundamental principles and concepts of physics, using a problem-solving approach. The topics considered include the basic equations of motion, Newton's laws and their applications, work, energy, momentum, rotational kinematics and dynamics, conservation laws, laws of universal gravitation, and simple harmonic and oscillatory motion. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Grade of C or better in Calculus I (MAT281).

01	LEC	W,F 8:30 a.m9:45 a.m.	B335	J Lavine
	LAB	F 10:00 a.m12:30 p.m.	B335	J Lavine
02HB	HYB	M 2:30 p.m4:55 p.m. Web component required	B335	JF Brenner
T1	LEC	T 6:00 p.m8:45 p.m.	B335	B Morrison
	LAB	TH 6:00 p.m8:30 p.m.	B335	B Morrison

# PHY-252 College Physics II/Lab

In the first half of the course, this continuation of College Physics I (PHY251) covers the following topics: basic topics in electricity and magnetism, electromagnetic radiation, the nature of light, and optics. In the second half, the course covers an introduction to some basic ideas in modern physics. It also covers these additional topics: atomic structure, quantization, and nuclear physics. Course meets:

4 credits

3 hrs. lecture; 3 hrs. lab. Prerequisite: College Physics I/Lab (PHY251). Pre/co-requisite: Grade of C or better in Calculus II (MAT282). d

01	LEC	W 11:30 a.m12:45 p.m.	B335	G Field
	LEC	F 11:30 a.m12:45 p.m.	B329	G Field
	LAB	M 8:30 a.m11:00 a.m.	B335	G Field
02	LEC	M 10:00 a.m11:15 a.m.	B329	A Bhuiya
	LEC	W 10:00 a.m11:15 a.m.	B335	A Bhuiya
	LAB	W 1:00 p.m3:30 p.m.	B335	A Bhuiva

#### SCI-519 **Presentation and Interpretation** of Scientific Research

4 credits This course will introduce students to the major aspects of formal scientific communication. Students will learn how to read scientific papers or posters, listen to conference presentations, search primary sources, write lab reports in the style of a scientific paper, and to present experimental results in both poster and oral presentation formats. Students will use assignments from previous science courses as the foundation for their own paper, poster and oral presentations. This course is recommended for all STEM majors and will provide students with the communication skills required for research internships. This course may be used as a career elective for all science and engineering programs. Course meets: 3 hour lecture. Prerequisites: Completion of at least two college-level science or engineering courses (BIO 195 or above, CHM 201 or above, PHY 201 or above, ENR 101 or above) or permission of instructor.

01 LEC M 2:30 p.m.-5:00 p.m. D318 K Atkinson

# Sociology

SOC-101 Principles of Sociology 3 credits This course covers an introduction to the concepts and theories of society and social institutions. The course meets General Education "Individual and Society" Requirement Area 2. Prerequisite: Academic Reading III (ESL098) or Reading Skills II (RDG095) or co-enrollment in integrated courses or exemption from reading requirement by placement testing.

usun	ng.			
01	LEC	M,W 8:30 a.m9:45 a.m.	D216	L Scott
02	LEC	M,W 10:00 a.m11:15 a.m.	D216	J Reeves
03	LEC	T,TH 10:00 a.m11:15 a.m.	B133	J Reeves
04	LEC	M,W 11:30 a.m12:45 p.m.	G139	L Scott
05	LEC	M,W 1:00 p.m2:15 p.m.	D216	J Reeves
06	LEC	T,TH 8:30 a.m9:45 a.m.	D216	L Scott
07	LEC	M,W 7:00 a.m8:15 a.m.	B108	TBA
08	LEC	F 8:30 a.m11:15 a.m.	D217	TBA
09	LEC	M,W 2:30 p.m3:45 p.m.	D216	TBA
10	LEC	F 11:30 a.m2:15 p.m.	D212	TBA
11	LEC	T,TH 11:30 a.m12:45 p.m.	D216	L Scott
12C	LEC	T,TH 11:30 a.m12:45 p.m. 12C must be taken with ESL098	B105 -06C	A Bautista
13	LEC	T,TH 3:55 p.m5:10 p.m.	B110	TBA
14	LEC	M,W 3:55 p.m5:10 p.m.	B110	TBA
15	LEC	T,TH 7:00 a.m8:15 a.m.	B108	TBA
16	LEC	M,W 2:30 p.m3:45 p.m.	B135A	A Bautista
17	LEC	T,TH 10:00 a.m11:15 a.m.	G140	L Scott
18C	LEC	W 1:00 p.m3:45 p.m. 18C must be taken with LCS101	B222 D-01C	T Mattubar
19C	LEC	T,TH 2:30 p.m3:45 p.m. 19C must be taken with CMT10	B131 1-01C	C Mihal
20	LEC	T,TH 2:30 p.m3:45 p.m.	E224	TBA
70	LEC	T,TH 8:30 a.m9:45 a.m. Class meets at the Chelsea Can	208 1pus	TBA
71	LEC	T,TH 2:30 p.m3:45 p.m. Class meets at the Chelsea Can	209 1pus	TBA
72	LEC	S 12:00 p.m2:45 p.m. Class meets at the Chelsea Can	208 1pus	TBA
90	LEC	M 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	203 1pus	TBA
91	LEC	F 6:00 p.m8:45 p.m. Class meets at the Chelsea Can	208 1pus	TBA
EB	LEC	T 5:30 p.m8:15 p.m. Class meets at the East Boston	EBOS Health (	TBA Center
F1	LEC	F 6:30 p.m9:15 p.m.	D214	TBA
F2	LEC	F 6:00 p.m8:45 p.m.	D212	TBA
H1	LEC	TH 6:30 p.m9:15 p.m.	D215	TBA
LC	SLF	1 hour per credit attendance is Arrange hours in the CSDL	required E235	CSDL Staff

<i>V</i> 1	LEC	M 6:30 p.m9:15 p.m.	D217	IBA
Л2	LEC	M 11:45 p.m11:59 p.m.	B108	TBA
	LEC	T 12:01 a.m2:30 a.m.	B108	TBA
ЛΗ	LEC	T 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN llite	TBA
ЛН1	LEC	T,TH 11:30 a.m12:45 p.m. Class meets at the Malden Sate	MLDN Ilite	TBA
ИH2	LEC	TH 6:00 p.m8:45 p.m. Class meets at the Malden Sate	MLDN Ilite	TBA
)1	LEC	M,W 2:30 p.m5:35 p.m. Class meets 02/06/12-03/28/12	E419	TBA
12HB	ΗYΒ	S 9:00 a.m12:05 p.m. Web component required Class meets 02/11/12-03/31/12	D217	TBA
SU	LEC	SU 9:00 a.m11:45 a.m.	D217	TBA
SU1	LEC	SU 12:00 p.m2:45 p.m.	B128	TBA
1	LEC	T 9:00 p.m11:45 p.m.	B105	TBA
V1	LEC	W 6:30 p.m9:15 p.m.	D217	TBA
VB	WEB	For username and password, go www.bhcc.mass.edu/mycoursea		A Bautista
VB1	WEB	For username and password, go www.bhcc.mass.edu/mycoursea		A Bautista
VBL	WEB	For username and password, go www.bhcc.mass.edu/mycoursea Class meets 02/06/12-05/20/12	access.	A Bautista

SOC-109 Cultural Anthropology 3 credits This course demonstrates the way that the basic concepts and techniques developed by cultural anthropologists help us understand various cultures and intercultural relations. Through ethnographic readings and films, students learn about kinship, gender, ethnicity, religion, and social change in a variety of cultures. The course increases awareness of cultural dimensions of human experience and the diversity and flexibility of human cultures. The course meets General Education "Individual and Society" Requirement Area 2. Prerequisite: Academic Reading III (ESL098) or Reading Skills II (RDG095) or co-enrollment in integrated courses or exemption from reading requirement by placement testing.

LEC TH 2:30 p.m.-5:10 p.m. B217 A Bautista 01 WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess. A Bautista

SOC-110 Physical Anthropology 3 credits Presented in four basic sections, this course covers an introduction to the field of physical anthropology, genetics, human evolution, and evolution of behavior. Module topics include the background of physical anthropology; man in the natural world; practical genetics; classification within the human species; homo sapiens; homo erectus; the Australopithecines; evolution review; what was before man; evolution of behavior; where do we go from here? This course is offered through the Center for Self-Directed Learning only.

LC SLF 1 hour per credit attendance is required Arrange hours in the CSDL E235 CSDL Staff

SOC-111 The Family 3 credits This course examines psychological and sociological factors related to the dynamics of family life. The course covers the process of the growth and adjustment of each family member as the family structure changes. Students discuss the historical, contemporary, and future family. Prerequisite: one introductory Behavioral Science course.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

## SOC-205 Urban Sociology

This course covers the problems of social issues of contemporary urban life. It covers individuals' responses to cultural, racial, political, institutional, educational, economic, and other challenges of city life. Prerequisite: Principles of Sociology (SOC101).

WB WEB For username and password, go to

www.bhcc.mass.edu/mycourseaccess.

# SOC-206 Juvenile Delinquency

3 credits The course analyzes the nature and types of juvenile behavior that violate the law. Students study issues such as socialization, deviant roles, social processes, the special attributes of youth, and historical attitudes toward childhood and adolescence. Topics include family juvenile court, correctional institutions, causes of delinquency, the female delinquent, and prevention and treatment of delinquency.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

TBA

TBA

3 credits

SOC-207 Criminology 3 credits

This course examines various aspects of crime from the perspective of the sociologist. The course emphasizes social structure/social process theories of social disorganization and crime causation. Other topics include the history of criminology, the nature and extent of crime, the measurement of crime, criminal typologies, public order crime, victims, and victimization. Prerequisite: Principles of Psychology (PSY101) or Principles of Sociology (SOC101). 01 LEC T,TH 8:30 a.m.-9:45 a.m. G140 T Chuda

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess

SOC-225 Soc of Homosexuality 3 credits

This survey course examines issues dealing with homosexuality from the perspective of the sociologist. The course emphasizes the essentialist/constructionist debate; facts and myths about homosexuality; the influence of prejudice and discrimination on the lives of gay men, lesbians and their families; and the homosexual culture/ community/lifestyle. Other topics include coming out issues, development of gay and lesbian identities, the needs of a gay family member, gay history, gay spirituality, the AIDS crisis, and the gay liberation movement and its impact on contemporary culture.

W1 LEC W 6:30 p.m.-9:15 p.m. D216 J Reeves

SOC-227 Race, Class, and Gender 3 credits This course explores issues of color, gender, class, and caste as they exit in contemporary American society. The impact of "hate" groups on American life and culture will be explored through the concept of "difference" and the ideas of superiority and inferiority. Topics to be discussed include racism, sexism, multiculturalisms and Eurocentrism. Prerequisite: Principles of Sociology (SOC101) or Principles of Psychology (PSY101) or Cultural Anthropology (SOC109). LEC F 11:30 a.m.-2:15 p.m. D210 01 TRA

#### SOC-229 Sociology of Film 3 credits

This course deciphers the explicit and implicit message contained in films that has to do with the organization and structure of culture and society from the past to the present. The course covers the idea that, like all art forms, films are created in a social context and express a particular point of view through the characters, themes, motifs, and visual styles they embody.

WB WEB For username and password, go to www.bhcc.mass.edu/mvcourseaccess.

# Surgical Technology

SGT-110 Central Processing II

SGT-106 Surgical Tech II 8 credits This course focuses on the introduction of surgical specialties. During clinical placement students participate in the corresponding surgical interventions as they apply to each specialty. Prerequisites: Human Biology/Lab (BIO108) and Surgical Technology I (SGT105).

LEC M,W 8:00 a.m.-1:00 p.m. CLIN TH,F 7:00 a.m.-3:30 p.m. B07 J Roman 70 TH,F 7:00 a.m.-3:30 p.m. TBA Class meets at the Chelsea Campus .IMacPherson TRA

2 credits

This course introduces high and low temperature sterilization, sterile packaging and storage. The chemistry of Sterilization is presented. Quality control, risk management regulations and recommendations and recommended practices are introduced. Inventory management and principles of purchasing are also introduced. Course meets 2 hrs lecture. Prerequisites: Central Processing I (SGT109), Writing Skills I (ENG090), Fundamentals of Math (MAT091) and Reading Skills I (RDG090).

LEC M 5:00 p.m.-7:00 p.m. B07 Class meets at the Chelsea Campus **B**07 ٩N JMacPherson

SGT-110A Central Processing II Clinical 2 credits During clinical experience students participate in applications of theory to actual practice. A minimum of 90 hrs of clinical is required. Prerequisites: Central Processing I (SGT109) and Central Processing I Clinical (SGT109A) with a grade of C or better. 90

CLIN Days and hours to be arranged TBA J MacPherson Class meets at the Chelsea Campus

SGT-111 Central Processing Clinical 2 credits This course is clinically focused with students focusing on clinical skills acquisition. Students develop both depth and breadth of experience during clinical rotation. Course meets the first night to discuss clinical placement. 6 hrs clinical. Prerequisite: Central Processing I (SGT109) with a grade of C or better. People working in Central Processing can apply for Prior Learning Assessment credits. TRΔ

CLIN Days and hours to be arranged TBA Class meets at the Chelsea Campus ٩N

# Theatre

# THE-107 Acting I

3 credits This course covers a total approach to the actor's art and stresses the use of body and voice. It includes improvisation, theater games, and sensory exercises with eventual involvement in scene study and character development. This course meets General Education "Humanities" Requirement Area 6.

01	LEC	W 11:30 a.m2:15 p.m.	A300	K Braur
M1	LEC	M 6:00 p.m8:45 p.m.	A300	D Sorbello-Fole

THE-108 Acting II 3 credits This scene study class covers intensive work with imagery and improvisation to heighten actors' abilities to perform roles dynamically. The course focuses on students' discovering their strengths as they learn to trust their impulses and create characters that are vulnerable and compelling. Each participant works on two scenes. Prerequisite: Acting I (THE107).

01 LEC	M 11:30 a.m2	2:15 p.m.	A300	D Jacques

THE-111 Improvisation 3 credits This course explores improvisation both as an art and also as the basis for developing roles for stage and on-camera work. Students develop spontaneity, narrative skills, the ability to work off a partner, and to make strong choices on stage. Students work with the repertoire of comedy improvisation groups, with more dramatic and naturalistic improvisation groups, and with more dramatic and naturalistic improvisation situations. Students may repeat this course three times, earning one credit for each repetition.

01 LEC	F 11:30 a.m2:15 p.m.	A300	K Braun

THE-507 Playwriting 3 credits Students write on a continual basis, shaping and rewriting their chosen projects. Students bring in short pieces for reading and analysis, which provides students with opportunities to hear their work. This process is an important aspect of writing for the stage. Students then start to develop a creative perspective as to what characters need to do, why dramatic tension is necessary, and why structure is so important.

01 LEC M 2:30 p.m.-5:10 p.m. A300 D Sorbello-Foley

# Visual and Media Arts

VMA-100 VMA Freshman Seminar 3 credits This interdisciplinary course builds a connection to the aesthetic, historical and intellectual aspects of an artist community and creative work while helping students navigate through some of the logistical hurdles of the first year experience. Students participate in a variety of group activities, discussions and presentations with faculty and visiting artists. Field trips include local galleries/studios and museums. A journal/sketchbook is required. The course is required for all Visual and Media Arts majors. Prerequisites: Writing Skills II (ENG095) and Fundamentals of Math (MAT091).

01 SEM M,W 1:00 p.m.-2:15 p.m. E171 C McGlynn

VMA-102 Two-Dimensional Design 3 credits

This course introduces the student to the elements and concepts of two-dimensional design. Familiarity with the terminology, concepts, and basic materials utilized in the studio by visual artists will be explored. These elements are shape, value, texture, color, line, and mass. Visual sensitivity and a working knowledge of the design elements are developed by solving a series of 2-D problems, employing a variety of media and materials. There is an emphasis on writing and communication skills for mastery of basic vocabulary, and process of evaluation and critique. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092)

01 LEC T,TH 8:30 a.m.-9:45 a.m. E148 C Cavallero

# VMA-103 Three-Dimensional Design 3 credits This course introduces the student to the elements, principles, terminology and materials of three-dimensional design, as well as expand upon the graphic design techniques and principles introduced in Two-Dimensional Design. Students work on problem sequences dealing with modeled and constructed forms, both in relief and free-standing. Other problems introduce students to more conceptual and site-specific approaches to sculpture. There is emphasis on writing and communication skills for mastery of basic vocabulary and process of evaluation and critique. Prerequisite: Two-Dimensional Design (VMA102).

LEC T,TH 10:00 a.m.-11:15 a.m. 01 E148 C Cavallero 02 LEC T,TH 11:30 a.m.-12:45 p.m. F148 C Cavallero

### VMA-104 Drawing I

3 credits An introductory studio course designed to examine basic vocabulary and drawing skills and concepts. Using a wide range of drawing media, students work primarily from observation mastering the concepts of objective drawing. While concentrating on the formal visual elements line, shape, value, texture and (limited) color, students explore such concepts as figure/ground, scale, positive and negative space, proportion, perspective, volume, light, compositional issues and pictorial unity. There is an emphasis on writing and communication skills for mastery of basic vocabulary, and process of evaluation and critique. This course meets General Education "Humanities" Requirement Area 6. Prerequisite: Writing Skills II (ENG095).

01	LEC	M 8:30 a.m11:15 a.m.	D213	J Montford
02	LEC	M 11:30 a.m2:15 p.m.	D213	B Percoco
03	LEC	W 8:30 a.m11:15 a.m.	D213	J Montford
04	LEC	W 11:30 a.m2:15 p.m.	D213	Y Chen
05	LEC	W 2:30 p.m5:10 p.m.	D213	B Percoco
H1	LEC	TH 6:15 p.m9:00 p.m.	D213	J Montford
S1	LEC	S 9:00 a.m11:45 a.m.	D213	B Percoco

VMA-105 Digital Imaging with Photoshop 3 credits The Adobe Photoshop workspace reflects the technical basis of the digital image. Understanding the structure of this important application enables the student to systematically build confidence and skill in its use, and also apply its principles in related applications. This course surveys the breadth and depth of the Photoshop workspace and toolset through lecture presentations and lab exercises. An overview of the digital imaging workflow will be presented, with emphasis on image processing. Students must have basic computer literacy. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

01	LEC	M,W 10:00 a.m11:15 a.m.	E165	M Diamond
02	LEC	M,W 11:30 a.m12:45 p.m.	E165	M Diamond
03	LEC	T,TH 10:00 a.m11:15 a.m.	E165	A Carter
04	LEC	T,TH 11:30 a.m12:45 p.m.	E165	A Carter
W1	LEC	W 6:15 p.m9:00 p.m.	E165	TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.

#### VMA-111 Introduction to Mass Media 3 credits

This course covers an overview of the history and theory of mass media, including print, radio, television, the Internet, movies, advertising and public relations. The course covers general concepts of mass media, the media industries, and practical methods to analyze and understand the influence of the mass media on social, cultural, and political life, not only in the United States, but also around the globe. In addition, the course looks at ways individuals themselves can influence the media. The course meets General Education "World View" Requirement Area 3. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

01	LEC	M,W 8:30 a.m9:45 a.m.	E171	D Pastel
02	LEC	T,TH 2:30 p.m3:45 p.m.	E171	TBA
H1	LEC	TH 6:15 p.m9:00 p.m.	E171	V Bisson
M1	LEC	M 6:00 p.m8:45 p.m.	E171	TBA
WB	WEB	For username and password www.bhcc.mass.edu/myco		D Pastel

#### VMA-112 Art History: Prehistoric to Medieval 3 credits

The course is a broad multicultural survey of the art and architecture of Egypt, Rome, Greece, the Near, Mid, and Far East, and Europe, from the Paleolithic Era through the Moyen Age. The course stresses the understanding of art through examining visual concepts such as composition, space, rhythm, symmetry, perspective, and subject matter, as well as its social, political, and cultural contexts. Students will experience and analyze works of art through lectures, written assignments, journal entries, identification and essay exams, presentations, group projects, and visits to museums. The course meets General Education "Humanities" Requirement Area 6. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

01	LEC	F 10:00 a.m12:45 p.m.	E171	D O'Malley
WB	WEB	For username and password, go		
		www.bhcc.mass.edu/mycoursea	access.	K Currier
WBL	WEB	For username and password, go	to	
		www.bhcc.mass.edu/mycoursea		D O'Malley

Class meets 02/06/12-05/20/12

# VMA-113 Art History:

Renaissance to Contemporary 3 credits This course is a broad multicultural survey of art and architecture from the Early Renaissance through contemporary times. Major movements in both Western and non-Western traditions are covered. The course stresses the understanding of art through examining visual concepts such as composition, space, rhythm, symmetry, perspective, and subject matter, as well as its social, political, and cultural contexts. Students will experience and analyze works of art through lectures, written assignments, journal entries, identification and essay exams, presentations, group projects, and visits to museums. The course meets General Education "Humanities" Requirement Area 6. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. K Currier WBL WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. D O'Malley

Class meets 02/06/12-05/20/12

#### VMA-114 History of Graphic Design 3 credits

This course critically investigates and explores graphic design and visual communication history, major movements and pivotal artists and designers. This course requires participation of students in lecture and presentation, writing and studio projects, which will build critical thinking and visual skills. The course provides a necessary historical basis for students in the Graphic Design Program in the Visual & Media Arts Department. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

01 LEC M,W 11:30 a.m.-12:45 p.m. E171 A Carter

# VMA-115 The Moving Image

3 credits This course critically investigates and explores the history and technical development of the moving image, including major and influential works, artists, technical advances, and movements in film, television, and digital presentations. This course builds critical thinking and visual skills. The course provides a necessary historical basis for students in the Media Communications Program in the Visual & Media Arts Department. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092). 01 LEC T,TH 8:30 a.

T,TH 8:30 a.m.-9:45 a.m. F171 D Pastel

# VMA-122 Painting I

T Banjo

3 credits This course instructs students in the painting medium of acrylic and/or oil paint. The course places emphasis on drawing, composition, color, value, and paint quality. Students acquire basic skills in painting from observation. Class time includes one-on-one instruction and group critiques. The course meets General Education "Humanities" Requirement Area 6. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

01	LEC	T 10:00 a.m12:45 p.m.	D219	P Friedmann
02	LEC	W 10:00 a.m12:45 p.m.	D219	C Faust
03	LEC	TH 10:00 a.m12:45 p.m.	D219	P Friedmann
T1	LEC	T 6:15 p.m9:00 p.m.	D219	A Freiberg

VMA-123 Water Color I	3 credits
An introduction to the medium of watercolor	paint, this
course demonstrates and explores basic techn	iques such
as wet-on-dry, wet-on-wet, and washes. Stuc	
from observation and learn to manipulate v	
and color. Class time includes one-on-one	
and group critiques. The course meets General	
"Humanities" Requirement Area 6. Prerequisite	es: Writing
Skills II (ENG095) and Prealgebra (MAT092).	-
04 150 MA0.00 4445 D040	0.5

01	LEC	M 8:30 a.m11:15 a.m.	D219	C Faust
02	LEC	M 11:30 a.m2:15 p.m.	E148	Y Chen
S1	LEC	S 9:00 a.m11:45 a.m.	E148	Y Chen
WB	WEB	For username and passwo www.bhcc.mass.edu/mvc		Y Chen

### VMA-124 Print Making I

3 credits An introduction to a variety of printmaking processes, this course includes woodcut, monotype, engraving, and dry point. The course encourages experimentation in a self-motivated workshop environment. Class time includes one-on-one instruction and group critiques. Some drawing experience is desirable, although not required. The course meets General Education "Humanities" Requirement Area 6. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

LEC F 10:00 a.m.-12:45 p.m. A Freiberg 01 F148

VMA-131 Introduction Desktop Publishing 3 credits This course introduces students to the fundamental knowledge required to operate Macintosh computers for use in desktop publishing. Students become computer literate by learning the basic principles of desktop publishing. Through an introduction to the word processing program Microsoft Word and the page layout program InDesign, students learn about the production of documents that require the application of those principles. Recommended prerequisite: Applications/Concepts (CIT110) or previous computer experience. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

01	LEC	M,W 10:00 a.m11:15 a.m.	E167	C McGlynn
02	LEC	M,W 1:00 p.m2:15 p.m.	E167	M Carroll
M1	LEC	M 6:15 p.m9:00 p.m.	E167	M Carroll

### VMA-141 Elements/Video Prod

3 credits This course gives students an overview of the theoretical, aesthetic, and practical elements of digital video preproduction, production, and post-production. Through a series of creative exercises, lectures, and classroom critiques, students will gain an understanding of the fundamental skills required in planning, scripting, directing, shooting, lighting, and editing digital video productions for a variety of purposes and audiences. The course provides a special emphasis on understanding and using visual storytelling techniques to relate information and emotion. Recommended prerequisite: Digital Imaging with Photoshop (VMA105). Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092). 01 LEC T,TH 10:00 a.m.-11:15 a.m. D Pastel F171

02 LEC	T,TH	11:30	) a.m1	2:45	i p.n	٦.	E171	[	) Pastel

VMA-151 Introduction to Audio Technology 3 credits This course will provide the student with the basic knowledge and skills required for audio production. Through lectures and hands-on lab work, students will learn the technical and aesthetic aspects of microphones, tape decks, and mixing consoles. Both digital and analog production media will be covered, with greater emphasis on the digital realm. In addition to technical abilities, students will also examine the nature of the acoustic environment, and will be introduced to digital audio editing software. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092). D Goldfine

LEC W 2:30 p.m.-5:10 p.m. E152 01

VMA-161 Introduction Digital Photography 3 credits Digital photography has made it technically possible to generate countless photographs at virtually no cost, yet the formal problems of picture-making remain. How is it possible to create photographs with power and significance? This course explores basic technical issues of the digital photography workflow joined with a formal exploration of seeing photographically, using both shooting assignments and lab exercises. Examples from the photographic tradition will be examined. Adobe Photoshop is used to adjust and manipulate images for printing. Inkjet printers are used to create photographic quality output. Students must have a digital camera and basic computer literacy. This course fulfills General Education "Humanities" Requirement Area 6. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

01	LEC	M,W 10:00 a.m11:15 a.m.	E160	P Bartkiewicz
02	LEC	M,W 11:30 a.m12:45 p.m.	E160	P Bartkiewicz
03	LEC	M,W 1:00 p.m2:15 p.m	E160	P Bartkiewicz
04	LEC	M 2:30 p.m5:10 p.m.	E160	G Duehr
05	LEC	T,TH 10:00 a.m11:15 a.m.	E160	M Diamond
06	LEC	T,TH 11:30 a.m12:45 p.m.	E160	M Diamond
M1	LEC	M 6:15 p.m9:00 p.m.	E160	G Duehr
S1	LEC	S 9:00 a.m11:45 a.m.	E160	TBA
S2	LEC	S 1:00 p.m3:45 p.m.	E160	TBA
T1	LEC	T 6:15 p.m9:00 p.m.	E160	M Sweeney
W1	LEC	W 6:15 p.m9:00 p.m.	E160	M Sweeney
WB	WEB	For username and password, go		O Dhillestale
		www.bhcc.mass.edu/mycourse	access	s. S Philbrick

### VMA-204 Drawing II

3 credits A studio course designed to examine basic vocabulary and drawing skills and concepts in the study of the human form. Using a wide range of drawing media, students work primarily from anatomical drawings and observation of the nude model to gain proficiency with gesture strategies, contour drawing, sighting and measuring, light in relation to planar relationships, and tonal structure of composition. Students develop an understanding of abstraction in relation to figure/ground, scale, positive & negative space, proportion, volume in relationship to light, compositional issues and pictorial unity. There is an emphasis on writing and communication skills for mastery of basic vocabulary, and process of evaluation and critique. Prerequisite: Drawing I (VMA104).

01	LEC	T 10:00 a.m12:45 p.m.	D213	Y Chen
02	LEC	TH 10:00 a.m12:45 p.m.	D213	Y Chen

3 credits

### VMA-222 Painting II

This course emphasizes developing students' personal sense of aesthetics and increasing their awareness of the painting process. Students choose to work in either acrylic or oil paint while exploring color theory, composition, value, and paint application. Class time includes one-on-one instruction and group critiques. Prerequisite: Painting I (VMA122) or permission of instructor. 01

LEC W 1:00 p.m.-3:45 p.m. D219 C Faust

VMA-231 Graphic Design Applications 3 credits This course explores the use of the computer as a design tool. Instruction emphasizes the mastery of fundamental computer functions and software operations. It prepares graphic design students in computer software and technology used in graphic design. Students explore the creative potential, solve design and layout problems, and exhibit an understanding of the professional requirements of document preparation and production. The course uses Adobe InDesign and Adobe Illustrator software. Prerequisite: Introduction to Desktop Publishing (VMA131).

LEC T,TH 8:30 a.m.-9:45 a.m. E167 C McGlynn Π1

VMA-233 Design Communication II 3 credits This course covers a continuation of the examination and interpretation of the elements and principles of design as applied to the practice of graphic design and visual communication from visualization to production techniques. Students use the computer to create portfolio pieces for use in their future job search or in applications to fouryear institutions. The course uses Microsoft Word, Adobe InDesign, Adobe Illustrator and Adobe Photoshop software. Prerequisite: Design Communication I (VMA232).

LEC M,W 11:30 a.m.-12:45 p.m. F167 M Carroll

VMA-234 Publication Design 3 credits This advanced course for graphic arts students covers the design, layout, and format of books. Students design a book with images that is the culmination of all they have learned. This book is included in their portfolio. The course is required of all graphic arts students and is offered spring semester only. Prerequisite: Design Communication I (VMA232) or approval of department chairperson.

01 LEC T,TH 10:00 a.m.-11:15 a.m. E167 C McGlynn VMA-243 Projects in Video Production 3 credits The approach and content of this course focuses on producing a work of professional quality for use as a portfolio presentation of student achievement. Drawing on skills they have acquired in previous production courses, students will write, shoot, and edit a high-quality video program, including audio sweetening, digital composite effects, and graphics, modeling their activities on a real-world production atmosphere. Actual production activities depend on project production schedule and needs. Prerequisites: Advanced Video Production (VMA241) and Video Post Production (VMA242) or permission of instructor.

01 LEC M,W 10:00 a.m.-11:15 a.m. F171 D Pastel

VMA-252 Audio Studio Production 3 credits

This course will cover basic techniques for multi-track studio recording. Topics will include: microphone techniques and placement, tracking and overdubbing, mixing and digital editing, and use of outboard equipment. Use of ProTools software in a recording environment is emphasized. Prerequisite: Introduction to Audio Technology (VMA151). 01 LEC M 2:30 p.m.-5:10 p.m. E152 D Goldfine

VMA-271 Design for the

World Wide Web (WWW) 3 credits This course addresses the unique design issues involved in creating web pages. Students learn to develop graphics and media, to integrate content and media elements, and to create visually attractive communicative, and effective pages for electronic delivery. The course gives special attention to software applications used in the creation of web page design and graphics. Prerequisite: Digital Imaging with Photoshop (VMA105).

01 LEC M,W 8:30 a.m.-9:45 a.m. F167 Y Chen

### VMA-273 Motion Graphics and Compositing

3 credits

This course will familiarize students with the aesthetic and technical requirements of using digital methods to combine video, photo, graphics, text and other visual elements. Through lecture, demonstration and hands-on projects, students will learn behavior-based animation, transfer modes, particle dynamics and simulation design, stylized title animation, blue screen keying techniques, DVD motion menu design, key framing, and integration with Final Cut Pro and DVD Studio Pro. Prerequisite: Digital Imaging with Photoshop (VMA105).

LEC M,W 11:30 a.m.-12:45 p.m. F169 D Pastel

VMA-299G Graphic Design Internship 3 credits Required in the Graphic Design Program, this course is designed to provide students with practical experience in a professional setting and preparation for a successful career in the graphic design field. Designation of Internship site will be based on student academic and career goals. The internship is paired with in-class learning and weekly meetings with the instructor and/or the representative of the designated business or agency. Prerequisite: Design Communication I (VMA232).

01 LEC F 10:00 a.m.-11:15 a.m. E167 C McGlynn

# In-State Tuition Eligibility Form

# Massachusetts Community College In-State Tuition Eligibility Form

Bunker Hill Community College requires all students claiming in-state tuition eligibility to submit documentation. An eligible person shall mean **(A)** a U.S. Citizen, lawful immigrant, permanent resident, or holder of another legal immigration status, **(B)** who has satisfied the durational residency requirement and can demonstrate his/her intent to remain in Massachusetts.

# **PROVIDE ONE DOCUMENT FROM LIST (A)**

- U.S. Citizen (student must submit birth certificate or U.S. passport)
- **Q** Resident Alien (student must submit copy of resident alien card)
- U.S. permanent resident with I-151, I-551, and I-551C forms (students must submit INS documentation)
- I-94 from the U.S. Immigration and Naturalization Service with one of the following designations stamped on the card: refugee; Cuban-Haitian entrant status pending; asylum granted; indefinite parole; or humanitarian parole (student must submit passport or INS documentation).
  - Non-citizen who is in (or who is eligible to apply and who has applied for) refugee/asylum status

# **PROVIDE TWO DOCUMENTS FROM LIST (B)**

Please present the two documents you selected from the other side of this form. The documents must be dated at least 6 months prior to the first day of classes for the semester/session you are enrolling, but not more than one year prior to that date.

Documentation must be provided to the Admissions & Registration Desk at the time of registration or upon submission of your admission application, whichever comes first. For questions concerning residency requirements, please contact the Office of Admissions at 617-228-3398.

# **In-State Tuition Eligibility Form**

# MASSACHUSETTS COMMUNITY COLLEGES – IN-STATE TUITION ELIGIBILITY FORM

Last Name			First Name		MI
Street Address			City	State	_Zip Code
SSN# or Student I.D. Number			Date of Birth	Phor	ie
Are you a U.S. Citizen?	🗆 Yes	🗆 No	If not, please complete the following:		
Are you a Permanent Resident?	🖵 Yes	🗆 No	(If yes, list alien registration number:		)

If you are not a U.S. Citizen or Permanent Resident, please state your Visa or immigration status in detail:

# PLEASE CHECK THE IN-STATE OR REDUCED TUITION ELIGIBILITY CATEGORY THAT APPLIES TO YOU:

I have been a Massachusetts resident for six (6) continuous months and intend to remain here.

# I have been a Massachusetts resident for LESS THAN six (6) continuous months.

As proof of my intent to remain in Massachusetts, I possess at least 2 of the following documents, which I shall present to the institution upon request. These documents\* must be dated between six (6) months and one (1) year of the start date of the academic semester for which I seek to enroll (except for my high school diploma, which may only be used if I graduated within one (1) year of the start date of the academic semester for which I am enrolling †). The institution reserves the right to make any additional inquiries regarding the applicant's status and to require submission of any additional documentation it deems necessary.

Please check the documents you possess as proof of your intent to remain in Massachusetts and bring them with you to BHCC.

- Valid Drivers License Utility bills\*
- Employment pay stub\*

- Valid Car registration
- Voter registration\*

- State/Federal tax returns\*
- □ Mass. High School Diploma<sup>+</sup> □ Signed lease or rent receipt\* □ Military home of record\*
- Record of parents' residency for unemancipated person\*
- Other
- I am an eligible participant in the New England Board of Higher Education's Regional Student Program.
- □ I am a member of the armed forces (or spouse or unemancipated child) on active duty in Massachusetts.

# **CERTIFICATION OF INFORMATION**

I certify that this information is true and accurate. I understand that any misrepresentation, omission or incorrect information shall be cause for disciplinary action up to dismissal, with no right of appeal or to a tuition refund.

Applicant Signature:	Date _	
Parent/Guardian Signature: (Applicant is Under 18 Years Old)	Date _	

# FOR OFFICIAL USE ONLY - DO NOT WRITE IN THIS BOX

I have reviewed the above information in order to determine this individual's eligibility to receive the in-state tuition rate. Based on my review I have determined that this individual:

**IS** eligible for the in-state tuition rate. **IS NOT** eligible for the in-state tuition rate.

□ I am **unable** to make a determination at this time.

The following additional information has been requested from the applicant:

Authorized College Personnel:
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Date:

# FINAL EXAM INFORMATION & Schedule

Final exams for day and evening classes will begin on **Monday, May 14** and end on **Thursday, May 17**. Final exams for Weekend College will begin on **Friday evening, May 18** and end on **Sunday, May 20**. Please note that Weekend College consists of Friday evening classes and Saturday and Sunday classes. For the convenience of students, exams are scheduled as close as possible to the original meeting time of the course in the same classroom. This includes the Chelsea Campus.

To determine what day and time your exam will be given, review the A-O time blocks to identify the block in which your class is currently held. For example, if your class meets Mondays and Wednesdays from 8:30 a.m.-9:45 a.m. your exam falls under the C block. Check the C block on the grid for the day and time of your exam. The C block exam is on Wednesday, May 14 from 8:00 a.m.-10:00 a.m.

There are many courses that meet at times other than those listed on the grid. If your time is not listed on the grid, please check with your instructor to determine the date and time of your final exam.

If you are enrolled in a MAT091, 092, 094, 192, or 194, RDG090 or RDG095, or ENG095 or ENG111, you are scheduled to take a department exam. MAT091 and 092 exams will be held on Monday, May 14 from 12:00 p.m.-2:00 p.m. and MAT094, 192, and 194 exams will be held on Thursday, May 17 from 1:00 p.m.-3:00 p.m. All English and reading exams will be held on Tuesday, May 15 from 12:00 p.m.-2:00 p.m. Monday through Thursday evening class final exams are scheduled on their regularly scheduled evenings during final exam week. Weekend final exams are scheduled at their regularly scheduled time beginning Friday, May 18 and ending Sunday, May 20.

# School Closure

In the case of school closings, make-up exams will be held on Thursday afternoon. May 17 and Friday, May 18. For exams in the A, B, C, or D blocks, your make-up exam will be held on Thursday, May 17 from 3:30 p.m.-5:30 p.m. For exams in the E. F. and G blocks, your make-up exam will be held on Friday, May 18 from 10:30 a.m.-12:30 p.m. For exams in the I block or for one of the department exams, your make-up exam will be held on Friday, 1:00 p.m.-3:00 p.m. For exams in the J. K. L. or M block, your make-up exam will be held on Friday, 3:30 p.m.-5:30 p.m. Friday evening make-up exams will be held on Saturday, May 19, from 9:00 a.m.-11:00 a.m.; Saturday makeup exams will be held on Sunday, May 20 from 12:00 p.m.-2:00 p.m.: and Sunday make-up exams will be held Monday evening, May 21 from 6:00 p.m.-8:00 p.m.

If the school is closed during one of the make-up exam days or times, students will be notified through BHCC email when their makeup exam will be held. All students are required to regularly log on to their BHCC email account. If you have questions concerning your exam schedule, please visit the Admissions and Registration desk located on the second floor, main lobby, room B203.

Monday May 14	<b>A</b> 7 a.m9 a.m.	<b>C</b> 9:30 a.m 11:30 a.m.	<b>DEPT EXAMS</b> 12 noon-2 p.m. MAT 091/092	<b>J</b> 2:30 p.m 4:30 p.m.
Tuesday May 15	<b>B</b> 7 a.m9 a.m.	<b>D</b> 9:30 a.m 11:30 a.m.	DEPT EXAMS 12 noon-2 p.m. ENG 095/111 RDG 090/095	<b>M</b> 2:30 p.m 4:30 p.m.
Wednesday May 16	<b>G</b> 8 a.m10 a.m.	<b>E</b> 10:30 a.m 12:30 p.m.	<b>l</b> 1 p.m3 p.m.	<b>K &amp; L</b> 3:30 p.m 5:30 p.m.
Thursday May 17	<b>H</b> 8 a.m10 a.m.	<b>F</b> 10:30 a.m 12:30 p.m.	<b>DEPT EXAMS</b> 12 noon-2 p.m. MAT 094/192/194	MAKE-UP EXAMS 3:30 p.m 5:30 p.m.
Friday May 18	<b>N &amp; O</b> 8 a.m10 a.m.	MAKE-UP EXAMS 10:30 a.m 12:30 p.m.	<b>OPEN</b> 1 p.m3 p.m.	<b>OPEN</b> 3:30 p.m 5:30 p.m.

# Bunker Hill Community College Final Exam Schedule Spring 2012

	•••••	9 - • · -
A	Mon/Wed Mon	7:00-8:15 a.m. 7:00-9:45 a.m.
	Wed	7:00-9:45 a.m.
В	Tues/Thurs	7:00-8:15 a.m.
	Tues	7:00-9:45 a.m.
	Thurs	7:00-9:45 a.m.
С	Mon/Wed	8:30-9:45 a.m.
	Mon Mon	8:00-10:45 a.m. 8:30-11:15 a.m.
	Wed	8:00-10:45 a.m.
	Wed	8:30-11:15 a.m.
D	Tues/Thurs	8:30-9:45 a.m.
	Tues	8:00-10:45 a.m.
	Tues	8:30-11:15 a.m.
	Thurs	8:00-10:45 a.m. 8:30-11:15 a.m.
Е	Thursday Mon/Wed	10:00-11:15 a.m.
C	Mon	10:00 a.m12:45 p.m.
	Wed	10:00 a.m12:45 p.m.
F	Tues/Thurs	10:00-11:15 a.m.
	Tuesday	10:00 a.m12:45 p.m.
	Thursday	10:00 a.m12:45 p.m.
G	Mon/Wed	11:30 a.m12:45 p.m.
	Mon Wed	11:30 a.m2:15 p.m.
	Mon	11:30 a.m2:15 p.m. 12:00-2:45 p.m.
	Wed	12:00-2:45 p.m.
Н	Tues/Thurs	11:30 a.m12:45 p.m.
	Tues	11:30 a.m2:15 p.m.
	Thurs	11:30 a.m2:15 p.m.
	Tues Thursday	12:00-2:45 p.m. 12:00-2:45 p.m.
I	Mon/Wed	1:00-2:15 p.m.
'	Mon	1:00-3:45 p.m.
	Wed	1:00-3:45 p.m.
J	Mon/Wed	2:30-3:45 p.m.
	Mon	2:30-5:10 p.m.
	Wed	2:30-5:10 p.m.
	Mon Wed	3:00-5:45 p.m. 3:00-5:45 p.m.
к	Tues/Thurs	2:30-3:45 p.m.
ĸ	Tues	2:30-5:10 p.m.
	Thurs	2:30-5:10 p.m.
	Tues	3:00-5:45 p.m.
	Thurs	3:00-5:45 p.m.
L	Mon/Wed	3:55-5:10 p.m.
М	Tues/Thurs	3:55-5:10 p.m.
Ν	Fridays	7:00-9:45 a.m.
	Fridays Fridays	8:30-11:15 a.m. 9:00-11:45 a.m.
	Fridays	10:00-12:45 a.m.
0	Fridays	11:30 a.m2:15 p.m.
-	Fridays	12:00-2:45 p.m.
	Fridays	2:30-5:10 p.m.

			Evening									
			Early Evening									
Title	Title	Title	3:55-5:10		Σ		Σ		.m. on		.m. on	
Number Section	Number Section	Number Section	2:30-3:45	7	×	7	×		P.M. Classes: 12:00 p.m. on		P.M. Classes: 12:00 p.m. on	
Course Number	Course Number	Course Number	1:00-2:15		ACTIVITY PERIOD	_	ACTIVITY PERIOD					
			11:50-12:45	Ð	н	G	Ŧ		A.M Classes: 9:00-11:45 a.m.		A.M Classes: 9:00-11:45 a.m.	
			10:00-11:15						A.M Class		A.M Class	
Title	Title	Title	8:30-9:45	C		ш 						
Number Section	Number Section	Number Section	7:00-8:15									
Course Number	Course Number	Course Number	Day	<b>√</b> εbnoM	Ω Λɐpsən <u>I</u>	≺ ∢	α Lynrsday	Friday	qsy	Saturo	λe	puns

# REGISTRATION FORM Spring 2012

# BHCC fax-in Registration Form for Credit and Non-Credit courses

# Students taking credit courses may use this form to register if:

- they are registering for one or two classes (8 credit maximum);
- they are willing to accept responsibility for their own course selection on the basis of published program requirements for credit courses under their curriculum year;
- they either have taken the College Placement Test (CPTs) or have completed an English or mathematics course at an accredited institution (if they are signing up for a course in these subjects);
- they fax a copy of their transcript from another institution if they are taking a course which requires a prerequisite;
- they are paying in full at the time of registration;
- they are providing or have provided a completed Application for Massachusetts In-State Tuition form and all supporting documentation to receive the in-state tuition rate;

# **Register by Fax:**

Fax the form and related documents with your credit card information to: 617-228-2082

# The deadline to register for Spring 2012 credit courses by fax is January 12, 2012

# Register by Phone:

(for Non-Credit courses only) Phone in your registration by calling:

# 617-228-2462

# Monday-Thursday, 9 a.m. - 4 p.m.

Have your credit card information handy when you call.

Confirmation of your registration will be sent to you before classes begin. Please suggest an alternate course on your registration form in the event your first choice is not available.

# Students may register for non-credit courses throughout the semester.

SOCIAL SECURITY NUMBER	DATE OF BIRTH GENDER				
STUDENT'S LAST NAME					
STUDENT'S FIRST NAME					
MAILING ADDRESS					
CITY	STATE ZIP				
AREA CODE & HOME PHONE	AREA CODE & WORK PHONE				
RESIDENCY Massachusetts Resident	Out-of-State Resident				
CITIZENSHIP U.S. Citizen Resident Alien #	Non-Resident Alien (needs 120)				
ETHNICITY (CHOSE <b>ONE</b> ): Hispanic/La	tino 🔲 Non-Hispanic/Latino				
Race (PLEASE SELECT ONE OR MORE OF THE FOLLO	wing):				
Al - American Indian/Alaskan Native	AD - Black/African American 🛛 AS - Asian				
NP - Native Hawaiian/Pacific Islander	WH - White CV - Cape Verdean				
COST OF ATTENDANCE					
	WH - White CV - Cape Verdean				
COST OF ATTENDANCE For the cost of credit courses, refer to the Tuition and Fee Schedule listed in this publication	WH - White CV - Cape Verdean  METHOD OF PAYMENT  Check Money Order  VISA MASTERCARD				
COST OF ATTENDANCE For the cost of credit courses, refer to the Tuition and Fee Schedule listed in this publication To calculate the cost of credit courses: Multip the tuition and fees by the total number of	WH - White     CV - Cape Verdean       METHOD OF PAYMENT       Check     Money Order       VISA     MASTERCARD       UDISCOVER     AMERICAN EXPRESS				
COST OF ATTENDANCE For the cost of credit courses, refer to the Tuition and Fee Schedule listed in this publication To calculate the cost of credit courses: Multip the tuition and fees by the total number of credits you are taking. NON-CREDIT COURSES: Fill in the TOTAL COST line.	WH - White CV - Cape Verdean  METHOD OF PAYMENT  Check Money Order  VISA MASTERCARD				
COST OF ATTENDANCE For the cost of credit courses, refer to the Tuition and Fee Schedule listed in this publication To calculate the cost of credit courses: Multip the tuition and fees by the total number of credits you are taking. NON-CREDIT COURSES:	WH - White       CV - Cape Verdean         METHOD OF PAYMENT         Check       Money Order         VISA       MASTERCARD         DISCOVER       AMERICAN EXPRESS         NOTE: For credit courses, if you are claiming entitlement to in-state tuition privileges, you must complete an application for Massachusetts In-State Tuition Rates form and meet the requirements.				
COST OF ATTENDANCE For the cost of credit courses, refer to the Tuition and Fee Schedule listed in this publication To calculate the cost of credit courses: Multip the tuition and fees by the total number of credits you are taking. NON-CREDIT COURSES: Fill in the TOTAL COST line. Tuition & Fees*	WH - White       CV - Cape Verdean         METHOD OF PAYMENT         Check       Money Order         VISA       MASTERCARD         DISCOVER       AMERICAN EXPRESS         NOTE: For credit courses, if you are claiming entitlement to in-state tuition privileges, you must complete an application for Massachusetts In-State Tuition Rates form and meet the requirements.         NAME				
COST OF ATTENDANCE For the cost of credit courses, refer to the Tuition and Fee Schedule listed in this publication To calculate the cost of credit courses: Multip the tuition and fees by the total number of credits you are taking. NON-CREDIT COURSES: Fill in the TOTAL COST line. Tuition & Fees* x Credits = TOTAL COST NOTE: You may register for a maximum of 8	WH - White       CV - Cape Verdean         METHOD OF PAYMENT         Check       Money Order         VISA       MASTERCARD         DISCOVER       AMERICAN EXPRESS         NOTE: For credit courses, if you are claiming entitlement to in-state tuition privileges, you must complete an application for Massachusetts In-State Tuition Rates form and meet the requirements.         NAME				
COST OF ATTENDANCE For the cost of credit courses, refer to the Tuition and Fee Schedule listed in this publication To calculate the cost of credit courses: Multip the tuition and fees by the total number of credits you are taking. NON-CREDIT COURSES: Fill in the TOTAL COST line. Tuition & Fees* x Credits = TOTAL COST NOTE: You may register for a maximum of 8 credits when registering by mail, phone or fax * For Health Courses, add	WH - White       CV - Cape Verdean         METHOD OF PAYMENT         Check       Money Order         VISA       MASTERCARD         DISCOVER       AMERICAN EXPRESS         NOTE: For credit courses, if you are claiming entitlement to in-state tuition privileges, you must complete an application for Massachusetts In-State Tuition Rates form and meet the requirements.         NAME				
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