

# FALL 2008

## BUNKER HILL COMMUNITY COLLEGE

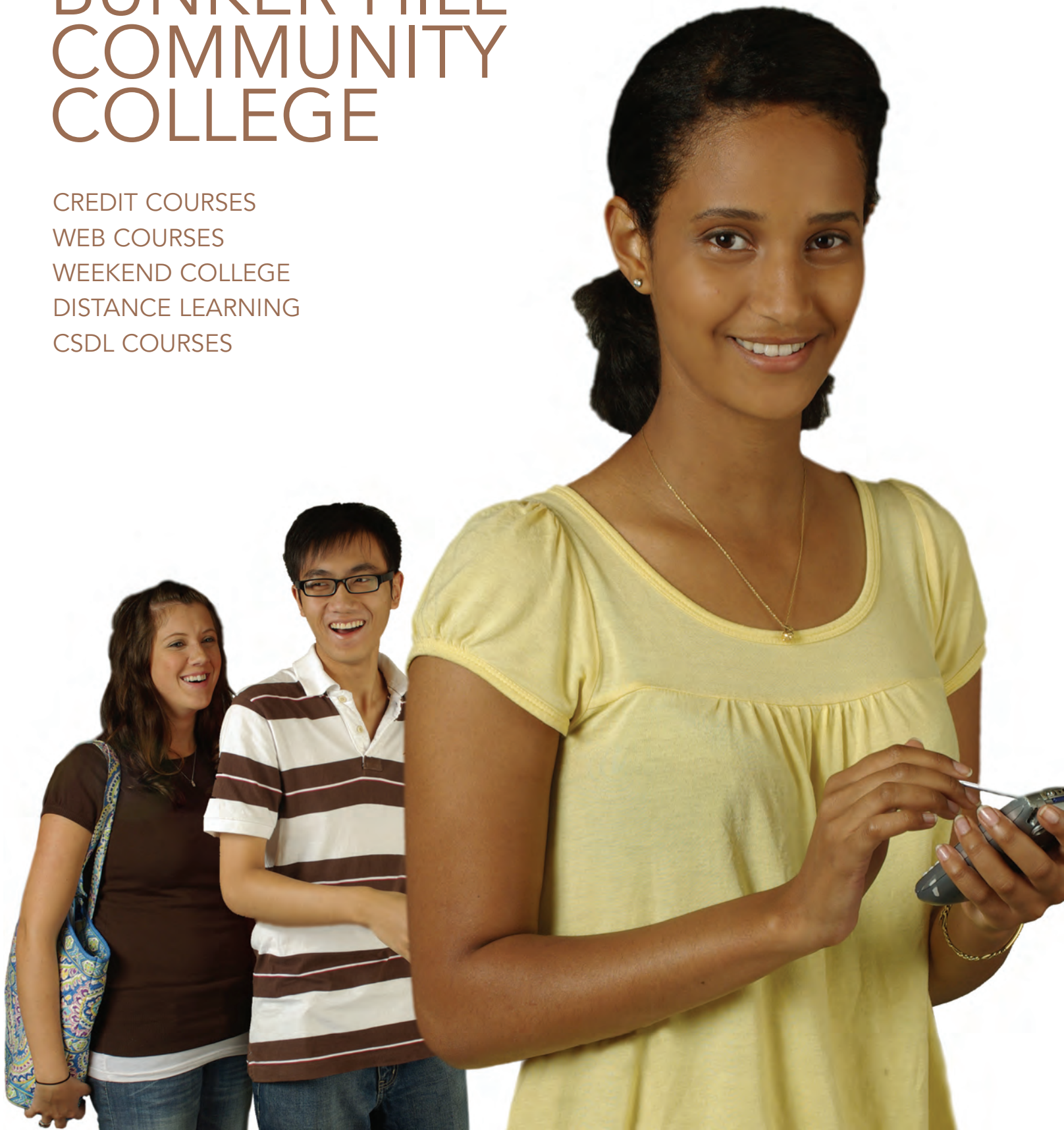
CREDIT COURSES

WEB COURSES

WEEKEND COLLEGE

DISTANCE LEARNING

CSDL COURSES



NEW, FULL-TIME STUDENTS:

## Do you want to really get connected?



Going to college for the first time is tough. Balancing work, family and school is even tougher. Let us help make it easier.

Enroll now in a **Learning Community Seminar** and you will make friends, connect with faculty, and learn what it takes to succeed in college.

**The Seminar is a 3-credit course and is open to full-time students who are new to BHCC.** Each Learning Community Seminar section explores a different theme. Choose a section based on your major or a topic that interests you.

**The Seminar counts as an elective** in several majors and programs.

**Students who take first-year Seminars are more likely to stay in school,** maintain higher GPAs, and achieve their goals.

Speak with an Advisor today... See page 18 for a list of Fall 2008 Learning Community Seminars

RETURNING + NEW STUDENTS:

## Are you looking for an alternative to traditional, stand-alone courses?

**Learning Community Clusters** allow you to take two or more courses together, and learn and study with the same group of students.

In **Learning Community Clusters**, faculty members have planned their courses together around common themes. Clusters offer smaller class sizes and hands-on activities such as field trips that make learning fun.

As a student in a **Learning Community Cluster**, you will get to know fellow students and teachers, learn in a supportive environment, and see the connections among the different courses you are taking.

**Students who enroll in Learning Communities** are more likely to stay in school, maintain higher GPAs, and achieve their goals.



Speak with your Advisor today... See page 18 for a list of Fall 2008 Learning Community Clusters

# Registration for Fall 2008 Courses Begins on April 29, 2008

(Currently enrolled students may register on April 15, 2008)

## All Students Registering for Fall 2008 Classes Must:

1. Show a government issued photo ID; and
2. Provide or have provided a completed Application for Massachusetts In-State Tuition form (pages 47-48) 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 by July 28, 2008

## Fall 2008 Academic Calendar

Last day for mail and fax registration for credit courses . . . . .	<b>AUGUST 1</b>
Last day for fax registration for online courses . . . . .	<b>AUGUST 29</b>
Fax number 617-228-3326	
Last day to register for classes . . . . .	<b>AUGUST 29</b>
Classes begin . . . . .	<b>SEPTEMBER 2</b>
Schedule adjustment (add/drop) deadline . . . . .	<b>SEPTEMBER 9</b>
(Excluding Mini Sessions) For courses meeting TWICE a week; a student may add a course before the start of the second class meeting. For courses meeting ONCE a week; a student may not add a course that has already met. <b>Financial Aid recipients must register for mini session and web late start courses by September 9.</b>	
Graduation applications available . . . . .	<b>OCTOBER 1</b>
Columbus Day Holiday – no classes . . . . .	<b>OCTOBER 13</b>
Evening credit courses will be made up on Friday, October 17	
Last day to register for CSDL/Home Studies courses . . . . .	<b>OCTOBER 16</b>
Graduation applications due . . . . .	<b>OCTOBER 22</b>
Veterans Day Holiday – no classes . . . . .	<b>NOVEMBER 11</b>
Evening credit courses will be made upon Friday, November 14	
Last day for course withdrawal . . . . .	<b>NOVEMBER 12</b>
Thanksgiving Day Recess – no classes . . . . .	<b>NOVEMBER 27-30</b>
Last day to officially withdraw from the college . . . . .	<b>DECEMBER 11</b>
Classes end . . . . .	<b>DECEMBER 14</b>
Day/Evening final exams . . . . .	<b>DECEMBER 15-18</b>
Weekend College final exams . . . . .	<b>DECEMBER 19-21</b>
Includes Friday evening, Saturday and Sunday classes	

### Mini Session I

**Financial Aid recipients must register for mini session and web late start courses by September 9.**

Mini Session I classes begin . . . . .	<b>SEPTEMBER 15</b>
Schedule adjustment (add/drop) deadline . . . . .	<b>SEPTEMBER 17</b>
A student may not add a course that has already met.	
Last day for Mini Session I course withdrawal . . . . .	<b>OCTOBER 15</b>
Mini Session I classes end . . . . .	<b>NOVEMBER 1</b>

### Mini Session II

**Financial Aid recipients must register for mini session and web late start courses by September 9.**

Mini Session II classes begin . . . . .	<b>NOVEMBER 3</b>
Schedule adjustment (add/drop) deadline . . . . .	<b>NOVEMBER 5</b>
A student may not add a course that has already met.	
Last day for Mini Session II course withdrawal . . . . .	<b>DECEMBER 3</b>
Mini Session II classes end . . . . .	<b>DECEMBER 20</b>

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## Tuition & Fees

Massachusetts Residents (MA) . . . . .	<b>\$116/credit</b>
To qualify for MA rate, complete in-state tuition form on pages 47-48 Per credit: \$24 Tuition/\$87 College fees/\$5 Technology fee.	
Non-Massachusetts Residents & International Students . . . . .	<b>\$322/credit</b>
Per credit: \$230 Tuition/\$87 College fees/\$5 Technology fee.	
The New England Regional Student Program . . . . .	<b>\$128/credit</b>
Per credit: \$36 Tuition/\$87 College fees/\$5 Technology fee. Available to students from RI, CT, NH, ME, & VT that are approved by the New England Board of Higher Education	

### Health Courses

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

## Other Fees

Health Insurance Fee (subject to change) . . . . .	<b>\$840</b>
(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 . . . . .	<b>\$25</b>
Stop Payment/Reissue Check Fee . . . . .	<b>\$20</b>
Liability Insurance Fee . . . . .	<b>\$15</b>
Parking Permit Fee . . . . .	<b>\$30</b>
On sale beginning September 12 at the Student Payment Office.	
Photo ID Replacement Fee . . . . .	<b>\$15</b>

## Payment

**FALL:** 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) on or before July 28, 2008 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 and the due date. Students registering on or after July 28, 2008 must make payment at the time of registration. Failure to pay will result in your unpaid courses being dropped at the close of business on the day of registration. BHCC accepts cash, 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 Payment Plan Service (AMS) to create a payment plan – no need to login to onlineservices/WebAdvisor.
- by phone by dialing 1-866-519-0785 (processing of phone payments will take at least 48 hours).
- by mail to 250 New Rutherford Avenue, Room B219, Boston, MA 02129-2925 payment must be received prior to the payment due date.
- 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

**FALL:** For students registering on the web, a statement at the bottom of the confirmation page indicates the due date. Students must check Account Summary by Term to view the amount due. On or after July 28, 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. For example, if you register via the web at 1:00 a.m. and do not pay immediately following

registration, you will be dropped anytime after 1:00 a.m. Please check your academic and financial record before logging out to confirm that registration and payment was recorded; click on Account Summary by Term to view your financial record and My Class Schedule.

## Third Party Billing

Students may submit a third party document 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.

## Payment Plans

**FALL or SPRING** (no summer): The College offers an 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.

## 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

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, September 9, 2008.** Failure to do so will result in the dropping of all unpaid courses. If you accept a seat in a course for which you were 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 Enrollment Services Center.

- 100% tuition and fees will be refunded through September 9
- For Mini Session I 100% tuition and fees will be refunded through September 17
- For Web Late Start classes 100% tuition and fees will be refunded if course is dropped (cancelled) within two (2) working days after the start of the class.
- For Mini Session II 100% tuition and fees will be refunded through November 5
- For Home Study (ES), and 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 Options

### Online:

For currently enrolled students with 12 or more credits earned at BHCC and a 2.0 GPA, online registration is available through <http://onlineservices.bhcc.mass.edu>. Online registration is a convenient and simple way of registering for your classes. Register from home, a friend's house, from a PC in our main lobby or anywhere that you have access to the internet. New students are not eligible for online registration.

### In-Person:

Students may register in-person with a government issued photo ID. Continuous walk-in registration will take place at the Enrollment Services Center, located in the main lobby of the 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. (August 29, 8:30 a.m.-7:00 p.m.)

Saturdays: 9:00 a.m.-2:00 p.m. on August 16 & 23

### 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 to 617-228-2082 by the deadline listed in the Academic Calendar. A confirmation will be mailed to you. For online (WEB) courses, fax the form with all accompanying documents and full tuition payment to 617-228-3326.

### By mail:

Students registering by mail must complete the registration form on the inside back cover of this publication and mail the form with all required documents and full tuition payment by the deadline listed in the Academic Calendar to:

Mail-in Registration

Enrollment Services Center

Bunker Hill Community College

250 New Rutherford Avenue

Boston, MA 02129-2925

A confirmation will be mailed to you.

### By phone:

Phone registration is only available through the Community Education Office for non-credit courses.

### Registering for others:

Not allowed

## Registration Information

### 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 Enrollment Services Center. Immunization forms become part of the student's permanent file and therefore cannot be copied, transferred or returned.

## 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 form (page 47-48) and supply supporting documentation at the time of registration.

## Assessment and Placement Testing

All students, planning to take mathematics or English courses or a course with a mathematics, English or reading prerequisite must complete the Computerized Placement Tests (CPTs) unless they have successfully completed courses in these subjects at BHCC or another accredited institution. Those who have taken mathematics 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 and during the month of June. Contact 617-228-2100 for testing hours at the Chelsea campus.

## Course Prerequisites

Some courses require that 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.

## Financial Aid Eligibility

In addition to meeting income requirements to qualify for financial aid, students must be admitted to the college and select an academic program of study (complete an Application for Admission - supply all supporting documentation and submit fee to the Admissions Office Room B202) and must complete the FAFSA ([www.fafsa.ed.gov](http://www.fafsa.ed.gov)). BHCC's school code is 011210).

## 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 CSDL classes, is the last day of the schedule adjustment (add/drop) period, September 9, 2008. For further information concerning financial aid eligibility, please contact the Financial Aid Office at 617-228-2275 or drop by Room B213.

## 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.

## Developmental Courses

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

## Credit Course Guarantee

Bunker Hill Community College is committed to running all courses that take place in Charlestown as listed in this publication. However, on rare occasions a course may have to be cancelled for unforeseen reasons or extremely low enrollment.

If this action is necessary, we guarantee you will be called by the Academic Dean of the appropriate division who will provide you with an alternative section, course, or equivalent accommodation that is convenient for you.

## How to Schedule a Class at the Time and Place that's Right for You –

### Understanding the Course & Section Codes

The courses you are registering for are designated by both a COURSE NUMBER and a SECTION, for example ENG-111-02 translates to College Writing I, Section 02. The course number designates all classes of that type or level, while the section designates the time, day, room location and often the type of instructional delivery used in that particular course.

**NUMERIC SECTION NUMBERS** (01-69) usually designate a traditional lecture-style format for that course and classes meet on the Charlestown Campus during the day. Sections listed 70-79 (day classes) and 90-99 (evenings) meet on the Chelsea Campus; satellite campuses in Chinatown (85), Revere (86), Somerville (87), Cambridge (89), or East Boston (EB).

**ALPHA/NUMERIC SECTION NUMBERS** such as S1, T2, or H1 designate an evening or weekend class on the Charlestown Campus. Courses listed as cluster or paired classes (02P or 01C for example) will be so designated and must be taken concurrently with another course or courses in that semester.

**ES SECTIONS** designate External Studies or Home Study courses. ES courses require the student to sign-in and collect a course packet from the BHCCOnline Office, located in Room E221.

**HB SECTIONS** indicate that the course uses both traditional classroom instruction and Internet components. Students will attend classes and have assignments and exercises available over the Internet.

#### TO SEARCH FOR AVAILABILITY OF CLASSES

##### Are there seats still available?

No need to Login – Anyone can access

**Step 1:** Go directly to <http://onlineservices.bhcc.mass.edu> (link) or enter through BHCC Homepage [www.bhcc.mass.edu](http://www.bhcc.mass.edu) and click on myBHCC

**Step 2:** Click on the Students option

**Step 3:** Click on Search for Sections under Registration section

**Step 4:** Select the Term from drop down menu

**Step 5:** Select the Subject from drop down menu (Ignore the Course Level section)

**Step 6:** Type in the Course Number (just the last 3 numbers)

**Step 7:** If you are looking for a particular Section i.e. "M2" or "03" type that section in. If you want to see all sections, leave the section number blank and all sections being offered will appear.

**Step 8:** Click on Submit

The results of your request will post. Check the Available/Capacity/Waitlist column to see if seats are available. If there is a positive number in the first position, that is how many seats are available.

For example when the availability of the class is 5/22/0, there are 5 seats still available; you may register for this course. When the availability of the class is zero i.e. 0/22/2; look to the Status column. When the Status states:

- **Open** – the class is open; there are seats available

- **Closed** – the class is currently filled; student can go on the waiting list
- **Waitlisted** – the class is currently filled; student can go on the waiting list
- **Waitlist full** – the class and the waiting list are currently filled – no new names will be added.

Course sections not available to all students include sections with the following designations:

**C or P** – combined or paired classes, students must register for additional course(s) that are paired or combined with this course – please see the schedule booklet for details.

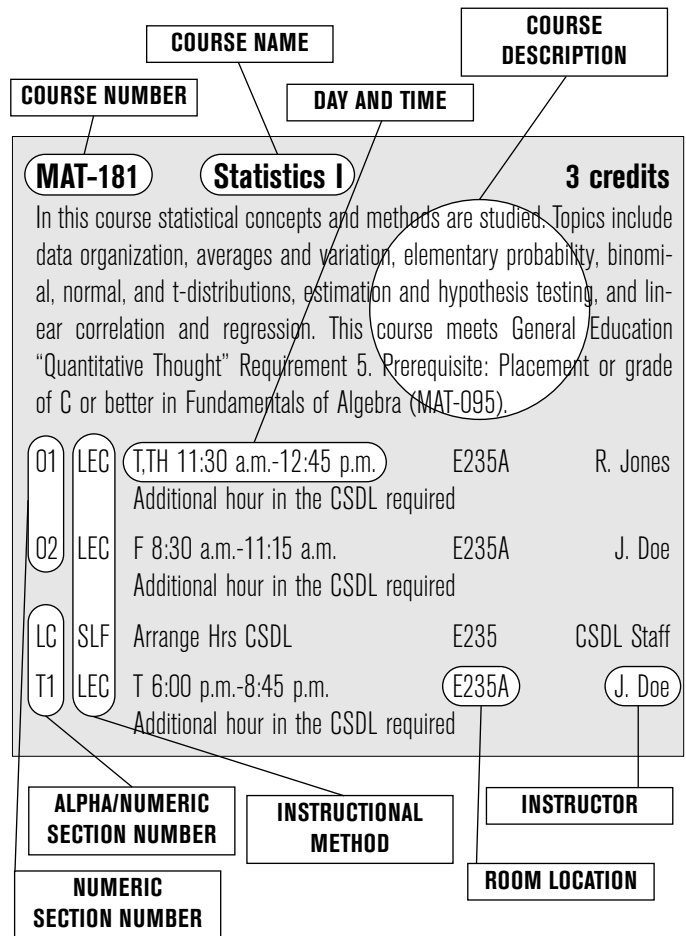
**H** – Honors courses only available to students in the Honors program or with faculty permission.

**N** – Electric Power Utility Program courses only available to students accepted into the Electric Power Utility Program (not available for students planning to apply or waiting to hear about acceptance).

**DP** – Departmental Placement, not available

**VV, ST** – Special grant programs not available to the general public

There are a number of programs at Bunker Hill Community College which require special application requirements. The following course designations are only available to students currently accepted and enrolled in those special programs: AHE, MIG, NUR (except NURO95 and NUR100), RTH, DMS, SON, SGT, or VSN. For questions regarding applying to Allied Health programs, please contact the Admissions Office at 617-228-3398.



While every effort has been made to ensure accuracy, the college reserves the right to make changes at any time with respect to course offerings, instructors, course locations and times, services provided, cost of attendance, or any other subject addressed in this publication. BHCC is accredited by the New England Association of Schools and Colleges, Commission on Institutions of Higher Education.

Bunker Hill Community College is an affirmative action/equal opportunity employer and does not discriminate on the basis of race, color, religion, national origin, age, sex, sexual orientation or disability status in its education programs or in admission to, access to, treatment in or employment in its programs or activities as required by Title VI, Civil Rights Act of 1964; Title IX Education Amendments of 1972; and Section 504 Rehabilitation Act of 1973 and regulations promulgated thereunder; 34 C.F.R Part 100 (Title VI), Part 104 (Section 504). All inquiries concerning application of the above should be directed to the college's Affirmative Action Officer, Pelonomi Khumoetsile-Taylor, who is also the Title IX and Section 504 Coordinator.

## 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.

01 LEC	T,TH 7:00 a.m.-8:15 a.m.	D120	C Murphy
02 LEC	T,TH 10:00 a.m.-11:15 a.m.	D120	C Murphy
03 LEC	T,TH 11:30 a.m.-12:45 p.m.	D120	D Cummings
04 LEC	M,W 8:30 a.m.-9:45 a.m.	D120	D Cummings
05 LEC	T,TH 11:30 a.m.-12:45 p.m.	D115	P Rivers
06 LEC	M,W 10:00 a.m.-11:15 a.m.	D120	C Murphy
07HB HYB	W 2:30 p.m.-3:45 p.m.	D120	P Rivers
	Web component required		
08 LEC	M,W 7:00 a.m.-8:15 a.m.	D120	D Cummings
09 LEC	F 8:15 a.m.-11:00 a.m.	D120	D Cummings
70 LEC	T,TH 10:00 a.m.-11:15 a.m.	207	TBA
	Class meets at the Chelsea Campus		
F1 LEC	F 6:00 p.m.-8:45 p.m.	B106	M Doucette
H1 LEC	TH 6:00 p.m.-8:45 p.m.	D120	B Barry
LC SLF	Arrange hours CSDL	E235	A Kalokoh
M1 LEC	M 6:00 p.m.-8:45 p.m.	D120	G Florentine
Q1 LEC	M,W 6:00 p.m.-9:05 p.m.	B217	T Giampietro
	Class meets September 15-October 29		
Q2HB HYB	S 8:30 a.m.-11:35 a.m.	B224	G Brooker
	Web component required		
	Class meets September 20-November 1		
T1 LEC	T 6:00 p.m.-8:45 p.m.	D120	C Murphy
W1 LEC	W 6:00 p.m.-8:45 p.m.	D120	L Pannel
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
WBL WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	Class meets September 22-December 19		

### ACC-102 Principles of Accounting II 3 credits

This course will expand upon the basic concepts and theory 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; examine long-term 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).

01 LEC	T,TH 8:30 a.m.-9:45 a.m.	B108	D Cummings
02 LEC	T,TH 7:00 a.m.-8:15 a.m.	B108	D Cummings
03 LEC	M,W 11:30 a.m.-12:45 p.m.	B224	TBA
70 LEC	M,W 8:30 a.m.-9:45 a.m.	206	TBA
	Class meets at the Chelsea Campus		
F1 LEC	F 6:00 p.m.-8:45 p.m.	B108	F Jamgochian
LC SLF	Arrange hours CSDL	E235	A Kalokoh
R1 LEC	M,W 6:00 p.m.-9:05 p.m.	B217	T Giampietro
	Class meets November 3-December 17		
R2HB HYB	S 8:30 a.m.-11:35 a.m.	B224	G Brooker
	Web component required		
	Class meets November 8-December 20		
S1 LEC	S 12:00 p.m.-2:45 p.m.	B108	TBA
T1 LEC	T 6:00 p.m.-8:45 p.m.	B108	J Dipoli
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	P Rivers		

### ACC-105 Accounting Information Systems 3 credits

This course introduces students to Accounting Information Systems. The course focuses upon integrated systems, set up, and applications. The modules covered will include, among other topics: general ledger, report writing, invoicing, purchasing, accounts receivable, accounts

payable, cash receipts, cash disbursements, and payroll. Peachtree software will be used to meet these objectives. Prerequisites: Principles of Accounting I (ACC101), Writing Skills II (ENGO95), and Reading Skills II (RDGO95).

01 LEC	M,W 1:00 p.m.-2:15 p.m.	D120	P Rivers
W1 LEC	W 6:00 p.m.-8:45 p.m.	D115	TBA
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		

### ACC-111 Investments 3 credits

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.

01 LEC	T,TH 2:30 p.m.-3:45 p.m.	D120	TBA
W1 LEC	W 6:00 p.m.-8:45 p.m.	B128	TBA
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	TBA		

### ACC-112 Personal Finance 3 credits

An overview of personal financial planning, this course covers the following topics: the intelligent use of consumer credit, budgets, banking, the time value of money, investments, insurance, retirement, and other long-term planning and their tax ramifications. It is intended for students at all levels and for all programs of study.

F1 LEC	F 6:00 p.m.-8:45 p.m.	B133	D DelRossi
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	L Pannel		

### ACC-201 Intermediate Accounting I 3 credits

This course covers, in detail, financial accounting and generally accepted accounting principles. After a review of the accounting cycle, issues in revenue recognition and the time value of money are discussed. The four main financial statements are studied. Specific accounting issues pertaining to various current assets are covered. Prerequisite: Principles of Accounting II (ACC102).

01 LEC	M,W 8:30 a.m.-9:45 a.m.	B108	C Murphy
M1 LEC	M 6:00 p.m.-8:45 p.m.	B108	L Greene
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	C Silvestri		

### ACC-202 Intermediate Accounting II 3 credits

A continuation of Intermediate Accounting I (ACC101), this course discusses accounting problems for long-term assets, current, and long term liabilities. Issues in investments, leases, employee compensation, and taxes are covered. Accounting for shareholder equity and earnings per share are covered. The preparation of the Statement of Cash flow is studied. Prerequisite: Intermediate Accounting I (ACC201).

WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	C Silvestri		

### ACC-203 Federal Income Tax I 3 credits

This course provides a comprehensive explanation of tax principles dealing with individuals and small businesses. The course covers modules in federal and state income tax processes, concepts, and applications as well as other topics. Prerequisite: Principles of Accounting II (ACC102).

01 LEC	M,W 11:30 a.m.-12:45 p.m.	D120	J Bentley
W1 LEC	W 6:00 p.m.-8:45 p.m.	B108	R Karaszkiwicz

### ACC-207 Cost Accounting I 3 credits

After an introduction to the nature of cost accounting and key definitions, this course covers the accumulation of costs through a job order system and a process system. It also covers the accounting for and control of materials, labor, and factory overhead. Prerequisite: Principles of Accounting II (ACC102).

01 LEC	M,W 10:00 a.m.-11:15 a.m.	B108	J Bentley
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B126	W Roarke

### 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).

WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	TBA		

## Allied Health

### AHE-095 Topics in 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.

01 LEC	M,W 10:00 a.m.-11:15 a.m.	B129B	V Natalie
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### AHE-104 Health Employment Issues 3 credits

This course introduces students to the challenges and responsibilities of health care and health care systems. Discussions center on cross-cultural issues, AIDS, drugs and alcohol, human growth and development, and on-the-job interpersonal relations.

01 LEC	M,W 1:00 p.m.-2:15 p.m.	B129B	R Alleyne-Holtzclaw
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### AHE-106 CNA Practicum 1 credits

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).

01 CLIN	Days and times to be arranged		B Butler
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### 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.

01 LEC	M 8:30 a.m.-11:15 a.m.	B329	R Alleyne-Holtzclaw
02 LEC	M,W 11:30 a.m.-12:45 p.m.	B329	D Latina
03 LEC	M,W 1:00 p.m.-2:15 p.m.	B329	D Latina
T1 LEC	T 6:00 p.m.-8:45 p.m.	B329	T Hassan

### AHE-111 Patient Care Skills 3 credits

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

01 LEC	W 8:30 a.m.-11:15 a.m.	B329	R Alleyne-Holtzclaw
02 LEC	F 8:30 a.m.-11:15 a.m.	B329	R Alleyne-Holtzclaw
03 LEC	F 11:30 a.m.-2:15 p.m.	B329	R Alleyne-Holtzclaw
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B329	TBA

### AHE-112 Medical Assisting Skills 3 credits

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	T,TH 10:00 a.m.-11:15 a.m.	B08	D Latina
	Class meets at the Chelsea Campus		
71 LEC	T,TH 11:30 a.m.-12:45 p.m.	B08	D Latina
	Class meets at the Chelsea Campus		

### AHE-115 Phlebotomy/Laboratory Theory 3 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 (ENGO90), Fundamentals of Math (MAT091), and Reading Skills I (RDGO90). Co-requisite: Principles of Clinical Practice (AHE110) or permission of program director.

01 LEC	F 8:30 a.m.-11:15 a.m.	B216	H Cowan
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### ESL-052 Health Communication 3 credits

This course gives students further practice in the oral skills necessary for employment in health care. It includes various listening and speaking activities designed to strengthen the student's ability to communicate effectively with patients and staff.

70 LEC	T,TH 8:30 a.m.-9:45 a.m.	B07	V Natalie
	Class meets at the Chelsea Campus		

## 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, 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. Note: this is a first semester course and must be taken prior to Principles of Management (MAN111) for students accepted into either the Management or Finance option of the Business Administration program. This course cannot be taken for degree credit if Principles of Management (MAN111) is taken first for the aforementioned options.

O1	LEC	T,TH 10:00 a.m.-11:15 a.m.	B108	M Sheehan
O2	LEC	T,TH 7:00 a.m.-8:15 a.m.	B127	D Grayer
O3	LEC	M,W 10:00 a.m.-11:15 a.m.	B223	J Chaves
O4	LEC	M,W 1:00 p.m.-2:15 p.m.	B108	D Grayer
O5	LEC	T,TH 8:30 a.m.-9:45 a.m.	B134	C Fernandez
O6	LEC	T,TH 2:30 p.m.-3:45 p.m.	B108	M Sheehan
O7C	LEC	M,W 2:30 p.m.-3:45 p.m. 07C must be taken with RDG095-08C	E419	J Chaves
M1	LEC	M 6:00 p.m.-8:45 p.m.	B128	C Fernandez
Q1	LEC	T,TH 6:00 p.m.-9:05 p.m. Class meets September 16-October 30	B127	R Pishkin
Q2HB	HYB	S 12:00 p.m.-3:05 p.m. Web component required Class meets September 20-November 1	B128	J McCann
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		J McCann
WBL	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> . Class meets September 22-December 19		

### BUS-106 International Business 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).

O1	LEC	T,TH 11:30 a.m.-12:45 p.m.	B129B	M Sheehan
W1	LEC	W 6:00 p.m.-8:45 p.m.	B215	M Sheehan
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		

### BUS-112 International Logistics 3 credits

This course presents the various functions, practices, and principles of freight forwarding. Specific topics include government regulations, maritime laws, and transportation agreements as they influence traffic movement by water, air, motor, and rail. Prerequisite: International Business (BUS106).

H1	LEC	TH 6:00 p.m.-8:45 p.m.	B223	TBA
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### BUS-120 Real Estate Law 3 credits

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.

M1	LEC	M 6:00 p.m.-8:45 p.m.	B127	R Boulware
S1	LEC	S 9:00 a.m.-11:45 a.m.	D215	M Casey

### BUS-121 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.

H1	LEC	TH 6:00 p.m.-8:45 p.m.	B108	K Daley
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### BUS-122 Intro Law/Paralegal Practices 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 in our society, the judicial system, contract law, tort law, equity, and criminal law.

S1	LEC	S 9:00 a.m.-11:45 a.m.	B108	M Casey
T1	LEC	T 6:00 p.m.-8:45 p.m.	B128	C Buckley

### BUS-124 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: Intro to Law/Paralegal Practices (BUS122).

WBM	WEB	email <a href="mailto:mdriscoll@bhcc.mass.edu">mdriscoll@bhcc.mass.edu</a> for user name and password		
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### 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.

O1	LEC	M,W 8:30 a.m.-9:45 a.m.	B112	D Grayer
O2	LEC	T,TH 8:30 a.m.-9:45 a.m.	B112	D Grayer
O3	LEC	M,W 2:30 p.m.-3:45 p.m.	B112	D Grayer
S1	LEC	S 9:00 a.m.-11:45 a.m.	B215	P Sullivan
T1	LEC	T 6:00 p.m.-8:45 p.m.	B112	D Grayer

WBM	WEB	email <a href="mailto:mdriscoll@bhcc.mass.edu">mdriscoll@bhcc.mass.edu</a> for user name and password		
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### BUS-202 Business Law II 3 credits

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).

S1	LEC	S 9:00 a.m.-11:45 a.m.	B106	C Trevillion
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WBM	WEB	email <a href="mailto:mdriscoll@bhcc.mass.edu">mdriscoll@bhcc.mass.edu</a> for user name and password		
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## 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. Utilizing 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 approved by the National Workforce Center for Emerging Technologies (NWCET). For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

O1	LEC	T,TH 10:00 a.m.-11:15 a.m.	D115	L Bergmann
O2	LEC	M,W 10:00 a.m.-11:15 a.m.	D115	L Bergmann
70	LEC	T,TH 8:30 a.m.-9:45 a.m.	207	C Laidlaw
Class meets at the Chelsea Campus				
M1	LEC	M 5:00 p.m.-7:45 p.m.	D117	D Puopolo
S1	LEC	S 9:00 a.m.-11:45 a.m.	D120	C Puopolo

### CIT-110 Applications/Concepts 3 credits

(Formerly CIT105 and CMP105) 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™ and MS OFFICE™. 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 approved by the National Workforce Center for Emerging Technologies (NWCET). Students with prior learning experience may "test-out" of this course by contacting [pla@bhcc.mass.edu](mailto:pla@bhcc.mass.edu). Prerequisite: Reading Skills II (RDG095) or Academic Reading II (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](mailto:CITDepartment@bhcc.mass.edu).

O1	LEC	M,W 8:30 a.m.-9:45 a.m.	D101	M Puopolo
O2C	LEC	T,TH 10:00 a.m.-11:15 a.m.	D121B	P Velluto
02C must be taken with ENG095-02C and RDG095-02C				
O3	LEC	T,TH 8:30 a.m.-9:45 a.m.	D117	D Puopolo
O4C	LEC	T,TH 11:30 a.m.-12:45 p.m.	D121B	P Velluto
04C must be taken with ESL098-04C and ESL099-04C				
O5	LEC	M,W 8:30 a.m.-9:45 a.m.	D116	B John
O6	LEC	T,TH 8:30 a.m.-9:45 a.m.	D115	D Massey
O7	LEC	M,W 7:00 a.m.-8:15 a.m.	D116	M Puopolo
O8	LEC	M,W 1:00 p.m.-2:15 p.m.	D121B	L Bergmann
O9	LEC	T,TH 7:00 a.m.-8:15 a.m.	D116	D Puopolo
10	LEC	F 11:30 a.m.-2:15 p.m.	D101	C Laidlaw
11	LEC	T,TH 10:00 a.m.-11:15 a.m.	D101	D Massey
12	LEC	F 8:30 a.m.-11:15 a.m.	D101	L Leland
13	LEC	M,W 1:00 p.m.-2:15 p.m.	D121A	D Massey
14	LEC	T,TH 2:30 p.m.-3:45 p.m.	D115	B John
15	LEC	M,W 2:30 p.m.-3:45 p.m.	D121B	TBA
16	LEC	M,W 10:00 a.m.-11:15 a.m.	D117	D Puopolo
17	LEC	M,W 11:30 a.m.-12:45 p.m.	D116	L Bergmann
18	LEC	T,TH 8:30 a.m.-9:45 a.m.	D101	M Puopolo
19	LEC	T,TH 11:30 a.m.-12:45 p.m.	D117	L Leland
20	LEC	M,W 8:30 a.m.-9:45 a.m.	D117	D Puopolo
70	LEC	M,W 8:30 a.m.-9:45 a.m.	207	A Tsakarissanos
Class meets at the Chelsea Campus				
71	LEC	T,TH 8:30 a.m.-9:45 a.m.	206	A Tsakarissanos
Class meets at the Chelsea Campus				
72	LEC	S 9:00 a.m.-11:45 a.m.	207	TBA
Class meets at the Chelsea Campus				

## Section Codes & Abbreviations

O1-32	.....	Charlestown Day
54, 55, 75	.....	Grant Programs
M1, M2, T1-T3, W1, W2,	.....	
H1-H3, F1	.....	Charlestown Evening
EB	.....	East Boston Health Center
ES	.....	Home Study
LC	.....	Center for Self-Directed Learning
MC	.....	Distance Learning
WB	.....	Web Courses
WBL	.....	Online Late Start Courses
WBM	.....	Mass Colleges online
70-73	.....	Chelsea Day
86	.....	Revere
87	.....	Somerville
89	.....	Cambridge
90-93	.....	Chelsea Evening/Saturday
Q1-Q4, R1-R4	.....	Mini Session Courses
X1-X3	.....	Accelerated Courses
S1, S2, S3	.....	Saturday
SU	.....	Sunday
CLIN	.....	Clinical
HYB	.....	Hybrid
LAB	.....	Lab Practicum
LEC	.....	Lecture
SEM	.....	Seminar
SLF	.....	Students determine their own schedule
WEB	.....	Web Based
M	.....	Monday
T	.....	Tuesday
W	.....	Wednesday
TH	.....	Thursday
F	.....	Friday
S	.....	Saturday
SU	.....	Sunday

90	LEC	T 6:00 p.m.-8:45 p.m.	206	TBA
Class meets at the Chelsea Campus				
EB	LEC	T 5:30 p.m.-8:15 p.m.	EBOS	TBA
Class meets at the East Boston Health Center				
H1	LEC	TH 6:00 p.m.-8:45 p.m.	D115	L Leland
LC	SLF	Arrange hours CSDL	E235	L Sousa
M1	LEC	M 5:00 p.m.-7:45 p.m.	D101	M Puopolo
Q1	LEC	M,W 11:30 a.m.-2:35 p.m.	D117	D Puopolo
Class meets September 15-October 29				
R1	LEC	M 2:30 p.m.-5:35 p.m.	D102	J LaTullipe
	LEC	W 2:30 p.m.-5:35 p.m.	D101	J LaTullipe
Class meets November 3-December 17				
S1	LEC	S 9:00 a.m.-11:45 a.m.	D121A	V Chiachio
S2	LEC	S 12:00 p.m.-2:45 p.m.	D117	J Cheureius
T1	LEC	T 6:00 p.m.-8:45 p.m.	D102	V Chiachio
W1	LEC	W 6:00 p.m.-8:45 p.m.	D119	C Puopolo
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		

### CIT-112 Information Technology Fundamentals 3 credits

This is a survey course covering major aspects of the Information Technology (IT) industry and provides students with an overview and introduction to the core aspects of Information Technology including Network and Infrastructure Systems, Information Support and Services, Interactive Media and Programming and Software Development. This course focuses on an understanding and appreciation of the duties of information technology professionals and how each IT area relates to and interacts with the others. Upon completion of this course students will have the knowledge necessary to make educated choices about continued study in IT as well as understanding of the impact of technology on society and organizations of all types. Students taking this course are expected to have a solid knowledge of basic computer terminology, internet navigation and e-mail, operating system and file management skills. All Skill and Knowledge Statements in this course are published and approved by the Massachusetts Department of Education Vocational Technical Education Frameworks for the Information Technology Services Cluster. These frameworks are published at <http://www.mcte.org/frameworks>. This course is eligible for Massachusetts Tech Prep advanced placement credit. Prerequisite: Reading Skills II (RDG095) or Academic Reading III (ESL098) or exemption from reading requirement by placement testing. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
				M Puopolo

### CIT-118 Principles of Internet & Information Security 3 Credits

(Formerly CIT117 The Internet) 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 web-site design and deployment project. Taught in the College's hands-on laboratory students will gain an in-depth knowledge of the principles, practices, procedures and competencies in the techniques used in securing both personal and organizational information. Prerequisite: Completion of Applications & Concepts (CIT110) or Introduction to Computer Science & OOP (CIT120), equivalent experience or Permission of the Department Chairperson. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

O1	LEC	M,W 8:30 a.m.-9:45 a.m.	D121A	TBA
W1	LEC	W 6:00 p.m.-8:45 p.m.	D101	J L'heureux
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
				D Puopolo

### CIT-120 Introduction to Computer Science & Object Oriented Programming 4 credits

(Formerly CIT115) 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, 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 a solid knowledge of basic computer terminology, internet navigation and e-mail, operating system and file management skills. Prerequisite: Fundamentals of Algebra (MAT094), and Reading Skills II (RDG095) or placement. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

O1C	LEC	M 11:30 a.m.-2:15 p.m.	D101	H Delta
	LAB	W 11:30 a.m.-12:45 p.m.	D101	H Delta
O1C must be taken with MAT195-O1C Integrated hour on W 10:00 a.m.-11:00 a.m. in D121B				
O2	LEC	T,TH 11:30 a.m.-12:45 p.m.	D101	H Delta
	LAB	T,TH 2:30 p.m.-3:45 p.m.	D101	H Delta
S1	LEC/LAB	S 11:00 a.m.-3:00 p.m.	D101	H Delta

### CIT-121 Introduction to Computer Forensics & Investigations 3 credits

This is an introductory course in Computer 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, 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 equivalent experience or permission of department chairperson.

M1	LEC	M 5:30 p.m.-8:15 p.m.	D121B	C Kelly
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
				C Kelly

### CIT-128 Data Base Design w/MS Access 3 credits

(Formerly CIT127) 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 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 Office User Specialist (MOUS) Certification Program and students may choose to take the MOUS EXCEL Certification Examination(s) upon completion of this course. Visit [www.mous.net](http://www.mous.net) for more information on Certification Options. Prerequisite: Applications & Concepts (CIT110) or Introduction To Computer Science & OOP (CIT120), equivalent experience or Permission of the Department Chairperson. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

O1	LEC	T,TH 8:30 a.m.-9:45 a.m.	D116	D Puopolo
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
				D Puopolo

### CIT-141 PACS Administration I 3 credits

This is an introductory course covering the major aspects of administering Picture Archiving & Communication Systems, PACS. This course provides students with an overview and introduction to the core aspects PACS Systems Administration and Technology including but not limited to: PACS components, functions and standards. PACS networks and infrastructure, PACS image acquisition, archiving, query, storage and retrieval, and PACS Management Software modules. This course focuses on an understanding and appreciation of the duties of

PACS administration professional and how PACS relates to and interacts with the Hospital Information (HIS) and Radiology Information (RIS) Systems. Upon completion of this course students will have the knowledge, skills and competencies necessary to administer PACS Systems at a basic level. Students taking this course are expected to have a solid knowledge of computer terminology, internet navigation and e-mail, operating system and file management skills. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu). Prerequisite: Completion of Information Technology Fundamentals (CIT112), equivalent course, equivalent experience or permission of the CIT Department Chairperson. Pre/Co requisite: Introduction to Diagnostic Imaging & PACS (MIG161).  
WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). L Swing

### CIT-211 System Analysis and Design 3 credits

(Formerly CMP211) This first course in computer information systems development introduces students to the tools and techniques available to the systems analyst and designer. The course covers phases of the systems development cycle with emphasis on analysis and design. A major component of the course includes an understanding of structured analysis and design techniques and the transition from structured analysis to Object Oriented Analysis. The course covers Language (UML) and Entity Relationship Diagrams (ERD). The department strongly suggests that students complete or take concurrently College Writing I (ENG111). Prerequisite: Applications/Concepts (CIT110) or Introduction to Computer Science & OOP (CIT120), equivalent experience or permission of the Department Chairperson. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

H1	LEC	TH 6:00 p.m.-8:45 p.m.	D101	TBA
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### CIT-216 Visual Basic 3 credits

(Formerly CMP216) 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. Prerequisite: Applications/Concepts (CIT110) or Introduction to Computer Science & OOP (CIT120), equivalent experience or permission of the Department Chairperson. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu). For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

T1	LEC	T 6:00 p.m.-8:45 p.m.	D121B	TBA
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
				P Velluto

### CIT-218 Intermediate Visual Basic 3 credits

Expanding on the principles of 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 structures, combination controls and functions, menu design and database interfaces. The course emphasizes development of graphical interfaces. Prerequisite: Visual Basic (CIT216) or permission of the instructor and/or department chairperson. For additional information and/or a course syllabus contact [itdept@bhcc.mass.edu](mailto:itdept@bhcc.mass.edu).

W1	LEC	W 6:00 p.m.-8:45 p.m.	D121B	TBA
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### CIT-219 Information Security & Assurance 3 credits

This is a course in the foundations of information security. Emphasis 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 pre- and 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](http://www.isc2.org)). Prerequisite: Internet and Information Security (CIT118).

M1	LEC	M 6:00 p.m.-8:45 p.m.	D121A	C Jenner
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
				C Jenner

## **CIT-221 Advanced Computer Forensics 3 credits**

This course provides advanced work in computer and digital forensic analysis. Emphasis in this course will be placed on file system forensic recovery, analysis and reporting, intrusion detection and analysis, and advanced use of computer forensics tools. Topics covered in Introduction to Computer Forensics & Investigations will be expanded upon especially in the areas of file system analysis, drive imaging and backup, email and mobile devices forensics and the impact these analyses have upon investigations. Prerequisite: Introduction to Computer Forensics & Investigations (CIT121).

H1 LEC 6:00 p.m.-8:45 p.m. D121B TBA

## **CIT-234 Decision Support Using MS 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 "what-if" analysis as they relate to various business and organizational models. It also emphasizes Internet applications of MS Excel. The course covers integration of the other MS Office programs. Upon completion of course, students have an in-depth knowledge of the Statistical Data Analysis and Decision Modeling based on MS Excel. Microsoft Corporation approved this course material as courseware for the Microsoft Office User Specialist (MOUS) Certification Program and students may choose to take the MOUS Excel Certification Examinations. (Visit [www.mous.net](http://www.mous.net) for more information.) Prerequisite: Applications/Concepts (CIT110) or Introduction to Computer Science & OOP (CIT120), equivalent experience or permission of the Department Chairperson. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu)

O1 LEC M 10:00 a.m.-11:15 a.m. D115 M Puopolo  
W 10:00 a.m.-11:15 a.m. D121B M Puopolo

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). M Puopolo

## **CIT-236 SQL Programming 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 have the skills and competencies required to program in SQL and the background necessary to continue to intermediate and advanced courses in PL/SQL and database administration. Prerequisite: CIT110 Applications/Concepts or Introduction To Computer Science & OOP (CIT120), Equivalent Experience or permission of the Department Chairperson. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu)

TI LEC T 6:00 p.m.-8:45 p.m. D117 P Velluto

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). P Velluto

## **CIT-237 C++ Programming 4 credits**

(Formerly CMP237) This course introduces students to computer programming using the C++ language. Students develop the ability to correctly analyze a variety of problems and generate appropriate algorithmic solutions. The course emphasizes the principles of top-down structured design. The course introduces students to the concepts of object-oriented programming while exploring the syntax and usage of the C++ programming language. Prerequisites: Introduction to Computer Science & OOP (CIT120) or any programming language with permission of the instructor and/or department chairperson and Topics in Algebra/Trigonometry (MAT193) or Pre-calculus (MAT197). For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

M1 LEC/LAB M,W 6:00 p.m.-8:45 p.m. D116 A Richmond

## **CIT-239 Programming With JAVA 4 credits**

This course introduces students to the JAVA programming environment. Taught in the College's hands-on computer classrooms, the topics covered include fundamentals of the JAVA language including variable types control structures, classes, inheritance and file handling. Students gain extensive experience writing object-oriented programs. The course covers creating both Java Applications and JAVA Applets including

event handling, animation, and audio. Prerequisite: Introduction to Computer Science & OOP (CIT120) or Applications/Concepts (CIT110), equivalent experience or permission of the Department Chairperson. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

T1 LEC/LAB T,TH 6:00 p.m.-8:45 p.m. D116 V Lombard

## **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](mailto:CITDepartment@bhcc.mass.edu).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). L Ewing

## **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 C++ Programming (CIT237). Prerequisite: C++ Programming (CIT237) or Programming with Java (CIT239). For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

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

## **CIT-250 Collaboration, Communication, and Integrating 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](mailto:CITDepartment@bhcc.mass.edu).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). M Puopolo

## **CIT-284 Advanced C++ 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) or Programming with JAVA (CIT239) or permission of the department chairperson. For additional information and/or a course syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

S1 LEC S 12:00 p.m.-2:45 p.m. D116 TBA

## **CIT-299 Computer Information 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 chairperson to register for this course.

O1 LEC Days and times to be arranged M Puopolo

## **LCS-503 Dow Jones®, Google®, and You 3 credits**

Students in this course will engage in simulated investing, experience the power of Web 2.0 tools, create a wiki, join a Google group, and set up an RSS feed of favorite topics. Students will learn first-hand how business and computers work together. Open to new, full-time students interested in business or computer careers. Students must have computer experience with internet access for work outside the classroom.

O1 SEM M 10:00 a.m.-12:45 p.m. D121B P. Velluto/P. Rivers

## **Computers: Information Technology for Business and Industry**

### **ITB-111 HTML & Dreamweaver 3 credits**

This course teaches the students 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 exercise, 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. For additional information and/or a course syllabus contact [itbiddept@bhcc.mass.edu](mailto:itbiddept@bhcc.mass.edu).

O1 LEC T,TH 8:30 a.m.-9:45 a.m. D121A B Craven

LC SLF Arrange hours CSDL E235 L Sousa

M1 LEC M 5:45 p.m.-8:30 p.m. D115 B Craven

### **ITB-115 Flash MX & Fireworks MX 3 credits**

Fireworks is a graphics design tool that allows designers to work visually to create graphics and the code that brings the graphics to life. Fireworks combines the features of many other graphic programs to allow designers to incorporate the results into a WEB environment or as components of other presentation tools such as MS PowerPoint or Flash. Flash MX is a vector based animation and authoring application tool that provides the capability to design and develop animated graphics, animated movies, animated buttons, and interactive navigation menus that are increasingly being incorporated into Web design strategies. Flash provides a Web message delivery medium that is unique and attention grabbing when viewed. For additional information and/or a course syllabus contact [itbiddept@bhcc.mass.edu](mailto:itbiddept@bhcc.mass.edu). Prerequisite: Applications/Concepts (CIT110).

O1 LEC T,TH 11:30 a.m.-12:45 p.m. D117 B Craven

### **ITB-133 Introduction to MS Office 3 credits**

(Formerly CIT133 and CMP133) 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 approved the course material as courseware for the Microsoft Office User Specialist (MOUS) Program Core Level. Upon completion of the course, students have an in-depth knowledge of basic MS Office applications and concepts, and may choose to take the MOUS Core Certification Examinations. Please visit [www.mous.net](http://www.mous.net) for more details on MOUS certification.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). M Puopolo

### **ITB-151 Fundamentals of Single Phase & Polyphase Metering 4 credits**

This course introduces students to the Fundamentals of Single Phase & Polyphase Metering, such as terminology and basic principles of meters. Students review basic math (learned in MAT095) specific to metering, and gain knowledge of basic electricity and magnetism principles. Students will be introduced to meter testing equipment.

meter diagrams and standards, and learn technical data and how to read watt-hour and demand meter schematics. They will also learn about power factor analyzers, high amperage current transformer cabinets, meter demand theory and demand registers. Students are introduced to various instrument transformers, their design, application and troubleshooting. They learn about high voltage metering equipment and how to safely install the equipment. In addition all students will learn how to connect electrical secondary services up to 600 volts from the pole to the house working off a ladder. Prerequisite: Admittance into The Electric Power Utility Program.

NO1 LEC F 8:00 a.m.-2:00 p.m. NSTAR TBA

### **ITB-153 Basics of Underground & Substation Operations 3 credits**

This course introduces students to the basic operation of the underground and substation systems. Students will become familiar with the underground network electrical system and the various job classifications of personnel. Using the power formula to determine wire size an electrical heat shrink joint will be constructed, and manhole entry/exit procedures will be discussed. Cable types and sizes and an equipment orientation will be performed to provide students with a basic understanding of underground apparatus. In addition students will learn the purpose of substations and become familiar with the various types of equipment involved. Students will become familiar with the dispatch center and its functions. Prerequisite: Admittance into The Electric Power Utility Program.

NO1 LEC F 8:00 a.m.-2:00 p.m. NSTAR TBA

### **ITB-162 Introduction to Networking 3 credits**

This course provides students with classroom and laboratory experience in current and emerging networking technology that empowers them to enter employment or further education and training in the computer-networking field. Instruction includes, but is not limited to, networking, network terminology and protocols, network standards, local-area networks (LANs), wide area networks (WANs), Open System Interconnection (OSI) models, cabling, cabling tools, routers, router programming, Ethernet, Internet Protocol (IP) addressing, and network standards. The course particularly emphasizes the use of decision-making and problem solving techniques in applying science, mathematics, communication, and social studies concepts to solve networking problems. In addition, students learn the proper care, maintenance, and use of networking software, tools, and equipment and all local, state, and federal safety, building, and environmental codes and regulations. Prerequisite: Applications/ Concepts (CIT110). For additional information and/or a course syllabus contact [itbdept@bhcc.mass.edu](mailto:itbdept@bhcc.mass.edu)

Q1 LEC M-TH 11:30 a.m.-12:55 p.m. D103 A Lyons  
Class meets September 2-October 16

Q2 LEC S 9:00 a.m.-3:10 p.m. D103 L Carey  
Class meets September 6-October 18

### **ITB-167 Routers and Routing Basics 3 credits**

(Formerly CIT167) Course topics include, but are not limited to, the Open System Interconnection (OSI) Reference Model, local area networks (LANs), wide area networks (WANs), transmission control protocol/Internet protocol (TCP/IP) addressing, routers, router configuration, routing and routing protocols, internetworking open system (IOS) images and network troubleshooting. The course covers these topics in both a classroom and laboratory setup. The course particularly emphasizes understanding the nature and component of networks that make up LANs, WANs and the Internet. The class assists students to become familiar with the use of command protocols that are used when configuring networks and to troubleshoot a 5-router topology. Prerequisite: Introduction to Networking (ITB162). For additional information and/or a course syllabus contact [itbdept@bhcc.mass.edu](mailto:itbdept@bhcc.mass.edu)

O1 LEC T,TH 10:00 a.m.-11:15 a.m. D103 B John

R1 LEC M-TH 11:30 a.m.-12:55 p.m. D103 A Lyons  
Class meets October 28-December 11

R2 LEC S 9:00 a.m.-3:10 p.m. D103 L Carey  
Class meets November 1-December 20

### **ITB-182 PC Hardware 3 credits**

This course provides students with a better understanding of the way computer hardware interacts and the impact of the hardware on the operating systems and the applications software. The class covers areas such as systems boards, input devices, output devices, and video displays. Students gain hands-on experience tearing down and rebuilding a computer. Prerequisite: Applications/Concepts (CIT110) or

Introduction to Computer Science & OOP (CIT120) or permission of the department chairperson. For additional information and/or a course syllabus contact [itbdept@bhcc.mass.edu](mailto:itbdept@bhcc.mass.edu)

O1 LEC T,TH 11:30 a.m.-12:45 p.m. M104 A Bhuiya

T1 LEC T 6:00 p.m.-8:45 p.m. M104 A Bhuiya

### **ITB-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. The 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 approved this course material as courseware for the Microsoft Office User Specialist (MOUS) Program Expert Level. Upon completion of the course, students have an in-depth knowledge of expert MS Office applications and concepts and may choose to take the MOUS Certification Examinations. Prerequisite: Introduction to MS Office (ITB133). For additional information and/or a course syllabus contact [itbdept@bhcc.mass.edu](mailto:itbdept@bhcc.mass.edu).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Puopolo

### **ITB-253 Fundamentals of Overhead Linework I 3 credits**

This course introduces students to the basic fundamentals of overhead line work and begins to perform more advanced pole work techniques. During this intensive training period students will learn to become comfortable working at heights in excess of 35' by performing industry approved procedures. Students will be introduced to and become familiar with important sections of the Safety Manual as they pertain to Overhead Line Work. Hand tools will be assigned and students will learn how to care for and use their equipment. Prerequisite: Electric Power/Utility Tech Internship (ITB251).

NO1 LEC TH 8:00 a.m.-2:00 p.m. NSTAR TBA

### **ITB-255 Fundamentals of Overhead Linework II 3 credits**

Lectures on basic electricity will be performed and students will become familiar with voltage test instruments. The proper usage of power tools will be introduced and a basic introduction to NSTAR vehicles and state Public Safety Laws when using a bucket truck and/or digger derrick. During this semester students will use geometric functions for ladder and pole work. Students will excavate holes to set poles, use Ohm's Law to determine wire size, and be shown safe cutting techniques. Holes will be bored in poles at various heights and appropriate cross arms will be installed. Prerequisite: Electric Power/Utility Tech Internship (ITB251).

NO1 LEC F 8:00 a.m.-2:00 p.m. NSTAR TBA

### **ITB-257 Power and Distribution System 3 credits**

This course introduces the basic concepts of electrical power systems. Subject areas include on electrical power generation, transmission, and distribution. Distribution system layout, distribution transformers, transmission line fault calculations and transmission line protection will also be covered. Prerequisite: AC Circuit Theory (ETT104).

NO1 LEC M,W 8:30 a.m.-9:45 a.m. M104 TBA

### **ITB-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 (ITB162).

O1 LEC M,W 10:00 a.m.-11:15 a.m. D103 A Lyons

### **ITB-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 daily tasks involved with managing and troubleshooting these 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 (ITB162).

T1 LEC T 6:00 p.m.-8:45 p.m. D103 TBA

### **ITB-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 permission of the instructor or the department chair. For additional information and/or a course syllabus contact [itbdept@bhcc.mass.edu](mailto:itbdept@bhcc.mass.edu)

O1 LEC M,W 10:00 a.m.-11:15 a.m. D121A B Craven

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

### **ITB-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, send mail, NIS, NFS, DNS/BIND and setting up a firewall. Prerequisites: Introduction to Networking (ITB162) and Windows Operating Systems (ITB268).

H1 LEC TH 5:45 p.m.-9:45 a.m. D103 A Richmond

### **ITB-282 MS Windows Network 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 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 (ITB162). Pre/Co-requisite: Windows Operating Systems (ITB268). For additional information and/or a course syllabus contact [itbdept@bhcc.mass.edu](mailto:itbdept@bhcc.mass.edu)

O1 LEC M,W 8:30 a.m.-9:45 a.m. D103 B John

LAB W 10:00 a.m.-11:15 a.m. D116 B John

### **ITB-503 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 all of the precepts and building blocks that are essential to every computer-based game and simulation.

O1 LEC T,TH 10:00 a.m.-11:15 a.m. D116 B Craven

### **ITB-511 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.

O1 LEC M,W 8:30 a.m.-9:45 a.m. E160 B Craven

## Criminal Justice

### CRJ-101 Introduction to Criminal Justice 3 credits

This course covers a survey of the history, development, and role of the American criminal justice system. It includes the organization and jurisdiction of the various criminal justice agencies, a review of the court process, professional orientation, and current trends in the criminal justice system.

01	LEC	M,W 7:00 a.m.-8:15 a.m.	B215	J Dilday
02	LEC	T,TH 8:30 a.m.-9:45 a.m.	B131	A Centanni
03	LEC	M,W 2:30 p.m.-3:45 p.m.	E140	A Centanni
M1	LEC	M 6:00 p.m.-8:45 p.m.	D212	A Centanni
WBM	WEB	email <a href="mailto:mdriscoll@bhcc.mass.edu">mdriscoll@bhcc.mass.edu</a> for user name and password		

### CRJ-102 The Juvenile Process: Delinquency, Adjudication and Corrections 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.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). A Centanni

### CRJ-103 Criminal Law 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. Prerequisite: Writing Skills II (ENGO95).

01	LEC	T,TH 7:00 a.m.-8:15 a.m.	B114	J Dilday
02	LEC	M,W 2:30 p.m.-3:45 p.m.	B105	J Dilday
T1	LEC	T 6:30 p.m.-9:15 p.m.	B105	F Bruno
WBM	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> . R Boulware		

### CRJ-104 American Legal System 3 credits

This introductory course covers American Law. The course examines the origins of the American legal system through an analysis of its function, its sources, and its varied aspects. It explores the uniqueness of the American legal system through a thorough analysis of due process. The course covers the myths versus the realities of law.

01	LEC	M,W 11:30 a.m.-12:45 p.m.	TBA	R Boulware
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### 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.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://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 investigation. It includes fundamentals and theory of an investigation, crime scene procedures, report writing, collection and preservation of evidence, methods of gathering information, and specialized and scientific methods.

01	LEC	M,W 8:30 a.m.-9:45 a.m.	B127	T Chuda
02	LEC	T,TH 10:00 a.m.-11:15 a.m.	B222	T Chuda
M1	LEC	M 6:00 p.m.-8:45 p.m.	B105	T Chuda
WBM	WEB	email <a href="mailto:mdriscoll@bhcc.mass.edu">mdriscoll@bhcc.mass.edu</a> for user name and password		

### CRJ-110 Race, Ethnicity/Cultural Issues 3 credits

This course examines the impact of the policies, procedures, and interpretation of data concerning the American criminal justice system

across ethnic, racial, sexual, and cultural lines. It examines cross-cultural interaction within the system and the history and institutional attitudes concerning multicultural issues.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). A Centanni

### CRJ-111 Criminal Procedure 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: Introduction to Criminal Justice (CRJ101) and Criminal Law (CRJ103).

01	LEC	M,W 1:00 p.m.-2:15 p.m.	B126	J Dilday
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### CRJ-115 Terrorism 3 credits

This course examines terrorism from both a philosophical and historic perspective. It covers right and left wing organizations, international and domestic groups as well as the ways terrorism relates to the business community.

01HB	HYB	M 10:00 a.m.-11:15 a.m.	E140	TBA
Web component required				

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). A Centanni

### CRJ-201 Management for 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.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://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) and Criminal Law (CRJ103) or permission of the department chairperson.

01	LEC	M,W 10:00 a.m.-11:15 a.m.	B105	R Boulware
W1	LEC	W 6:30 p.m.-9:15 p.m.	B221	F Bruno
WBM	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> . K Giampetro		

### CRJ-220 Policing in a 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.

01HB	HYB	W 10:00 a.m.-11:15 a.m.	E140	T Chuda
Web component required				

H1	LEC	TH 6:00 p.m.-8:45 p.m.	B105	TBA
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### CRJ-230 American Drug Law 3 credits

This course explores the problems with drugs, illicit and lawful, and the ways the laws in the United States relate to drugs, their users and distributors. Students learn the manner in which federal and state laws differ in terms of punishment. The course analyzes the dichotomy in the federal treatment of crack cocaine as opposed to powder cocaine and the attendant effect this policy has on communities of color. The course also examines the minimum, mandatory drug sentencing laws and their impact on the criminal justice system. Students also learn about the major worldwide drug smuggling routes through the Balkans, South East Asia and South and Central America, and the way United States interdiction policies affect this smuggling. Prerequisite: Criminal Law (CRJ103).

01	LEC	T,TH 8:30 a.m.-9:45 a.m.	B105	J Dilday
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## Culinary Arts

### CUL-111 Food Service/Sanitation Skills 3 credits

This course provides students with all necessary information to complete the Food Service Certification course required by the National Restaurant Association. Students learn the skills required to correctly handle all food service equipment, including weights and measures. The course provides "hands on" experience for students. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisites: Writing Skills II (ENGO95), Prealgebra (MAT092), and Reading Skills II (RDG095) or permission of the department.

01C	LEC	T,TH 8:30 a.m.-9:45 a.m.	E419	G Kelley
01C must be taken with CUL115-01C, CUL125-01C, and MAT100-01C				
F1HB	HYB	F 6:00 p.m.-7:15 p.m.	E419	G. Kelley
Web component required				

### CUL-112 Culinary Theory and Skills 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,TH 10:00 a.m.-11:15 a.m.	E419	G Kelley
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### CUL-115 Introduction to Culinary Arts 4 credits

This six-week course introduces students to the theory behind cooking. The class covers the history of cuisine as well as the terminology, equipment use, cooking techniques, and ordering and receiving procedures. Course instruction emphasizes the techniques and skills needed to work in a commercial kitchen. The course introduces students to basic menu and food presentation. Students become proficient in the use of tools and equipment. Additional expenses may include supplies, equipment, and/or uniforms. Corequisite: Food Service Sanitation/Skills (CUL111).

01C	LEC	M,W 8:30 a.m.-2:15 p.m.	E421	G Kelley
01C must be taken with CUL111-01C and CUL125-02C				
Class meets September 2-October 15				
02C	LEC	M,W 8:30 a.m.-2:15 p.m.	E421	G Kelley
02C must be taken with CUL111-01C, CUL125-01C, and MAT100-01C				
Class meets October 20-December 17				
S1HB	HYB	S 8:00 a.m.-4:00 p.m.	TBA	TBA
Web component required				
Class meets September 6-October 18				
S2HB	HYB	S 8:00 a.m.-4:00 p.m.	TBA	TBA
Web component required				
Class meets October 25-December 13				

### CUL-125 Principles of Baking 4 credits

This six-week production lab course covers the fundamentals of baking. It introduces students to the methods and procedures for producing a variety of baked goods, including yeast products, quick-breads, general desserts, and pastry products. Students follow a standard recipe, do basic conversions, and apply the foundations of math as they pertain to the food service industry. The course places emphasis on their knowledge of weights and measures. The course focuses on the bakeshop and receiving areas of the kitchen. Additional expenses may include supplies, equipment, and/or uniforms. Corequisite: Food Service Sanitation and Skills (CUL111).

01C	LEC	M,W 8:30 a.m.-2:15 p.m.	E426	M Barton
01C must be taken with CUL111-01C, CUL115-02C, MAT100-01C				
Class meets September 2-October 15				
02C	LEC	M,W 8:30 a.m.-2:15 p.m.	E426	M Barton
02C must be taken with CUL111-01C and CUL115-01C				
Class meets October 20-December 17				
S1HB	HYB	S 8:00 a.m.-4:00 p.m.	TBA	TBA
Web component required				
Class meets September 6-October 18				
S2HB	HYB	S 8:00 a.m.-4:00 p.m.	TBA	TBA
Web component required				
Class meets October 25-December 13				

### CUL-211 Menu Design and Purchasing 3 credits

This two-week intensive 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 cost-cutting procedures. The course emphasizes the math skills used to calculate food and beverage cost percentages. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisites: Cafe and Bistro Cuisine (CUL135) and Advanced Desserts and Pastries (CUL145).

01C LEC M,W 11:30 a.m.-12:45 p.m. E450 H Kahlert  
01C must be taken with CUL215 and CUL225

### CUL-215 Essentials of Food Production 4 credits

This course goes beyond the basics of food production. The course introduces students to production and service of menus involving all aspects of cooking techniques as well as skills needed to execute service properly. It introduces students to various cooking techniques in an actual restaurant setting with emphasis on the timing and skills necessary to perform these tasks. Faculty demonstrate food-garnishing techniques. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisite: Menu Design and Purchasing (CUL211).

01C LEC T,TH 8:30 a.m.-2:15 p.m. E421 H Kahlert  
01C must be taken with CUL211-01C and CUL225-02C  
Class meets September 2-October 15

02C LEC T,TH 8:30 a.m.-2:15 p.m. E421 H Kahlert  
02C must be taken with CUL211-01C and CUL225-01C  
Class meets October 20-December 17

### CUL-225 Essentials of Dining Service 4 credits

This course gives students a complete overview of the inner workings of the dining room. In this beginning phase of dining room service, using proper techniques, the course emphasizes the various types of service and the timing and execution of the meal. It introduces students to various service types, table settings, and food delivery systems. The course also covers all aspects of bar and beverage management, as well as preparation of guest checks, payroll, and tip credits. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisite: Menu Design and Purchasing (CUL211).

01C LEC T,TH 8:30 a.m.-2:15 p.m. E423 M Barton  
01C must be taken with CUL211-01C and CUL215-02C  
Class meets September 2-October 17

02C LEC T,TH 8:30 a.m.-2:15 p.m. E423 M Barton  
02C must be taken with CUL211-01C and CUL215-01C  
Class meets October 20-December 17

## Early Childhood Development

### 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).

H1 LEC TH 6:30 p.m.-9:15 p.m. B114 R Rzezuski

### ECE-102 Issues in Early Childhood Education 3 credits

This course is a study of early childhood education programs. The course includes the history of childcare, regulation, types of programs, and current trends and issues in early care and education. The needs of children and families and components of quality programs with emphasis on social, political, economic influences on professional issues and career opportunities in the field are covered. 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.

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

M1 LEC M 6:30 p.m.-9:15 p.m. B114 J Lindamood

### ECE-103 Child Growth/Development 3 credits

(Formerly PSY109) 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 Office of Child Care Services 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.

01 LEC T,TH 8:30 a.m.-9:45 a.m. B114 K McSweeney

02 LEC M 1:00 p.m.-3:45 p.m. B114 R Rubin

03 LEC W 10:00 a.m.-12:45 p.m. B114 R Rzezuski

LC SLF Arrange hours CSDL E235 CSDL Staff

S1 LEC S 9:00 a.m.-11:45 a.m. B114 A Bhaskar

W1 LEC W 6:30 p.m.-9:15 p.m. B114 K McSweeney

### ECE-104 Curriculum in Early Childhood Education 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).

90 LEC W 6:30 p.m.-9:15 p.m. 209 C Maguire  
Class meets at the Chelsea Campus

### 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.

01 LEC F 8:30 a.m.-11:15 a.m. B106 P Schmidt

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

### ECE-108 Infant/Toddler Curriculum Development 3 credits

This course is the study of the aspects of planning and implementing group care for infants and toddlers, including developmental issues, routines and transitions in care-giving; curriculum activities, environmental designs, equipment and materials, guiding behavior including limit setting and developing security through behavioral management, and working with parents. The course meets Office of Child Care Services requirements for Infant/Toddler Lead Teacher certification. Prerequisites: Child Growth/Development (ECE103) and 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 and writing requirements by placement testing.

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

### ECE-112 Families/Community in Early Childhood Education 3 credits

This course is the study of 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 courses or equivalent.

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

### ECE-120 Practicum in Early Childhood Education I 3 credits

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 chairperson. 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 Concentration. Prerequisite: Permission of department chairperson.

01 LEC T 2:00 p.m.-3:30 p.m. B114 J Lindamood/P Schmidt

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

## Economics

### ECO-201 Macroeconomics 3 credits

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 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 (MAT095) and Reading Skills II (RDG095) or placement.

01 LEC T,TH 11:30 a.m.-12:45 p.m. B134 S Gupta

02 LEC M,W 10:00 a.m.-11:15 a.m. B134 S Gupta

03 LEC M,W 1:00 p.m.-2:15 p.m. B134 M Sheehan

04 LEC M,W 11:30 a.m.-12:45 p.m. B134 M Sheehan

05 LEC M,W 2:30 p.m.-3:45 p.m. D212 S Gupta

M1 LEC M 6:00 p.m.-8:45 p.m. B134 N Palky

Q1HB HYB S 12:00 p.m.-3:05 p.m. B221 R Fionte

Web component required

Class meets September 20-November 1

S1 LEC S 12:00 p.m.-2:45 p.m. B134 G Brooker

WB WEB For username and password, go to

[www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

M Sheehan

### ECO-202 Microeconomics 3 credits

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 Education "World View" Requirement Area 3. Prerequisites: Fundamentals of Algebra (MAT095) and Reading Skills II (RDG095) or placement.

01 LEC M,W 11:30 a.m.-12:45 p.m. B133 S Gupta

02 LEC T,TH 10:00 a.m.-11:15 a.m. B128 S Gupta

M1 LEC M 6:00 p.m.-8:45 p.m. D216 P Camacho

R1HB HYB S 12:00 p.m.-3:05 p.m. B127 R Fionte

Web component required

Class meets November 8-December 20

WB WEB For username and password, go to

[www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

R Fionte

## Education

### 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, cross-cultural awareness, tutoring techniques, and study habits. Students gain experience in tutoring, the evaluation process, and management of instructional operations. Prerequisites: Writing Skills I (ENG090) and Prealgebra (MAT092).

01 LEC TH 1:00 p.m.-2:15 p.m. B108 TBA

## Electronics

### ETT-101 DC Circuit Theory and Lab 4 credits

This course provides an introduction to the nature of electricity in general, in-depth coverage of direct current electrical theory and laboratory practices. Topics covered include static electricity, the Bohr Atom, Ohm's Law, Kirchhoff's Law, network theorems, and magnetism. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Topics of Algebra/Trigonometry (MAT193) or may be taken concurrently.

NO1 LEC T,TH 8:30 a.m.-9:45 a.m. M104 A Bhiya

## 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.

7QHB HYB S 9:00 a.m.-3:10 p.m. B07 C Weinstein

Web component required

Class meets at the Chelsea Campus

90 LEC	M,W 6:00 p.m.-10:00 p.m.	807	C Weinstein
	Class meets at the Chelsea Campus		
91 LEC	T,TH 6:00 p.m.-10:00 p.m.	807	C Weinstein
	Class meets at the Chelsea Campus		

## English

### ENG-005 IP Completion 0 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.m.-11:15 a.m.	A300	T McLaughlin
	Restricted for students with an IP grade in ENG111		
02 LEC	T,TH 11:30 a.m.-12:45 p.m.	M105A	M Schweitzer
	Restricted for students with an IP grade in ENG095		
T1 LEC	T 6:00 p.m.-8:45 p.m.	B106	TBA

### 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).

01P LEC	T,TH 10:00 a.m.-11:15 a.m.	B126	D Fuller
	01P must be taken with RDG090-01P		
02P LEC	T,TH 11:30 a.m.-12:45 p.m.	B126	D Fuller
	02P must be taken with RDG090-02P		
04 LEC	M 8:30 a.m.-9:45 a.m.	B131	L Santos-Silva
	W 8:30 a.m.-9:45 a.m.	D119	L Santos-Silva
05 LEC	M,W 8:30 a.m.-9:45 a.m.	D217	J Kordalewski
06 LEC	T,TH 10:00 a.m.-11:15 a.m.	D217	L Santos-Silva
07 LEC	M 11:30 a.m.-12:45 p.m.	B131	L Santos-Silva
	W 11:30 a.m.-12:45 p.m.	D121A	L Santos-Silva
08 LEC	T 11:30 a.m.-12:45 p.m.	D209	L Santos-Silva
	TH 11:30 a.m.-12:45 p.m.	D119	L Santos-Silva
09 LEC	M,W 2:30 p.m.-3:45 p.m.	B222	L Pidel
10 LEC	T 2:30 p.m.-3:45 p.m.	B131	TBA
	TH 2:30 p.m.-3:45 p.m.	D119	TBA
70 LEC	M,W 10:00 a.m.-11:15 a.m.	204	J Cahill
	Class meets at the Chelsea Campus		
LC SLF	Arrange Hours CSDL	E235	D Haley
M1 LEC	M 6:30 p.m.-9:15 p.m.	B131	K White
M2 LEC	M 6:30 p.m.-9:15 p.m.	B224	L Pidel
S1 LEC	S 12:00 p.m.-2:45 p.m.	B125	TBA

### ENG-095 Writing Skills II 3 credits

This course develops language skills needed to communicate effectively in college study, in the professions, and in the business world. The course includes sentence formation, applied grammar, spelling, mechanics, and paragraph development. Note: Students must pass the basic Writing Competency Exam in order to receive a passing grade for this course. The course does not satisfy the College Writing requirement for graduation. Prerequisite: Grade of C or better in Writing Skills I (ENG090) or placement.

01 LEC	M,W 7:00 a.m.-8:15 a.m.	B221	M Lewis
02C LEC	T 11:30 a.m.-12:45 p.m.	D119	K Finnigan
	TH 11:30 a.m.-12:45 p.m.	D209	K Finnigan
	02C must be taken with RDG095-02C and CIT110-02C		
03 LEC	T,TH 7:00 a.m.-8:15 a.m.	B224	TBA
04 LEC	M,W 8:30 a.m.-9:45 a.m.	B221	TBA
05C LEC	M,W 8:30 a.m.-9:45 a.m.	B125	M Dubson
	05C must be taken with PSY101-04C		
06 LEC	M,W 7:00 a.m.-8:15 a.m.	B224	TBA
07 LEC	M 8:30 a.m.-9:45 a.m.	D119	B Morrison
	W 8:30 a.m.-9:45 a.m.	B131	TBA
08 LEC	M,W 8:30 a.m.-9:45 a.m.	B215	D Fuller

09 LEC	T,TH 8:30 a.m.-9:45 a.m.	D119	L O'Connell
10 LEC	M,W 10:00 a.m.-11:15 a.m.	B133	G Yin
11 LEC	M,W 3:55 p.m.-5:10 p.m.	B125	TBA
12 LEC	T,TH 10:00 a.m.-11:15 a.m.	D121A	C Corona
13 LEC	M,W 11:30 a.m.-12:45 p.m.	M105B	M Dubson
14 LEC	M,W 11:30 a.m.-12:45 p.m.	B130	G Yin
15 LEC	T,TH 11:30 a.m.-12:45 p.m.	B125	R Chiasson
16 LEC	T,TH 11:30 a.m.-12:45 p.m.	D121A	C Corona
17 LEC	M,W 8:30 a.m.-9:45 a.m.	B126	TBA
18 LEC	M,W 2:30 p.m.-3:45 p.m.	B126	A Massaro
19 LEC	T,TH 2:30 p.m.-3:45 p.m.	B126	TBA
20 LEC	T,TH 2:30 p.m.-3:45 p.m.	B105	TBA
21 LEC	M 2:30 p.m.-3:45 p.m.	D119	G Yin
	W 2:30 p.m.-3:45 p.m.	B131	G Yin
22 LEC	T,TH 3:55 p.m.-5:10 p.m.	B126	R Chiasson
23 LEC	F 8:30 a.m.-11:15 a.m.	B223	TBA
24 LEC	F 8:30 a.m.-9:45 a.m.	M102	TBA
	F 10:00 a.m.-11:15 a.m.	D119	TBA
25 LEC	F 11:30 a.m.-12:45 p.m.	M102	TBA
	F 1:00 p.m.-2:15 p.m.	D119	TBA
70 LEC	T,TH 8:30 a.m.-9:45 a.m.	205	J Hanegan
	Class meets at the Chelsea Campus		
71 LEC	F 12:00 p.m.-2:45 p.m.	203	TBA
	Class meets at the Chelsea Campus		
90 LEC	T 6:00 p.m.-8:45 p.m.	203	B Vanderbeck
	Class meets at the Chelsea Campus		
EB LEC	T 5:30 p.m.-8:15 p.m.	EBOS	TBA
	Class meets at the East Boston Health Center		
F1 LEC	F 6:00 p.m.-8:45 p.m.	B125	T Mahoney
H1 LEC	TH 4:00 p.m.-6:45 p.m.	D119	TBA
H2 LEC	TH 6:30 p.m.-9:15 p.m.	B224	R Roche
LC SLF	Arrange Hours CSDL	E235	D Haley
M1 LEC	M 6:30 p.m.-9:15 p.m.	B126	TBA
S1 LEC	S 12:30 p.m.-3:15 p.m.	B223	TBA
S2 LEC	S 9:00 a.m.-11:45 a.m.	B126	R Roche
SU LEC	SU 9:00 a.m.-11:45 a.m.	B126	TBA
T1 LEC	T 6:30 p.m.-9:15 p.m.	B221	TBA
W1 LEC	W 6:00 p.m.-8:45 p.m.	B126	TBA
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		

### ENG-111 College Writing I 3 credits

This course emphasizes writing as a process, from planning and drafting through revising and editing. Using personal experience, readings, and other sources, students write unified, coherent, well-developed essays and practice paraphrasing, summarizing, and using sources responsibly. To be eligible to take College Writing II, students must pass the College Writing Exam and earn a grade of C or better for this course. The course meets General Education "College Writing" Requirement Area 1. Prerequisites: Grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

01 LEC	M,W 7:00 a.m.-8:15 a.m.	D216	C Cook
02 LEC	M,W 7:00 a.m.-8:15 a.m.	B133	TBA
03 LEC	T,TH 7:00 a.m.-8:15 a.m.	B125	R Khowais
04 LEC	T,TH 7:00 a.m.-8:15 a.m.	D211	B Duffy
05 LEC	M,W 8:30 a.m.-9:45 a.m.	B217	J Cohn
06 LEC	M,W 8:30 a.m.-9:45 a.m.	D216	TBA
07 LEC	T,TH 8:30 a.m.-9:45 a.m.	B221	M Dubson
08 LEC	T,TH 8:30 a.m.-9:45 a.m.	D209	R Khowais
09 LEC	T,TH 8:30 a.m.-9:45 a.m.	D211	B Duffy
10 LEC	M,W 10:00 a.m.-11:15 a.m.	B112	B Morrison
11 LEC	M,W 10:00 a.m.-11:15 a.m.	B221	J Cohn
12HB HYB	W 10:00 a.m.-11:15 a.m.	D209	K Finnigan
	Web component required		
13 LEC	T,TH 10:00 a.m.-11:15 a.m.	B221	J Cohn
14 LEC	T,TH 10:00 a.m.-11:15 a.m.	B105	J Burrill
15 LEC	T,TH 10:00 a.m.-11:15 a.m.	B224	E Peled
16 LEC	M 11:30 a.m.-12:45 p.m.	D121A	J Kordalewski
	W 11:30 a.m.-12:45 p.m.	B131	J Kordalewski
17 LEC	M,W 11:30 a.m.-12:45 p.m.	D119	TBA
18 LEC	M,W 11:30 a.m.-12:45 p.m.	B125	E Peled

19 LEC	T,TH 11:30 a.m.-12:45 p.m.	B131	M Dubson
20 LEC	T,TH 11:30 a.m.-12:45 p.m.	B224	E Peled
21 LEC	M,W 1:00 p.m.-2:15 p.m.	D102	C Corona
22 LEC	M,W 1:00 p.m.-2:15 p.m.	B130	A Mahler
23 LEC	M,W 1:00 p.m.-2:45 p.m.	B217	E Peled
24 LEC	M 1:00 p.m.-2:15 p.m.	D216	J Rosser
	W 1:00 p.m.-2:15 p.m.	D119	J Rosser
25 LEC	M,W 2:30 p.m.-3:45 p.m.	B133	A Mahler
26C LEC	M,W 2:30 p.m.-3:45 p.m.	B130	L Santos Silva
	26C must be taken with PSY101-03C		
27 LEC	M 2:30 p.m.-3:45 p.m.	D121A	C Duda
	W 2:30 p.m.-3:45 p.m.	D216	C Duda
28 LEC	M 2:30 p.m.-3:45 p.m.	D216	J Rosser
	W 2:30 p.m.-3:45 p.m.	D119	J Rosser
29 LEC	T,TH 2:30 p.m.-3:45 p.m.	B133	J Burrill
30 LEC	F 8:30 a.m.-11:15 a.m.	B131	C Duda
31 LEC	F 8:30 a.m.-11:15 a.m.	B133	J Viencek
32 LEC	F 11:30 a.m.-2:15 p.m.	B133	J Viencek
70 LEC	T,TH 10:00 a.m.-11:15 a.m.	203	J Hanegan
	Class meets at the Chelsea Campus		
71 LEC	T,TH 10:00 a.m.-11:15 a.m.	204	TBA
	Class meets at the Chelsea Campus		
72 LEC	T,TH 8:30 a.m.-9:45 a.m.	208	J Cahill
	Class meets at the Chelsea Campus		
89 LEC	T 6:00 p.m.-8:45 p.m.	CAMB	TBA
	Class meets at the Cambridge Satellite		
90 LEC	T 6:00 p.m.-8:45 p.m.	204	TBA
	Class meets at the Chelsea Campus		
91 LEC	F 6:00 p.m.-8:45 p.m.	203	TBA
	Class meets at the Chelsea Campus		
EB LEC	T 5:30 p.m.-8:15 p.m.	EBOS	TBA
	Class meets at the East Boston Health Center		
ES SLF	Home Studies Program E235		
	Visit BHCCOnline Office for course materials		
F1 LEC	F 6:00 p.m.-8:45 p.m.	B223	R Tyler
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B133	TBA
H2 LEC	TH 6:30 p.m.-9:15 p.m.	B222	M Hampton
H3 LEC	TH 6:30 p.m.-9:15 p.m.	B131	TBA
LC SLF	Arrange Hours CSDL	E235	D Haley
M1 LEC	M 4:00 p.m.-6:45 p.m.	D119	C Duda
M2 LEC	M 7:00 p.m.-9:45 p.m.	B133	N Jeemenica
N01 LEC	M,W 7:00 a.m.-8:15 a.m.	M104	TBA
	For NSTAR students only		
Q1 LEC	M,W 6:00 p.m.-9:05 p.m.	B125	R Green
	Class meets September 15-October 29		
Q2 LEC	T,TH 6:00 p.m.-9:05 p.m.	B215	TBA
	Class meets September 16-October 30		
R1 LEC	T,TH 2:30 p.m.-5:35 p.m.	B134	TBA
	Class meets November 4-December 18		
S1 LEC	S 9:00 a.m.-11:45 a.m.	B133	L Sutliff
S2 LEC	S 12:00 p.m.-2:45 p.m.	TBA	M Donovan
T1 LEC	T 6:30 p.m.-9:15 p.m.	B133	E Cuoco
W1 LEC	W 6:00 p.m.-8:45 p.m.	B133	R Lee
W2 LEC	W 6:30 p.m.-9:15 p.m.	B131	J Deveney
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	K Finnigan		
WB1 WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	E Peled		
WB2 WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	J Cohn		
WBL WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
	Class meets September 22-December 19		

## ENG-112 College Writing II 3 credits

This course focuses on the research paper, the longer essay, argumentation, critical writing, and reading. The course meets General Education "College Writing" Requirement Area 1. Prerequisite: Grade of C or better in College Writing I (ENG111).

01 LEC	M,W 7:00 a.m.-8:15 a.m.	D217	A Pecci
02 LEC	T,TH 7:00 a.m.-8:15 a.m.	D119	TBA
03 LEC	M,W 8:30 a.m.-9:45 a.m.	B129B	A Pecci
04 LEC	T,TH 8:30 a.m.-9:45 a.m.	B126	TBA
06HB HYB	M 10:00 a.m.-11:15 a.m. Web component required	D209	J Rogash
07 LEC	M,W 10:00 a.m.-11:15 a.m.	D119	P Colella
08 LEC	M,W 11:30 a.m.-12:45 p.m.	B215	J Rogash
09C LEC	T,TH 11:30 a.m.-12:45 a.m. 09C must be taken with HIS151-05C and ENV105-01C	B223	N Oliveri
10 LEC	T,TH 11:30 a.m.-12:45 p.m.	M102	G Yin
11HB HYB	T 10:00 a.m.-11:15 a.m. Web component required	D209	P Colella
12 LEC	T,TH 11:30 a.m.-12:45 p.m.	D217	J Rogash
13 LEC	M,W 1:00 p.m.-2:15 p.m.	B223	J Burrill
14 LEC	M,W 1:00 p.m.-2:15 p.m.	B215	J Rogash
15 LEC	M,W 2:30 p.m.-3:45 p.m.	B125	TBA
16 LEC	M,W 2:30 p.m.-3:45 p.m.	E451	J Burrill
17 LEC	T,TH 2:30 p.m.-3:45 p.m.	D217	G Yin
18 LEC	T,TH 2:30 p.m.-3:45 p.m.	E451	TBA
19 LEC	F 8:30 a.m.-11:15 a.m.	B221	J Ohren
20 LEC	F 8:30 a.m.-11:15 a.m.	B128	TBA
21 LEC	F 11:30 a.m.-2:15 p.m.	B221	J Ohren
22H LEC	T,TH 10:00 a.m.-11:15 a.m. For honors students only. Students not in honors program need permission of English department chair or honors program chair.	B125	N Oliveri
70 LEC	M,W 11:30 a.m.-12:45 p.m. Class meets at the Chelsea Campus	203	TBA
90 LEC	M 6:00 p.m.-8:45 p.m. Class meets at the Chelsea Campus	205	C Kelley
ES SLF	Home Studies Program Visit BHCConline Office for course materials	E235	
F1 LEC	F 6:00 p.m.-8:45 p.m.	B126	R Bonds
H1 LEC	TH 6:30 p.m.-9:15 p.m.	B221	S Quazi
M1 LEC	M 6:30 p.m.-9:15 p.m.	B221	R Bonds
R1 LEC	M,W 6:00 p.m.-9:05 p.m. Class meets November 3-December 17	B125	TBA
R2 LEC	T,TH 6:00 p.m.-9:05 p.m. Class meets November 4-December 18	B215	TBA
S1 LEC	S 12:15 p.m.-3:00 p.m.	B133	L Sutliff
S2 LEC	S 9:00 a.m.-11:45 a.m.	B217	E Sullivan
SU LEC	SU 12:00 p.m.-2:45 p.m.	B223	TBA
T1 LEC	T 6:30 p.m.-9:15 p.m.	B223	TBA
T2 LEC	T 6:30 p.m.-9:15 p.m.	B131	S Quazi
W1 LEC	W 6:30 p.m.-9:15 p.m.	B223	TBA
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		J Rosser
WB1WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
WBLWEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> . Class meets September 22-December 19		

## ENG-115 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 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	T,TH 11:30 a.m.-12:45 p.m.	E142	J Rosser
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## ENG-171 Oral Communication 3 credits

This course develops students' poise and self-confidence through oral expression. The course emphasizes presentation of individual talks and participation in class discussions.

01 LEC	M,W 8:30 a.m.-9:45 a.m.	B224	A Vasile
02 LEC	M,W 10:00 a.m.-11:15 a.m.	B224	A Vasile
03 LEC	M,W 1:00 p.m.-2:15 p.m.	B224	B Deare

04 LEC	M,W 2:30 p.m.-3:45 p.m.	B224	B Deare
05 LEC	T,TH 8:30 a.m.-9:45 a.m.	D216	TBA
90 LEC	W 6:30 p.m.-9:15 p.m. Class meets at the Chelsea Campus	203	B Vanderbeck
M1 LEC	M 6:30 p.m.-9:15 p.m.	B223	F Limoncelli
S1 LEC	S 9:00 a.m.-11:45 a.m.	B131	F Limoncelli
WBM WEB	email <a href="mailto:mdriscoll@bhcc.mass.edu">mdriscoll@bhcc.mass.edu</a> for user name and password		

## 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.m.-3:45 p.m.	B129B	C Corona
W1 LEC	W 6:30 p.m.-9:15 p.m.	B129B	G Duehr
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		

## ENG-241 Journalism I 3 credits

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 proof read, edit, sell ads, and lay out final copy for the printer. Prerequisite: Writing Skills II (ENG095).

01 LEC	T 10:00 a.m.-11:15 a.m.	D119	J Rogash
LEC	TH 10:00 a.m.-11:15 a.m.	D209	

## 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 \$199

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.

70 LEC	S 12:00 p.m.-2:45 p.m. Class meets at the Chelsea Campus	208	TBA
M1 LEC	M,W 6:00 p.m.-7:15 p.m.	E451	TBA

### BLL-002 Basic Conversation \$199

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.

70 LEC	T,TH 11:30 a.m.-12:45 p.m. Class meets at the Chelsea Campus	204	TBA
M1 LEC	M,W 7:30 p.m.-8:45 p.m.	E451	TBA

### BSL-001 Speak/Listen I \$199

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.m.-9:45 a.m.	E451	TBA
70 LEC	M,W 8:30 a.m.-9:45 a.m. Class meets at the Chelsea Campus	205	TBA

M1 LEC	M,W 6:00 p.m.-7:15 p.m.	M105A	TBA
S1 LEC	S 9:00 a.m.-11:45 a.m.	B130	TBA
T1 LEC	T 6:00 p.m.-8:45 p.m.	E140	TBA

### BSL-002 Read/Write I \$199

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.

01 LEC	T,TH 10:00 a.m.-11:15 a.m.	B135A	TBA
70 LEC	M,W 10:00 a.m.-11:15 a.m. Class meets at the Chelsea Campus	209	TBA

H1 LEC	TH 6:00 p.m.-8:45 p.m.	M105B	TBA
M1 LEC	M,W 7:30 p.m.-8:45 p.m.	M105A	TBA
S1 LEC	S 12:15 p.m.-3:00 p.m.	B105	TBA

## BSL-003 Grammar and Vocabulary I \$199

This course is for beginner level 1 and 2 students who wish to improve their grammar and vocabulary. Students learn new grammar structures and vocabulary in readings, and then speak and write about readings.

70 LEC	T,TH 8:30 a.m.-9:45 a.m. Class meets at the Chelsea Campus	204	TBA
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M1 LEC	M,W 6:00 p.m.-7:15 p.m.	M105B	TBA
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## BSL-005 Speak/Listen II \$199

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	T,TH 8:30 a.m.-9:45 a.m.	M105B	TBA
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70 LEC	M,W 8:30 a.m.-9:45 a.m. Class meets at the Chelsea Campus	209	TBA
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M1 LEC	M 6:00 p.m.-7:15 p.m.	D218	TBA
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LEC	W 6:00 p.m.-7:15 p.m.	E235A	TBA
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S1 LEC	S 9:00 a.m.-11:45 a.m.	B129B	TBA
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T1 LEC	T 6:00 p.m.-8:45 p.m.	B135B	TBA
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T2 LEC	T,TH 6:00 p.m.-7:15 p.m.	D218	TBA
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## BSL-006 Read/Write II \$199

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	T,TH 10:00 a.m.-11:15 a.m.	B131	TBA
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70 LEC	M,W 10:00 a.m.-11:15 a.m. Class meets at the Chelsea Campus	205	TBA
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H1 LEC	TH 6:00 p.m.-8:45 p.m.	M105A	TBA
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M1 LEC	M 7:30 p.m.-8:45 p.m.	D218	TBA
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LEC	W 7:30 p.m.-8:45 p.m.	E235A	TBA
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S1 LEC	S 12:15 p.m.-3:00 p.m.	B114	TBA
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T1 LEC	T,TH 7:30 p.m.-8:45 p.m.	D218	TBA
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## BSL-010 Speak/Listen III \$199

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

## Section Codes & Abbreviations

01-32	.....	Charlestown Day
54, 55, 75	.....	Grant Programs
M1, M2, T1-T3, W1, W2,	.....	
H1-H3, F1	.....	Charlestown Evening
EB	.....	East Boston Health Center
ES	.....	Home Study
LC	.....	Center for Self-Directed Learning
MC	.....	Distance Learning
WB	.....	Web Courses
WBL	.....	Online Late Start Courses
WBM	.....	Mass Colleges online
70-73	.....	Chelsea Day
86	.....	Revere
87	.....	Somerville
89	.....	Cambridge
90-93	.....	Chelsea Evening/Saturday
Q1-Q4, R1-R4	.....	Mini Session Courses
X1-X3	.....	Accelerated Courses
S1, S2, S3	.....	Saturday
SU	.....	Sunday
CLIN	.....	Clinical
HYB	.....	Hybrid
LAB	.....	Lab Practicum
LEC	.....	Lecture
SEM	.....	Seminar
SLF	.....	Students determine their own schedule
WEB	.....	Web Based
M	.....	Monday
T	.....	Tuesday
W	.....	Wednesday
TH	.....	Thursday
F	.....	Friday
S	.....	Saturday
SU	.....	Sunday

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.

01 LEC	T,TH 8:30 a.m.-9:45 a.m.	TBA	TBA
70 LEC	M,W 8:30 a.m.-9:45 a.m.	203	TBA
	Class meets at the Chelsea Campus		
90 LEC	T 6:00 p.m.-8:45 p.m.	B08	TBA
	Class meets at the Chelsea Campus		
M1 LEC	M,W 6:00 p.m.-7:15 p.m.	D209	TBA
S1 LEC	S 9:00 a.m.-11:45 a.m.	B129A	TBA
T1 LEC	T,TH 6:00 p.m.-7:15 p.m.	E451	TBA

**BSL-011 Read/Write III \$199**

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.

01 LEC	T,TH 10:00 a.m.-11:15 a.m.	E451	TBA
70 LEC	M,W 10:00 a.m.-11:15 a.m.	208	TBA
	Class meets at the Chelsea Campus		
90 LEC	TH 6:00 p.m.-8:45 p.m.	206	TBA
	Class meets at the Chelsea Campus		
M1 LEC	M,W 7:30 p.m.-8:45 p.m.	D209	TBA
S1 LEC	S 12:15 p.m.-3:00 p.m.	B129A	TBA
T1 LEC	T,TH 7:30 p.m.-8:45 p.m.	E451	TBA

**BSL-012 Grammar and Vocabulary II \$199**

This course is for BSL010 and BSL011 students 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.

70 LEC	T,TH 8:30 a.m.-9:45 a.m.	203	TBA
	Class meets at the Chelsea Campus		
T1 LEC	T,TH 6:00 p.m.-7:15 p.m.	E419	TBA

**BSL-020 Computer Literacy I \$199**

This course is for BSL 001, 002, 005, and 006 students. Students will learn how to use a keyboard and learn how to use a computer to type letters, send emails, and perform simple Internet searches.

W1 LEC	W 6:00 p.m.-8:45 p.m.	D117	TBA
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**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

*Students may be required to complete assignments in the language lab.*

**ESL-076 Academic Note Taking I 3 credits**

This low-intermediate course focuses on listening and note-taking skills. Students begin 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 and reading activities and in student generated writing. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisite: ESL placement test.

01P LEC	M,W 8:30 a.m.-9:45 a.m.	B222	A Reyes
	01P must be taken with ESL077-01P		
02 LEC	T,TH 8:30 a.m.-9:45 a.m.	B130	L Palazzo
03 LEC	M,W 11:30 a.m.-12:45 p.m.	M105A	E Seabury
	Web component required		
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B129B	A Pearson
S1 LEC	S 12:15 p.m.-3:00 p.m.	B135A	TBA

**ESL-077 Academic Speaking I 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 must complete the course with a grade of C or better in order to take other ESL courses. Prerequisite: ESL placement test.

01P LEC	M,W 10:00 a.m.-11:15 a.m.	M105A	A Reyes
	01P must be taken with ESL076-01P		
02 LEC	T,TH 11:30 a.m.-12:45 p.m.	B133	J Kerstner
S1 LEC	S 9:00 a.m.-11:45 a.m.	B135A	TBA
T1 LEC	T 6:00 p.m.-8:45 p.m.	B135A	M Mendes

**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 must complete the course with a grade of C or better in order to take other ESL courses. Prerequisite: ESL placement test.

01 LEC	T,TH 8:30 a.m.-9:45 a.m.	M102	R Grayer
02P LEC	M,W 8:30 a.m.-9:45 a.m.	M105B	J Kerstner
	02P must be taken with ESL079-02P		
03P LEC	T,TH 10:00 a.m.-11:15 a.m.	B130	A Fournier
	03P must be taken with ESL079-03P		
M1 LEC	M 6:00 p.m.-8:45 p.m.	B129B	W Hibbard
SU LEC	SU 9:00 a.m.-11:45 a.m.	B104	TBA
T1 LEC	T 6:00 p.m.-8:45 p.m.	B222	G Gallagher

**ESL-079 Academic Writing I 3 credits**

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 student generated writing. Students must complete the course with a grade of C or better in order to take other ESL courses. Prerequisite: ESL placement test.

01 LEC	T,TH 10:00 a.m.-11:15 a.m.	B129A	M D'Entremont
02P LEC	M,W 10:00 a.m.-11:15 a.m.	M105B	J Kerstner
	02P must be taken with ESL078-02P		
03P LEC	T,TH 11:30 a.m.-12:45 p.m.	B130	A Fournier
	03P must be taken with ESL078-03P		
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B130	M Murphy
SU LEC	SU 12:15 p.m.-3:00 p.m.	B104	G Yin
W1 LEC	W 6:00 p.m.-8:45 p.m.	D216	N Jacmenica

**ESL-086 Academic Note-Taking II 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 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 I courses or ESL placement test.

01 LEC	T,TH 8:30 a.m.-9:45 a.m.	B222	D Rocheteau
02P LEC	M,W 8:30 a.m.-9:45 a.m.	B135B	D Rocheteau
	02P must be taken with ESL087-02P		
03 LEC	M,W 1:00 p.m.-2:15 p.m.	E451	TBA
04 LEC	W 2:30 p.m.-5:10 p.m.	E235A	M D'Entremont
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B134	R Kaplan
M1 LEC	M 6:00 p.m.-8:45 p.m.	B135B	J Pettigrew
S1 LEC	S 12:15 p.m.-3:00 p.m.	B131	N Egan-Tricomi

**ESL-087 Academic Speaking II 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 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 I courses or ESL placement test.

01 LEC	T,TH 11:30 a.m.-12:45 p.m.	B333	TBA
02P LEC	M,W 10:00 a.m.-11:15 a.m.	B135B	D Rocheteau
	02P must be taken with ESL086-02P		
03 LEC	F 10:00 a.m.-12:45 p.m.	B129A	A Shute
	Web component required		
S1 LEC	S 9:00 a.m.-11:45 a.m.	M102	N Egan-Tricomi
T1 LEC	T 6:00 p.m.-8:45 p.m.	TBA	M Dean
W1 LEC	W 6:00 p.m.-8:45 p.m.	TBA	M Smith

**ESL-088 Academic Reading II 3 credits**

This high-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 in student generated writing. 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 I courses or ESL placement test.

01 LEC	M,W 8:30 a.m.-9:45 a.m.	B223	L Anderson
02P LEC	M,W 8:30 a.m.-9:45 a.m.	B128	C Fong
	02P must be taken with ESL089-02P		
03 LEC	T,TH 10:00 a.m.-11:15 a.m.	B135B	E Seabury
	Web component required		
04P LEC	TH 8:30 a.m.-11:15 a.m.	M105A	J Holdridge
	04P must be taken with ESL089-04P		
05 LEC	M,W 1:00 p.m.-2:15 p.m.	D209	E Seabury
	Web component required		
M1 LEC	M 6:00 p.m.-8:45 p.m.	B112	S Stoll
SU LEC	SU 9:00 a.m.-11:45 a.m.	B106	M Aymie
T1 LEC	T 6:00 p.m.-8:45 p.m.	B129A	R Kaplan

**ESL-089 Academic Writing II 3 credits**

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 must complete the course with a grade of C or better in all ESL level I courses. Prerequisite: Grade of C or better in all ESL level I courses or ESL placement test.

01 LEC	T,TH 8:30 a.m.-9:45 a.m.	B127	TBA
02P LEC	M,W 10:00 a.m.-11:15 a.m.	B128	C Fong
	02P must be taken with ESL088-02P		
03 LEC	T,TH 11:30 a.m.-12:45 p.m.	B135B	A Massaro
04P LEC	T 8:30 a.m.-11:15 a.m.	M105A	J Holdridge
	04P must be taken with ESL088-04P		
05 LEC	TH 2:30 p.m.-5:10 p.m.	B221	E Seabury
	Web component required		
06 LEC	M,W 11:30 a.m.-12:45 p.m.	B127	A Massaro
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B129A	TBA
LC SLF	Arrange Hours CSDL	E235	D Haley
SU LEC	SU 12:15 p.m.-3:00 p.m.	B106	M Aymie
W1 LEC	W 6:00 p.m.-8:45 p.m.	B135A	S Stoll

**ESL-096 Academic Note-Taking III 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 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 II courses or ESL placement test.

01 LEC	M,W 1:00 p.m.-2:15 p.m.	B112	M Schweitzer
02 LEC	T,TH 8:30 a.m.-9:45 a.m.	D217	J Kerstner
03 LEC	W 2:30 p.m.-5:10 p.m.	B128	J Kerstner
04 LEC	M,W 10:00 a.m.-11:15 a.m.	E451	A Fournier
05C LEC	M,W 10:00 a.m.-11:15 a.m.	B217	A Shute
	Web component required		
	05C must be taken with HIS151-04C and ESL098-05C		
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B135A	S Casper
M1 LEC	M 6:00 p.m.-8:45 p.m.	B129A	H Mansaray
S1 LEC	S 12:15 p.m.-3:00 p.m.	B222	H Mansaray

**ESL-097 Academic Speaking III 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 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.

01	LEC	M,W 10:00 a.m.-11:15 a.m.	B131	R Grayer
02	LEC	M,W 11:30 a.m.-12:45 p.m.	B223	TBA
03	LEC	M,W 8:30 a.m.-9:45 a.m.	M105A	TBA
S1	LEC	S 9:00 a.m.-11:45 a.m.	B222	M Schweitzer
T1	LEC	T 6:00 p.m.-8:45 p.m.	B130	V Magaletta
W1	LEC	W 6:00 p.m.-8:45 p.m.	B134	A Consiglietti-Schultz

### 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 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.

01P	LEC	T,TH 10:00 a.m.-11:15 a.m.	TBA	D Rocheteau
01P must be taken with ESLO99-01P				
02C	LEC	M,W 8:30 a.m.-9:45 a.m.	B130	M D'Entremont
02C must be taken with LCS509-01C				
03	LEC	TH 2:30 p.m.-5:10 p.m.	E235A	M Witham
04C	LEC	T,TH 10:00 a.m.-11:15 a.m.	M102	M Schweitzer
04C must be taken with CIT110-04C and ESLO99-04C				
05C	LEC	T 10:00 a.m.-12:45 p.m.	B114	A Shute
Web component required				
05C must be taken with ESLO96-05C and HIS151-04C				
06C	LEC	T,TH 10:00 a.m.-11:15 a.m.	D215	C Fong
06C must be taken with SOC101-06C				
07	LEC	M,W 11:30 a.m.-12:45 p.m.	B112	D Rocheteau
08C	LEC	T,TH 11:30 a.m.-12:45 p.m.	B222	C Fong
08C must be taken with SOC109-01C				
H1	LEC	TH 6:00 p.m.-8:45 p.m.	TBA	D Barrett
M1	LEC	M 6:00 p.m.-8:45 p.m.	E235A	L Ferragamo
SU	LEC	SU 9:00 a.m.-11:45 a.m.	D216	M Rodriguez

### 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 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.

01P	LEC	T,TH 11:30 a.m.-12:45 p.m.	TBA	D Rocheteau
01P must be taken with ESLO98-01P				
02	LEC	TH 10:00 a.m.-12:45 p.m.	B333	R Grayer
03	LEC	M 2:30 p.m.-5:10 p.m.	E235A	A Reyes
04C	LEC	M,W 11:30 a.m.-12:45 p.m.	M104	M Schweitzer
04C must be taken with CIT110-04C and ESLO98-04C				
05	LEC	F 8:30 a.m.-11:15 a.m.	TBA	M D'Entremont
Service Learning component required				
06	LEC	M,W 11:30 a.m.-12:45 p.m.	E451	R Grayer
07C	LEC	T,TH 8:30 a.m.-9:45 a.m.	B132	M D'Entremont
07C must be taken with PSY101-07C				
LC	SLF	Arrange Hours CSDL	E235	D Haley
SU	LEC	SU 12:15 p.m.-3:00 p.m.	B129A	M Murphy
T1	LEC	T 6:00 p.m.-8:45 p.m.	D215	A Flick
W1	LEC	W 6:00 p.m.-8:45 p.m.	B129A	M Rodriguez

### ESL-514 Intermediate Grammar & Editing 3 credits

This course is for ESL I and II students and focuses on grammar and editing skills that are necessary in academic settings. Students will develop and improve their grammar and editing techniques in the context of reading and writing. Students will develop the ability to draft and revise paragraphs. Students may be required to complete assignments in the language lab. Prerequisite: Students must register for the course in the Assessment Center, B118.

01	LEC	M,W 8:30 a.m.-9:45 a.m.	D215	R Grayer
W1	LEC	W 6:00 p.m.-8:45 p.m.	B130	F Aguy

### ESL-515 Intermediate Academic Vocabulary 3 credits

This course is for ESL level I and II students and focuses on vocabulary that is necessary in academic settings. Students will learn some of the most frequently used academic words by studying root words, prefixes, suffixes and word forms. Vocabulary is taught in the context of reading. Students may be required to complete assignments in the language lab. Prerequisite: Students must register for the course in the Assessment Center, B118.

01	LEC	M 2:30 p.m.-5:10 p.m.	B128	A Fournier
W1	LEC	W 6:00 p.m.-8:45 p.m.	B222	J Minear

### ESL-517 History & Culture of Boston 3 credits

This course is for ESL level II and III students. Students will develop their listening and note taking skills as they take several tours off campus to places such as the Freedom Trail, the Museum of Fine Arts, the Prudential Center Skywalk, the Harvard Museum of Natural History, and the Massachusetts State House. Students will gather research from the Internet to expand their general vocabulary and to enhance their knowledge of Boston's historical sites. Students will improve their grammar and writing skills through the development of paragraphs and essays. Students may be required to complete assignments in the language lab. Prerequisite: students must register for this course in the Assessment Center, B118.

01	LEC	M 1:00 p.m.-2:15 p.m.	B105	M D'Entremont
	LEC	M 2:30 p.m.-3:45 p.m.	B131	M D'Entremont

### ESL-518 Pronunciation 3 credits

This course is for ESL level II and III students and focuses on the pronunciation, rhythm and intonation of the English language to enable them 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. Prerequisite: students must register for this course in the Assessment Center, B118.

01	LEC	F 10:00 a.m.-12:45 p.m.	B135B	A Fournier
H1	LEC	TH 6:00 p.m.-8:45 p.m.	D210	M Dean

### ESL-519 Advanced Grammar & 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. There is a lab component to this course as grammar instruction will be individualized in the language lab according to student needs as determined by student generated writing. Prerequisite: a "C" grade or better in all ESL II courses or advanced ESL placement test score and students must register for this course in the Assessment Center, B118.

01HB	HYB	M 1:00 p.m.-2:15 p.m.	B222	A Shute
Web component required				
M1	LEC	M 6:00 p.m.-8:45 p.m.	B106	F Aguy

## 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).

01	LEC	M,W 8:30 a.m.-9:45 a.m.	D218	K Finnigan
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		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 work of famous directors such as John Ford, Howard Hawks, and Martin Scorsese. This course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		K Finnigan
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## Fire Science

### FPS-103 Fire Protection/Safety 3 credits

This course covers a history of fire protection and safety, and loss of life and property by fire. The course includes a review of municipal fire defenses and a study of the organization and functions of federal, state, and private fire protection and safety organizations are included. The course presents a survey of professional fire protection and safety career opportunities.

W1	LEC	W 6:00 p.m.-8:45 p.m.	B127	P Mahoney
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### FPS-205 Hydraulics/Fire Protection 3 credits

This course covers the study of incompressible fluids, including fluid properties, principles of fluid static, fluid flow system principles, pipe friction and heat loss, flow measurements, pumps and other hydraulic devices, and machinery. It includes application related to fire protection systems such as sprinklers, standpipes, hoses, nozzles, pumpers, and water supply systems. The course uses demonstrations to illustrate and supplement the principles developed in class.

01	LEC	W 3:00 p.m.-5:45 p.m.	B131	W Barry
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### FPS-211 Fire Codes/Standards 3 credits

This course examines state and federal safety and fire prevention codes. Students study applicable sections of federal regulations, codes, and standards as they relate to the storage and handling of hazardous materials and substances.

H1	LEC	TH 6:00 p.m.-8:45 p.m.	B104	G Mahoney
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## Foreign Languages

### 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.

T1	LEC	T 6:30 p.m.-9:15 p.m.	B132	R Hassan
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### ARB-102 Elementary Arabic II 3 credits

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

H1	LEC	TH 6:00 p.m.-8:45 p.m.	B217	R Hassan
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### 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 and grasp 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 8:30 a.m.-11:15 a.m.	D215	X Shen
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### FRE-101 Elementary French I 3 credits

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 language within the last three years.

01	LEC	M,W 1:00 p.m.-2:15 p.m.	B132	R Chiasson
M1	LEC	M 6:30 p.m.-9:15 p.m.	B132	TBA
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		R Celis

## **FRE-102 Elementary French II 3 credits**

This course covers a continuation of Elementary French I (FRE101) and places emphasis on speaking and reading skills. The course meets General Education "Humanities Requirement Area 6. Prerequisite: Elementary French I (FRE101) or one year of high school French.

01 LEC T,TH 11:30 a.m.-12:45 p.m. B132 R Celis  
WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). S Belouan

## **FRE-201 Intermediate French I 3 credits**

This course is a review of basic language skills with emphasis on conversational skills and graded reading selections for the acquisition of a broad, active vocabulary. Prerequisite: Elementary French II (FRE102) or two years of high school French.

01 LEC M,W 10:00 a.m.-11:15 a.m. B132 R Chiasson

## **GER-101 Elementary German I 3 credits**

This course teaches students to read, speak, and write elementary German including mastery of approximately five hundred basic vocabulary words. The course covers the basic structure of the language. The course is offered in alternate years.

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

## **ITL-101 Elementary Italian I 3 credits**

This course introduces students to the sounds and structures of Italian with emphasis on the acquisition of a limited but practical vocabulary and is designed for students with little or no previous knowledge of Italian. This course is offered in alternate years.

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

## **JPN-101 Elementary Japanese I 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. The 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. E140 Y Kiser

02 LEC M,W 2:30 p.m.-3:45 p.m. D218 Y Kiser

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). Y Kiser

## **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.m.-2:15 p.m. E140 Y Kiser

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

## **PER-501 Elementary Persian I 3 credits**

This course is designed to develop all language skills: reading, writing, speaking, and listening comprehension. Students will learn about Persian culture through the medium of the Persian language, and students will establish basic proficiency in grammar, reading, writing, and speaking.

H1 LEC TH 6:00 p.m.-8:45 p.m. B135B S Imani

## **RUS-101 Elementary Russian I 3 credits**

This course will introduce students to the Russian language and culture. The course focuses on useful vocabulary and basic concepts of grammar essential for leading simple conversations in everyday situations. Taught by a native speaker, the course offers a unique insight into the life of Russian people. Students will master the Cyrillic alphabet and major pronunciation rules necessary for reading in Russian. No prior knowledge of Russian is required.

M1 LEC M 6:30 p.m.-9:15 p.m. B135A E Neva

## **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.

01 LEC M,W 11:30 a.m.-12:45 p.m. B132 R Celis

02 LEC M,W 8:30 a.m.-9:45 a.m. B132 R Celis

03 LEC F 8:30 a.m.-11:15 a.m. B132 M Racicot

90 LEC W 6:00 p.m.-8:45 p.m. 204 W Firenze

Class meets at the Chelsea Campus

H1 LEC TH 6:30 p.m.-9:15 p.m. B132 I Din-Dayal

S1 LEC S 9:00 a.m.-11:45 a.m. B132 L Tuam

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). H Hutchinson

## **SPN-102 Elementary Spanish II 3 credits**

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

01 LEC M,W 2:30 p.m.-3:45 p.m. B132 R Chiasson

90 LEC T 6:00 p.m.-8:45 p.m. 209 TBA

Class meets at the Chelsea Campus

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). H Hutchinson

## **SPN-201 Intermediate Spanish I 3 credits**

This course covers a review of basic language skills and emphasizes conversational and reading skills. Prerequisite: Elementary Spanish II (SPN102) or two years of high school Spanish or permission of instructor.

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

## **Geography**

### **GE0-101 World Regional Geography 3 credits**

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 means of learning and communication. Major regional emphasis 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 General Education "World View" Requirement Area 3.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

## **Government**

### **GOV-101 Government/Politics in the US 3 credits**

Beginning with a discussion of American political ideals, this course first looks at the Constitution as a legal expression of those ideals, and then examines formal and informal institutions and forces that converted American ideals into the government of the United States. The course meets General Education "Individual and Society" Requirement Area 2.

01 LEC M,W 1:00 p.m.-2:15 p.m. D217 R McSweeney

02 LEC M,W 2:30 p.m.-3:45 p.m. D211 TBA

03 LEC F 8:30 a.m.-11:15 a.m. D212 TBA

ES SLF Home Studies Program E235 D Dow  
Visit BHCCOnline Office for course materials

T1 LEC T 6:15 p.m.-9:00 p.m. D211 R McSweeney

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). R McSweeney

### **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.

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

02 LEC M,W 11:30 a.m.-12:45 p.m. D211 R McSweeney

03 LEC M,W 2:30 p.m.-3:45 p.m. D217 R. McSweeney

ES SLF Home Studies Program E235 W Hart  
Visit BHCCOnline Office for course materials

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). K Pallister

## **History**

### **HIS-101 History of West Civilization I 3 credits**

This course is a multi-disciplinary survey of the evolution of Western civilization from its roots in the ancient world 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) and Academic Writing III (ESL099), or Reading Skills II (RDG095) and Writing Skills II (ENG095), or exemption from reading and writing requirements by placement testing.

01 LEC M,W 11:30 a.m.-12:45 p.m. D212 K Mapstone

02 LEC M,W 1:00 p.m.-2:15 p.m. D212 K Mapstone

LC SLF Arrange Hours CSDL E235 J Lambert

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). J Lambert

WBLWEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).  
Class meets September 22-December 19

### **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 17th century. 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) and Academic Writing III (ESL099) or Writing Skills II (ENG095) and Reading Skills II (RDG095) or exemption from reading and writing requirements by placement testing.

01 LEC M,W 10:00 a.m.-11:15 a.m. D212 TBA

LC SLF Arrange Hours CSDL E235 J Lambert

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://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) and Academic Writing III (ESL099) or Writing Skills II (ENG095) and Reading Skills II (RDG095) or exemption from reading and writing requirements by placement testing.

01 LEC M,W 10:00 a.m.-11:15 a.m. D211 D Massey

02 LEC M,W 8:30 a.m.-9:45 a.m. D212 D Massey

S1 LEC S 9:00 a.m.-11:45 a.m. D211 J Fox

T1 LEC T 6:30 p.m.-9:15 p.m. D212 P Walsh

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). K Meader

### **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) and Academic Writing III (ESL099) or Writing Skills II (ENG095) and Reading Skills II (RDG095) or exemption from reading and writing requirements by placement testing.

01 LEC T,TH 10:00 a.m.-11:45 a.m. D212 K Mapstone

02 LEC T,TH 11:30 a.m.-12:45 p.m. D212 K Mapstone

S1 LEC S 12:15 p.m.-3:00 p.m. D211 D Deeb

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). K Meader

### **HIS-151 US History I 3 credits**

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.

01 LEC M,W 1:00 p.m.-2:15 p.m. D211 R Klayman

02 LEC T,TH 8:30 a.m.-9:45 a.m. B217 TBA

03 LEC F 8:30 a.m.-11:45 a.m. D211 R Tyler

04C LEC M,W 11:30 a.m.-12:45 p.m. E319 C Cummings

04C must be taken with ESL096-05C and ESL-098-05C

05C LEC T,TH 2:30 p.m.-3:45 p.m. D212 R. McSweeney  
04C must be taken with ENV105-01C and ENG112-09C

ES SLF	Home Studies Program	E235	P Tortolani
	Visit BHCCOnline Office for course materials		
S1 LEC	S 9:00 a.m.-11:45 a.m.	D212	W Hart
SU LEC	SU 1:00 p.m.-3:45 p.m.	D211	C Shain
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		R Klayman

### **HIS-152 US History II 3 credits**

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.

O1 LEC	M,W 2:30 p.m.-3:45 p.m.	M105B	R Klayman
O2 LEC	T,TH 2:30 p.m.-3:45 p.m.	D211	R Klayman
O3 LEC	F 11:30 a.m.-2:15 p.m.	D211	R Klayman
ES SLF	Home Studies Program	E235	P Tortolani
	Visit BHCCOnline Office for course materials		
H1 LEC	TH 6:30 p.m.-9:15 p.m.	D211	TBA
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		

### **HIS-531 Introduction to Women's Studies 3 credits**

The course provides a historical overview of the role of the women in society and their journey from chattel to citizens. The course examines the cultural phenomenon including gender identity, economics, government and law, and mass media in relation to their impact on women. The course provides students with the valuable insight into the women's movement and provides them with a working definition of feminism and its goals.

H1 LEC	TH 6:30 p.m.-9:15 p.m.	D212	P Laquid
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## 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 of the instructor. The course meets General Education "Humanities" Requirement Area 6.

O1 LEC	T 2:30 p.m.-5:10 p.m.	B224	L Salisbury
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## Hospitality

### **HRT-101 Travel and Tourism 3 credits**

This course introduces students to the basic principles of the travel and tourism industry, including its economic, social, and cultural impact upon the modern world. The course provides students with an overview of travel marketing and research, governmental regulations, and current practices in the field.

O1 LEC	T,TH 11:30 a.m.-12:45 p.m.	E450	L Maguire
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### **HRT-102 Travel Agency Operations I 3 credits**

This course introduces students to ticketing, tariffs, routing, and scheduling through both manual and automated systems. The course includes communication with clients, specialized agency tasks, hotel car rentals, rail reservations, and agency sales reporting.

O1 LEC	M,W 1:00 p.m.-2:15 p.m.	E450	L Maguire
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### **HRT-104 Intro to Hospitality Management 3 credits**

This course introduces students to the principles of management as they relate to the various aspects of the hospitality industry. It covers the history and theories of management in hotels, motels, restaurants, institutional feeders, and related industries with specific emphasis on planning, organizing, and controlling.

O1 LEC	M,W 10:00 a.m.-11:15 a.m.	E419	J Miller
O2 LEC	T,TH 11:30 a.m.-12:45 p.m.	E419	J Miller

### **HRT-109 Hospitality Marketing 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.

O1 LEC	F 8:30 a.m.-11:15 a.m.	E419	TBA
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### **HRT-111 Lodging Operations Management I 3 credits**

This course covers responsibilities of management, including principles of front-office procedures, accounting fundamentals, and supervisory and communication skills as they relate to the various support departments that impact the guest cycle.

O1 LEC	M,W 8:30 a.m.-9:45 a.m.	E419	L Maguire
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### **HRT-115 Food Service Operations Management I 3 credits**

This course introduces students to a variety of food service operations including restaurants, hotel food services, airline and concessions feeding, business and industry contract feeding operations, and college and school feeding operations. The course focuses on menu development and kitchen management, food purchasing and storage, basic human resource issues, and other pertinent information involved in managing food service operations.

O1 LEC	M,W 1:00 p.m.-2:15 p.m.	E419	J Miller
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### **HRT-117 Hospitality Law 3 credits**

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.

O1 LEC	M,W 11:30 a.m.-12:45 p.m.	E419	L Maguire
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### **HRT-210 Field Experience Internship 3 credits**

This course integrates classroom study with practical work experience. Under the guidance of a site supervisor and a faculty member, the experience helps students to shape career goals and to gain valuable work experience. Prerequisite: Introduction to Hospitality Management (HRT104).

O1 LEC	T 2:30 p.m.-5:10 p.m.	E419	J Miller
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### **LCS-504 Juggling Work, School, & Family 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 new, full-time students with significant responsibilities outside of school.

O1 LEC	T,TH 10:00 a.m.-11:15 a.m.	E450	L Maguire
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## Human Services

### **HSV-101 Intro to HS Profession w/Practicum 3 credits**

(Formerly HSV151 and PSY151) 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 services organization. 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.

O1 LEC	TH 3:55 p.m.-6:15 p.m.	B114	P Schmidt
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### **HSV-109 Practical Application in Counseling 1 credit**

A one-credit course application to topics in theory in areas of counseling, introductory work in Human Service specialties (Psychiatric Rehabilitation, Adolescence, Adulthood and Aging, Community Health, Substance Abuse Services) and/or Case Management in Human Services. Corequisite: Counseling (PSY115). Prerequisite: Principles of Psychology (PSY101).

O1 LEC	TH 2:00 p.m.-3:45 p.m.	B114	P Schmidt
	Class meets 9/4, 9/18, 10/2, 10/16, 10/30, 11/13, 12/4		

### **HSV-110 Practical Application in HSV Specialty Work 1 credit**

A one-credit course application to topics in theory in areas of counseling, introductory work in Human Service specialties (Psychiatric Rehabilitation, Adolescence, Adulthood and Aging, Community Health, Substance Abuse Services) and/or Case Management in Human Services. Corequisite: Intro to Psychiatric Rehabilitation (PSY133). Prerequisites: Counseling (PSY115) and Practical Application in Counseling (HSV109).

O1 LEC	TH 2:00 p.m.-3:45 p.m.	B114	P Schmidt
	Class meets 9/4, 9/18, 10/2, 10/16, 10/30, 11/13, 12/4		

### **HSV-111 Practical Applications in HSV Case Mgmt 3 credits**

A one-credit course application to topics in theory in areas of counseling, introductory work in Human Service specialties (Psychiatric Rehabilitation, Adolescence, Adulthood and Aging, Community Health, Substance Abuse Services) and/or Case Management in Human Services. Co-requisite: Intro to Case Mgmt w/Field Practice (HSV118). Prerequisite: Practical Applications in HSV Specialty Work (HSV110).

O1 LEC	TH 2:00 p.m.-3:45 p.m.	B114	P Schmidt
	Class meets 9/4, 9/18, 10/2, 10/16, 10/30, 11/13, 12/4		

### **HSV-112 Addiction 3 credits**

This course investigates the biological, psychological, and emotional forces involved 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 human services in prevention and intervention play an integral role in the course. Prerequisite: Principles of Psychology (PSY101).

O1 LEC	M,W 8:30 a.m.-9:45 a.m.	B216	R Hall
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### **HSV-118 Case Management in Human Services 3 credits**

This is an introductory course on case management that uses the framework of the strengths-based model in working with different populations. Through an integration of classroom lecture and discussion with experiential learning activities, key issues will be explored and examined in-depth. Prerequisite: Students enrolled in the HSV Certificate Specialty Option should take the Specialty Option introductory courses prior to enrolling in the Case Management class. Those students completing the degree plan without the Certificate Specialty Option must take Counseling (PSY115).

O1 LEC	T 3:55 p.m.-6:15 p.m.	B131	P Schmidt
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### **HSV-120 Practicum in Human Services I 3 credits**

Practicum experiences in a human services setting to be completed the final semesters of study, including the 90-hour training in the national Family Development Credentialing program. Course runs during fall, spring, and early summer semester and must be started in the fall semester. The department assigns placement settings. Students must take 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. Upon successful completion of the three courses, the student will be eligible to sit for examination for the Family Development Credential, a national certification for direct line human service workers. Course is graded on a pass/fail scale. HSV120, 121, and 122 are to be taken in sequence beginning in the fall semester and concluding in the first term of the summer semester. Prerequisite: Permission of Department Chair.

O1 LEC	W 1:00 p.m.-5:00 p.m.	B114	J Lindamood
O2 LEC	W 1:00 p.m.-5:00 p.m.	B114	P Schmidt

## Humanities

### **HUM-110 American Culture 3 credits**

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.

O1 LEC	T,TH 11:30 a.m.-12:45 p.m.	B135A	J Bethoney
H1 LEC	TH 6:45 p.m.-9:30 p.m.	B223	D Clifford
R1 LEC	M,W 2:30 p.m.-5:35 p.m.	B108	E Lande-Suderow
	Class meets November 3-December 17		

WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		E Lande-Suderow
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## 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 Learning Community Clusters, faculty members have planned their courses together around common themes. Clusters offer small class sizes and hands-on activities such as field trips that make learning fun.*

### Business Basics

This Learning Community explores the purpose, role and responsibility of business in a capitalistic society. Students interested in a business career will be provided with a basic foundation in business concepts, while non-business majors will learn about the business world in which they will someday be both producers and consumers. This Learning Community will provide the opportunity to improve reading skills necessary for success in college and business through the use of thematic readings pertinent to the business field. Prerequisites: Grade of C or better in RDG090 or placement. Students must co-enroll in the following courses:

BUS101-07C	M,W 2:30 p.m.-3:45 p.m.	E419	J Chaves
RDG095-08C	M,W 1:00 p.m.-2:15 p.m.	B104	L McCuish

### Computer Learning Community

This Learning Community 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 or placement. Students must co-enroll in the following courses:

ENG095 02C	T,TH 11:30 a.m.-12:45 p.m.	D209	K Finnigan
RDG095 02C	M,W 11:30 a.m.-12:45 p.m.	D209	K Finnigan
CIT110-02C	T,TH 10:00 a.m.-11:15 a.m.	D121B	P Velluto

### Conquering the Code: Algorithms, Analysis and Problem Solving

This Learning Community for Computer Science and Engineering majors integrates math and computer programming. Students will create software solutions to math oriented problems. Through this experience students will get a deeper understanding of algebraic concepts, as they sharpen their analytical, algorithmic and software engineering skills. Students will also gain an appreciation for the close relationship between the two disciplines. Prerequisites: Grade of C or better in RDG095, ENG095 and MAT095. Students must co-enroll in the following courses:

CIT120-01C	M 11:30 a.m.-2:15 p.m.	D101	H Delta
	W 11:30 a.m.-12:45 p.m.	D101	H Delta
MAT195-01C	M,W 8:30 a.m.-9:45 p.m.	D211	K Murugaiah

Integrated Hour: W 10:00 a.m.-11:00 a.m. in D121B

### Culinary Calculations: How the Food Services Industry Will Be Measuring You Up

This Learning Community for Culinary Arts majors brings together three Culinary Arts courses and the real world math skills students need to succeed in a food services career. The math teacher will work directly with students in the kitchen and Bakeshop to help them master essential career math skills such as weights, measures, pricing, and payroll. Prerequisites: Grade of C or better in MAT090 or placement. Students must co-enroll in the following courses:

CUL111-01C	T,TH 8:30 a.m.-11:15 a.m.	E419	G Kelley
CUL115-01C	M,W 8:30 a.m.-2:15 p.m.	E421	G Kelley
CUL125-01C	M,W 8:30 a.m.-2:15 p.m.	E426	M Barton
MAT100-01C	TH 2:30 p.m.-5:10 p.m.	D208	Y Straughter

### ESL Computer Learning Community

This Learning Community for ESL Level III students 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 academic writing and critical and analytical reading skills necessary for success in college 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 all ESL Level II courses or ESL placement test. Students must co-enroll in the following courses:

ESL098-04C	T,TH 10:00 a.m.-11:15 a.m.	M102	M Schweitzer
ESL099-04C	M,W 11:30 a.m.-12:45 p.m.	M104	M Schweitzer
CIT110-04C	T,TH 11:30 a.m.-12:45 p.m.	D121B	P Velluto

### ESL News From the Hill

This Learning Community enables ESL Level III students to develop the writing and critical reading skills necessary for success in college coursework as they become the authors, editors and publishers of a BHCC newsletter. Articles will feature information on campus resources, strategies for personal and academic success, native countries and cultures, neighborhood issues and local sites in Boston. Students will also learn to cite sources and answer comprehension and essay questions based on readings. Students will learn grammar in the context of readings and student-generated writing. Students may be required to complete assignments in the language lab. Prerequisites: Grade of C or better in all ESL Level II courses or ESL placement test. Students must co-enroll in the following courses:

ESL098-02C	M,W 8:30 a.m.-9:45 a.m.	B130	M D'Entremont
LCS509-01C	M,W 10:00 a.m.-11:15 a.m.	B131	M Schweitzer

### ESL Psychology Learning Community

This Learning Community enables ESL Level III students to learn the fundamental principles of psychology as they develop the academic writing skills necessary for success in college coursework. Topics include the human brain and behavior, research methods, learning, consciousness, motivation, emotion, human growth and development, personality, abnormal behavior, and psychotherapy, social cognition and understanding. Prerequisites: Grade of C or better in all ESL Level II courses or ESL placement test. Students must co-enroll in the following courses:

ESL099-07C	T,TH 8:30 a.m.-9:45 a.m.	B132	M D'Entremont
PSY101-07C	T,TH 10:00 a.m.-11:15 a.m.	D218	M Schernwetter

### ESL Sociology Learning Community

This Learning Community enables ESL Level III students to learn the fundamental principles of sociology as they develop the critical and analytical reading skills necessary for success in college coursework. Students will explore the concepts and theories of society and social institutions. Prerequisites: Grade of C or better in all ESL Level II courses or ESL placement test. Students must co-enroll in the following courses:

ESL098-06C	T,TH 10:00 a.m.-11:15 a.m.	D216	Cindy Fong
SOC101-06C	T,TH 11:30 a.m.-12:45 p.m.	D215	John Reeves

### ESL Through Anthropology:

#### Exploring Student Culture in America

This Learning Community enables ESL Level III students to study cultural anthropology as they develop the critical and analytical reading skills necessary for success in college coursework. Students will explore the ways in which the basic concepts and techniques developed by cultural anthropologists help us understand cultures and intercultural relations. These concepts and techniques will be employed to examine the cultural dimensions of what it means to be a student in America. Students will learn the critical and analytical reading skills necessary for success in college coursework. Prerequisites: Grade of C or better in all ESL Level II courses or ESL placement test. Students must co-enroll in the following courses:

ESL098-08C	T,TH 11:30 a.m.-12:45 p.m.	B222	C Fong
SOC109-01C	T,TH 10:00 a.m.-11:15 a.m.	B135A	A Bautista

### ESL US History: In Search of a Better Life

This Learning Community enables ESL Level III students to learn about the growth and development of the US as they develop the critical reading and note-taking skills necessary for success in college coursework. In Search of a Better Life focuses on how the pursuit of wealth, religious freedom and representative government shaped the history of the United States from its multicultural colonial beginnings through the Civil War. The principles, people, critical issues, and significant forces that determined the course of events which illustrate American history as well as its distinctive culture will be emphasized. Students will visit some local historical sites. Prerequisites: Grade of C or better in all ESL Level II courses or ESL placement test. Students must co-enroll in the following courses:

ESL096-05C	M,W 10:00 a.m.-11:15 a.m.	B217	A Shute
ESL098-05C	T 10:00 a.m.-12:45 p.m.	B114	A Shute
HIS151-04C	M,W 11:30 a.m.-12:45 p.m.	E175	C Cummings

Study Group Discussion: W 1:00 p.m.-2:00 p.m. E236 A Shute/C Cummings

### Language and the Mind

This Learning Community enables students to learn the fundamental principles of psychology as they develop the language skills necessary to communicate effectively and succeed in college level coursework.

Students will explore the human brain and behavior, research methods, learning, consciousness, motivation, emotion, human growth and development, personality, abnormal behavior, and psychotherapy, social cognition and understanding. Prerequisites: Grade of C or better in ENG090 or placement.

ENG095-05C	M,W 8:30 a.m.-9:45 a.m.	B125	M Dubson
PSY101-04C	M,W 10:00 a.m.-11:15 a.m.	D218	TBA

### Math Minus Fear Equals Success

This Learning Community combines the Fundamentals of Mathematics with an exploration of the many ways in which math skills are useful to daily living. 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. Open to first-time, full time students placing into MAT-091 who have faced challenges in traditional math courses.

LCS507-01C	T,TH 11:30 a.m.-12:45p.m.	B216	E Seabury
MAT091-10C	T,TH 10:00 a.m.-11:15 p.m.	B104	A Hernandez-Folch

### Rites, Rituals and Reasons:

#### Western Psychology Meets African Studies

This Learning Community will consider the role of rites and rituals in African societies. Two powerful academic disciplines - Psychology and English - will be 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 ENG095 and RDG095 or ESL098 or placement. Students must co-enroll in the following courses:

PSY101-03C	M,W 1:00 p.m.-2:15 p.m.	TBA	L Johnson
ENG111-27C	M,W 2:30 p.m.-3:45 p.m.	B130	L Silva

### Wolves, War and Walden:

#### Important Questions in Environmental History

How does the land and climate shape the cultural and historic experience of a people? Was the extinction of wolves necessary? How did the environment influence the adoption of slavery? What role did smallpox play in the English domination of Native Americans? These questions and more form the backdrop for this integrated Learning Community. Students will investigate these questions through field trips, hands-on research and print research. Students must meet the prerequisites for each course and must co-enroll in the following courses:

HIS151-05C	T,TH 2:30 p.m.-3:45 p.m.	D212	M McSweeney
ENV105-01C	T 8:30 a.m.-9:45 a.m.	D302	S Benjamin
	TH 8:30 a.m.-11:15 a.m.	D302	S Benjamin
ENG112-09C	T,TH 11:30 a.m.-12:45p.m.	B223	N Oliveri

## Learning Community Seminars

*Learning Community Seminars are courses open to first-time, full-time students. The Seminars orient new students to BHCC and provide opportunities to make friends, engage with faculty, and learn how to succeed in college. Students will develop strategies for finding campus resources, using information sources, and defining career goals. Each Learning Community Seminar explores a different theme. Students may choose a Seminar based on their general interests or choice of major.*

### LCS-501 The Magic, Mystery & Myth of Pop Culture 3 credits

What is the role of popular culture in our lives? What lies does it tell? What truths does it reveal? Students in this course will consider elements of popular culture in TV, film, magazines, the world of music, sports, video games and the Internet. Open to first-time, full-time students interested in the theme of popular culture.

01 SEM	M,W 10:00 a.m.-11:15 a.m.	B125	M Dubson
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### LCS-502 Vital Signs: Creating a Successful Career in Health Care & Life 3 credits

This course introduces students interested in a career in 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 first-time, full-time students interested in allied health profession careers.

70 SEM T,TH 10:00 a.m.-11:15 a.m. B07 E Schwab  
Class meets at the Chelsea Campus

**LCS-503 Dow Jones®, Google®, & You 3 credits**

Students in this course will engage in simulated investing, experience the power of Web 2.0 tools, create a wiki, join a Google® group, and set up an RSS feed of favorite topics. Students will learn first-hand how business and computers work together. Students must have computer experience with internet access for work outside of the classroom. Open to first-time, full-time students interested in business or computer careers.

01 SEM M 10:00 a.m.-12:45 p.m. D121B P Rivers / P Velluto

**LCS-504 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-time, full-time students with significant responsibilities outside of school.

01 SEM T,TH 10:00 a.m.-11:15 a.m. E450 L Maguire

**LCS-505 Massacres, Marathons & Molasses: Exploring Bostonian Identity 3 credits**

Students in this course will have the opportunity to stand on the spot where the Boston Massacre occurred, cheer the runners of the Boston Marathon, and discover how many people died in the Molasses Flood as they explore factors that shape Bostonian identity. Open to first-time, full-time students interested in the behavioral or social science fields.

01 SEM M 10:00 a.m.-12:45 p.m. E236 A Bautista

**LCS-506 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 will explore the many critical issues faced by urban males. Much like a sometimes bumpy subway ride, this class will take students on a challenging journey that leads to success in college. Open to first-time, full-time students interested in issues faced by urban males.

01 SEM T,TH 11:30 a.m.-12:45 p.m. D218 L Johnson

**LCS-507 Math Minus Fear Equals Success 3 credits**

Students in this course will participate in guided activities that will help them discover mathematical ideas through real and thought-provoking situations. Students will explore the many ways in which math skills are useful to daily living, and will learn to recognize and overcome barriers to learning math. Open to first-time, full-time students placing into MAT-090 who have faced challenges in traditional math courses.

01C SEM T,TH 11:30 a.m.-12:45 p.m. B216 E Seabury  
01C must be taken with MAT091-10C

**LCS-508 Exploring Boston Neighborhoods—Online and On-Foot 3 credits**

Drawing on history, literature, art, and architecture, this course will explore Boston neighborhoods. Through teamwork and field activities, students will research their own campus, Charlestown, and outlying Boston. Open to first-time, full-time students interested in exploring Boston neighborhoods.

01 SEM T,TH 11:30 a.m.-12:45 p.m. B221 P Colella

**LCS-509 News From the Hill 3 credits**

Students in this course will become the authors, editors and publishers of a BHCC newsletter. Articles will feature information on campus resources, strategies for personal and academic success, native countries and cultures, and neighborhood issues. Open to first-time, full-time students placing into ESL III.

01C SEM M,W 10:00 a.m.-11:15 a.m. B130 M Schweitzer  
01C must be taken with ESL098-02C

**LCS-510 Careers in Health Care: What's Right for Me? 3 credits**

What do the various health professions do? What are the qualifications? What credentials are needed? This course will explore health professions such as nursing, respiratory therapy, medical

imaging, physical therapy, and occupational therapy. Open to first-time, full-time students interested in nursing and other health profession careers.

01 SEM TH 10:00 a.m.-12:45 p.m. B329 M Folan/D Walsh

**LCS-511 Decolonizing the Mirror: Exploring Female Identity & Self-Image 3 credits**

Students in this course will consider identity and self-image from a number of personal and critical perspectives. The course will explore the formation of identity at the intersection of race, ethnicity, class, gender and sexuality. Open to first-time, full-time students interested in issues of female identity.

01 SEM T 6:00 p.m.-9:45 p.m. E224 L Escalera

**LCS-512 Learning How to Run Your Own Business 3 credits**

Students in this course will learn a step-by-step approach on how to run their own businesses and become their own bosses. From writing a business plan to hiring employees, students will learn from experts on how to take their dreams and make them a reality. Open to first-time, full-time students interested in starting and running a small business.

01 SEM F 8:30 a.m.-11:15 a.m. B217 M Doucette

**LCS-513 How Does Education Change Us? 3 credits**

This course will invite students to look at the ways they have been taught and at the unspoken assumptions behind their education. Students will explore how education changes or fails to change us and what is gained and what is lost in the process of becoming educated. Open to first-time, full-time students interested in exploring the meaning of education.

WB SEM For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). L Catalozzi

## Literature

**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 T,TH 8:30 a.m.-9:45 p.m. B104 TBA

02 LEC M,W 2:30 p.m.-3:45 p.m. TBA C Corona

03 LEC F 11:30 a.m.-2:15 p.m. D217 R Chiasson

T1 LEC T 6:30 p.m.-9:15 p.m. D217 D Clifford

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). 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 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).

01 LEC M,W 10:00 a.m.-11:15 a.m. D217 N Oliveri

02 LEC T,TH 3:55 p.m.-5:10 p.m. B133 J Burrill

ES SLF Home Studies Program E235  
Visit BHCCOnline Office for course materials

LC SLF Arrange Hours CSDL E235 D DeSimone

W1 LEC W 6:30 p.m.-9:15 p.m. D217 F Brown

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). N Oliveri

**LIT-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.m.-9:45 a.m. B224 J Cohn

ES SLF Homes Studies Program E235

Visit BHCCOnline Office for course materials

F1 LEC F 6:30 p.m.-9:15 p.m. D217 C Kelley

LC SLF Arrange Hours CSDL E235 D DeSimone

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). N Oliveri

**LIT-205 English Literature I 3 credits**

This course examines major themes, techniques, and genres in English literature from Beowulf to Samuel Johnson. Students read and discuss such authors as Chaucer, Spencer, Shakespeare, Donne, Milton, Swift, Pope, Addison, Gray, and Johnson. The list may vary. The course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

01 LEC M,W 1:00 p.m.-2:15 p.m. B131 TBA

**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" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

01 LEC M,W 1:00 p.m.-2:15 p.m. B133 P Colella

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). P Colella

**LIT-211 Masterpieces of 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 M,W 11:30 a.m.-12:45 p.m. B221 A Umansky

**LIT-212 Masterpieces of World Literature II 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 W 2:30 p.m.-5:10 p.m. B223 L Salisbury

**LIT-217 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.m.-11:15 a.m. D217 T McLaughlin

M1 LEC M 6:00 p.m.-8:45 p.m. D217 T McLaughlin

S1 LEC S 9:00 a.m.-11:45 a.m. B221 E Chiasson

**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 in 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 M,W 1:00 p.m.-2:15 p.m. B127 L Santos-Silva

**LIT-223 The Immigrant Experience in Literature 3 credits**

The course explores the experience and contributions of the many ethnic groups who have shaped American culture. Short stories, novels, plays, essays, and poems present the bi-cultural American story told

both by those whose roots have been long established in this country and by those who have more recently arrived. 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. B128 J Rosser

### LIT-227 African-American Literature 3 credits

This course is an introduction to the study of African American literature from slave narratives to classic twentieth century novels to contemporary poetry and short stories. The course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

01 LEC M,W 11:30 a.m.-12:45 p.m. D217 L Salisbury

## 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 consumer satisfaction.

01 LEC M,W 10:00 a.m.-11:15 a.m. B216 M Scrizzi

02 LEC M,W 8:30 a.m.-9:45 a.m. B134 C Fernandez

03 LEC T,TH 10:00 a.m.-11:15 a.m. B134 C Fernandez

Q1HB HYB F 6:00 p.m.-8:45 p.m. TBA TBA

Web component required

Class meets September 19-October 31

R1 LEC T,TH 2:30 p.m.-5:35 p.m. B112 TBA

Class meets November 4-December 19

S1 LEC S 9:00 a.m.-11:45 a.m. B134 R Cunney

W1 LEC W 6:00 p.m.-8:45 p.m. B216 C Fernandez

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). A Lyons

### 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. Prerequisite: Introduction to Business (BUS101); for Business Concentration, Management and Finance options only. Prerequisite: Introduction to Business (BUS101).

01 LEC M,W 1:00 p.m.-2:15 p.m. B128 K Nur

02 LEC M,W 10:00 a.m.-11:15 a.m. B127 C Fernandez

03 LEC T,TH 11:30 a.m.-12:45 p.m. B128 K Nur

H1 LEC TH 6:00 p.m.-8:45 p.m. B128 R Sweeney

R1HB HYB S 12:00 p.m.-3:05 p.m. TBA TBA

Web component required

Class meets November 8-December 20

S1 LEC S 9:00 a.m.-11:45 a.m. B223 TBA

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). C Fernandez

WBLWEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

Class meets September 22-December 19

### MAN-112 Organizational Behavior/Design 3 credits

Organizational 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.S. Business Administration student except for the A.S. International Business option.

01 LEC M,W 11:30 a.m.-12:45 p.m. B128 K Nur

02 LEC T,TH 10:00 a.m.-11:15 a.m. B127 K Nur

R1HB HYB F 6:00 p.m.-8:45 p.m. TBA TBA

Web component required

Class meets November 7-December 19

T1 LEC T 6:00 p.m.-8:45 p.m. B134 P Camacho

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). A Lyons

### MAN-207 Small Business Management 3 credits

This course aids students in the development of a business plan. This course includes information and experimental learning in all the elements of business description, location, target market, competition, promotion, personnel and management, and financial data gathering and presentation.

W1 LEC W 6:00 p.m.-8:45 p.m. E171 TBA

### MAN-217 E-Commerce Marketing Mgmt 3 credits

This course provides an overview of the way e-commerce is conducted, marketed, and managed, and describes its major opportunities, limitations, issues, and risks. E-commerce is an interdisciplinary topic and, therefore, is of interest to managers and professional people in any functional area of the business world. The course describes the manner in which transactions take place over networks, mostly the Internet. The course covers descriptions and discussions of the process of electronically buying and selling goods, services, and information. It introduces specific applications, such as buying and selling stocks or books on the Internet, which are growing at a rate of several hundred percent a year. Students are responsible for following all guidelines in the BHCC Internship Handbook. Prerequisite: Principles of Marketing (MAN105).

T1 LEC T 6:00 p.m.-8:45 p.m. B126 TBA

## Mathematics

### MAT-005 IP Completion 0 credits

This course provides an organized, scheduled opportunity for students to satisfy the requirements of an IP Contract in Mathematics. Individualized support is provided through small group lectures, tutorial assistance, and testing. The original instructor is responsible for changing any grades. This course does not remain on students' transcript. Prerequisite: IP Contract in Mathematics or permission of the instructor.

01 LEC T,TH 11:30 a.m.-12:45 p.m. C202 Y Straughter

M1 LEC M 4:00 p.m.-6:45 p.m. C202 Y Straughter

### MAT-091 Fundamentals of Mathematics 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.m.-8:15 a.m. D214 Y Straughter

02 LEC T,TH 7:00 a.m.-8:15 a.m. B129A B Ton Ferullo

Web component required

03 LEC M,W,F 8:30 a.m.-9:20 a.m. D214 Y Straughter

04 LEC M,W 8:30 a.m.-9:45 a.m. D208 S MacKenzie

05 LEC T,TH 8:30 a.m.-9:45 a.m. D208 TBA

06 LEC T,TH 8:30 a.m.-9:45 a.m. B129A B Ton Ferullo

Web component required

07 LEC M,W 8:30 a.m.-9:45 a.m. B106 A Hernandez-Folch

08 LEC M,W 10:00 a.m.-11:15 a.m. B106 A Hernandez-Folch

09 LEC T,TH 10:00 a.m.-11:15 a.m. D214 J Manville

10C LEC T,TH 10:00 a.m.-11:15 a.m. B104 TBA

10C must be taken with LCS507-01C

11 LEC T,TH 10:00 a.m.-11:15 a.m. M105B TBA

12 LEC M,W 10:00 a.m.-11:15 a.m. B129A T Carlson

13 LEC M,W 2:30 p.m.-3:45 p.m. B106 TBA

14 LEC M,W 11:30 a.m.-12:45 p.m. B104 TBA

15 LEC T,TH 11:30 a.m.-12:45 p.m. D214 J Manville

16 LEC M,W 11:30 a.m.-12:45 p.m. B106 K Murugaiah

17 LEC T,TH 11:30 a.m.-12:45 p.m. B105 TBA

18 LEC M,W 1:00 p.m.-2:15 p.m. B106 K Murugaiah

19 LEC M,W 1:00 p.m.-2:15 p.m. D214 TBA

20 LEC W 2:30 p.m.-5:10 p.m. D210 TBA

21 LEC M,W 11:30 a.m.-12:45 p.m. B129A Y Straughter

70 LEC M,W 8:30 a.m.-9:45 a.m. 204 TBA

Class meets at the Chelsea Campus

71 LEC T,TH 2:30 p.m.-3:45 p.m. 204 TBA

Class meets at the Chelsea Campus

90 LEC TH 6:00 p.m.-8:45 p.m. 204 TBA

Class meets at the Chelsea Campus

F1 LEC F 6:00 p.m.-8:45 p.m. D208 TBA

H1 LEC TH 6:00 p.m.-8:45 p.m. D208 TBA

LC SLF Arrange hours CSDL E235 J Lambert

M1 LEC M 6:00 p.m.-8:45 p.m. D208 TBA

S1 LEC S 9:00 a.m.-11:45 a.m. D208 TBA

S2 LEC S 12:15 p.m.-3:00 p.m. D208 TBA

SU LEC SU 12:00 p.m.-2:45 p.m. D208 G Yablonskiy

T1 LEC T 7:00 p.m.-9:45 p.m. D208 S Mehlentacher

W1 LEC W 6:00 p.m.-8:45 p.m. D208 TBA

### MAT-092 Prealgebra 3 credits

This course further develops arithmetic operations and applications and introduces basic algebraic concepts. It includes ratio, proportion, percent, measurement, metric geometry, signed numbers, variables, expressions and solutions to basic equations. Math study skills and successful student strategies are integrated throughout the course. The course does not satisfy the college math requirement for graduation. Prerequisite: A grade of C or better in Fundamentals of Mathematics (MAT091) or placement.

01 LEC F 10:00 a.m.-12:45 p.m. B105 TBA

02 LEC M,W 1:00 p.m.-2:15 p.m. B333 C Watson

03 LEC T,TH 8:30 a.m.-9:45 a.m. B125 K Murugaiah

04 LEC M,W 7:00 a.m.-8:15 a.m. B129A TBA

05 LEC T,TH 10:00 a.m.-11:15 a.m. B106 K Murugaiah

06 LEC M,W 11:30 a.m.-12:45 p.m. B129B C Watson

07 LEC M 2:30 p.m.-5:10 p.m. B104 C Watson

08 LEC F 2:30 p.m.-5:10 p.m. TBA TBA

70 LEC M,W 10:00 a.m.-11:15 a.m. 206 TBA

Class meets at the Chelsea Campus

87 LEC TH 6:00 p.m.-8:45 p.m. SOMV TBA

Class meets at the Somerville Satellite

EB LEC M 5:30 p.m.-8:15 p.m. EBOS TBA

Class meets at the East Boston Health Center

F1 LEC F 6:00 p.m.-8:45 p.m. B105 TBA

LC SLF Arrange hours CSDL E235 J Lambert

M1 LEC M 7:00 p.m.-9:45 p.m. D215 TBA

S1 LEC S 12:00 p.m.-2:45 p.m. D210 TBA

S2 LEC S 9:00 a.m.-11:45 a.m. B135B TBA

SU LEC SU 12:00 p.m.-2:45 p.m. TBA TBA

T1 LEC T 4:00 p.m.-6:45 p.m. D208 TBA

### MAT-094 Fundamentals of Algebra 3 credits

This course introduces further applications of algebraic expressions and equations. It includes solutions of linear equations and inequalities, the Cartesian coordinate system, linear equations in two variables and their graphs, systems of linear equations, integer exponents, polynomials, factoring, and an introduction to quadratic equations. Math study skills and successful student strategies are integrated throughout the course. The course does not satisfy the college math requirement for graduation. Prerequisite: A grade of C or better in Pre-algebra (MAT092) or placement.

01 LEC T,TH 8:30 a.m.-9:45 a.m. B106 A Hernandez-Folch

02 LEC M,W,F 10:30 a.m.-11:20 a.m. D210 I Sancinito

Web component required

03 LEC M,W,F 9:30 a.m.-10:20 a.m. D210 I Sancinito

Web component required

04 LEC T,TH 7:00 a.m.-8:15 a.m. B106 TBA

05 LEC T,TH 11:30 a.m.-12:45 p.m. B217 A Hernandez-Folch

Web component required

06 LEC M,W 8:30 a.m.-9:45 a.m. B129A B Ton Ferullo

Web component required

07 LEC M,W 2:30 p.m.-3:45 p.m. D214 C Agunwamba

Web component required

08 LEC F 11:30 a.m.-2:15 p.m. D209 C Agunwamba

Web component required

09 LEC T,TH 10:00 a.m.-11:15 a.m. D211 A Hernandez-Folch

Web component required

10	LEC	M,W 1:00 p.m.-2:15 p.m.	B135B	B Ton Ferullo
11	LEC	M,W 11:30 a.m.-12:45 p.m.	B135A	B Ton Ferullo
12	LEC	TH 2:30 p.m.-5:10 p.m.	D209	TBA
		Web component required		
F1	LEC	F 6:00 p.m.-8:45 p.m.	TBA	TBA
H1	LEC	TH 6:30 p.m.-9:15 p.m.	D214	T Carlson
LC	SLF	Arrange hours CSDL	E235	J Lambert/A Kalokoh
S1	LEC	S 9:00 a.m.-11:45 a.m.	B105	TBA
S2	LEC	S 12:00 p.m.-2:45 p.m.	D210	TBA
T1	LEC	T 4:00 p.m.-6:45 p.m.	B104	TBA
W1	LEC	W 6:00 p.m.-8:45 p.m.	B104	W Chen

### **MAT-095 Fundamentals of Algebra 3 credits**

This course covers an introduction to algebra that includes the study of linear equations and inequalities. Other topics include addition, subtraction, multiplication, and division of polynomials; techniques of factoring, literal equations, and systems of linear equations. The course does not satisfy the college math requirement for graduation. Prerequisite: Grade of C or better in Fundamentals of Mathematics (MAT090) or placement.

01	LEC	T,TH 7:00 a.m.-8:15 a.m.	D214	Y Straughter
		Web component required		
02	LEC	T,TH 8:30 a.m.-9:45 a.m.	D214	Y Straughter
03	LEC	M,W 10:00 a.m.-11:15 a.m.	E235A	A Hamblett
		Web component required		
		Plus one hour in the CSDL		
04	LEC	M,W 8:30 a.m.-9:45 a.m.	E235A	A Hamblett
		Web component required		
		Plus one hour in the CSDL		
05	LEC	M,W 1:00 p.m.-2:15 p.m.	B129A	C Agunwamba
		Web component required		
06	LEC	M,W 11:30 a.m.-12:45 p.m.	M102	TBA
07	LEC	T,TH 11:30 a.m.-12:45 p.m.	B106	C Watson
08	LEC	F 8:30 a.m.-11:15 a.m.	D209	TBA
		Web component required		
09	LEC	T 2:30 p.m.-5:10 p.m.	D214	TBA
70	LEC	T,TH 11:30 a.m.-12:45 p.m.	207	TBA
		Class meets at the Chelsea Campus		
71	LEC	SU 9:00 a.m.-11:45 a.m.	203	TBA
		Class meets at the Chelsea Campus		
86	LEC	T 6:00 p.m.-8:45 p.m.	RVRE	TBA
		Class meets at the Revere Satellite		
90	LEC	TH 6:00 p.m.-8:45 p.m.	209	TBA
		Class meets at the Chelsea Campus		
EB	LEC	M 5:30 p.m.-8:15 p.m.	EBOS	TBA
		Class meets at the East Boston Health Center		
F1	LEC	F 6:00 p.m.-8:45 p.m.	B104	TBA
LC	SLF	Arrange hours CSDL	E235	J Lambert/A Kalokoh
NO3	LEC	TH 6:00 p.m.-8:45 p.m.	M104	TBA
		For NSTAR students only		
S1	LEC	S 9:00 a.m.-11:45 a.m.	D210	TBA
SU	LEC	SU 12:15 p.m.-3:00 p.m.	D214	L Pannel
T1	LEC	T 7:00 p.m.-9:45 p.m.	B104	L lamello
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		A Hamblett

### **MAT-100 Topics in Career Math 3 credits**

This course applies basic arithmetic techniques to the following business topics: percentage, trade and cash discounts, merchandising, depreciation, simple and compound interest, and present value. The course covers additional topics that faculty choose from taxes, payroll, statistics, insurance, notes and drafts, installment buying, checking accounts, inventories, costing out, and the metric system. Prerequisite: Grade of C or better in Prealgebra (MAT092) or placement.

01C	LEC	TH 2:30 p.m.-5:10 p.m.	D208	Y Straughter
		01C must be taken with CUL111-01, CUL115-01C, and CUL125-01C		
LC	SLF	Arrange hours CSDL	E235	D DeSimone

### **MAT-133 Introduction to Metric System 1 credit**

This course enables students to recognize and use metric terms, roughly measure using body parts, and use estimation within the metric system.

LC	SLF	Arrange hours CSDL	E235	L Sousa
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### **MAT-171 Finite Mathematics 3 credits**

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: Placement or a grade of C or better in Fundamentals of Algebra (MAT094).

LC	SLF	Arrange hours CSDL	E235	A Torgov
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### **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.

01	LEC	M,W 11:30 a.m.-12:45 p.m.	D214	J Manville
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### **MAT-181 Statistics I 3 credits**

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.

01	LEC	F 8:30 a.m.-11:15 a.m.	E235A	S MacKenzie
		Plus one hour in the CSDL		
02	LEC	M,W 11:30 a.m.-12:45 p.m.	D210	S MacKenzie
		Plus one hour in the CSDL		
03	LEC	T,TH 8:30 a.m.-9:45 a.m.	D210	S MacKenzie
		Plus one hour in the CSDL		
04	LEC	T,TH 2:30 p.m.-3:45 p.m.	D210	C Agunwamba
70	LEC	S 9:00 a.m.-11:45 a.m.	209	W MacKenzie
		Class meets at the Chelsea Campus		
LC	SLF	Arrange hours CSDL	E235	A Torgov
T1	LEC	T 6:00 p.m.-8:45 p.m.	E235A	T Rao
W1	LEC	W 6:00 p.m.-8:45 p.m.	D218	W MacKenzie
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		S MacKenzie

### **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).

01	LEC	F 8:30 a.m.-12:20 p.m.	E235A	S MacKenzie
		Plus one hour in the CSDL		
02	LEC	M,W 11:30 a.m.-12:45 p.m.	D210	S MacKenzie
	LAB	W 1:00 p.m.-1:50 p.m.	D210	S MacKenzie
		Plus one hour in the CSDL		
03	LEC	T,TH 8:30 a.m.-9:45 a.m.	D210	S MacKenzie
	LAB	T 7:25 a.m.-8:15 a.m.	D102	S MacKenzie
		Plus one hour in the CSDL		
LC	SLF	Arrange hours CSDL	E235	A Torgov
T1	LAB	T 5:00 p.m.-5:50 p.m.	D102	T Rao
	LEC	T 6:00 p.m.-8:45 p.m.	E235A	T Rao

### **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	Arrange hours CSDL	E235	A Torgov
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### **MAT-193 Topics in Algebra/Trig 3 credits**

This course provides an intensive one-semester survey of topics in algebra and trigonometry. Topics include powers of ten, formulas, graphs, simultaneous equations, logarithms, right triangle trigonometry, vectors, sine waves, and complex numbers. Topics are illustrated by

applications from electronics and other fields. Use of scientific calculator is required. Prerequisite: Placement or a grade of C or better in Fundamentals of Algebra (MAT094).

NO1	LEC	M,W 8:30 a.m.-9:45 a.m.	E451	TBA
		For NSTAR students only		

### **MAT-195 College Algebra 3 credits**

This course covers a continuation of the study of algebra and covers the following topics: integral and rational expressions, radicals, addition, subtraction, multiplication and division of rational expressions, solving rational and quadratic equations, complex numbers and their application in the solution of quadratic equations, translating and solving word problems and graphs of linear, hyperbolic, exponential and absolute value relations. It also includes an introduction to logarithms with emphasis on exponential equations. 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	M,W 8:30 a.m.-9:45 a.m.	D211	K Murugiah
		Web component required		
		01C must be taken with CIT120-01C		
		Integrated hour W 10:00 a.m.-11:00 a.m. in D121B		
02	LEC	T,TH 7:00 a.m.-8:15 a.m.	D210	TBA
03	LEC	M,W 11:30 a.m.-12:45 p.m.	D218	C Agunwamba
		Web component required		
04	LEC	M,W 10:00 a.m.-11:15 a.m.	B215	Y Rao
		Web component required		
05	LEC	T,TH 10:00 a.m.-11:15 a.m.	E235A	A Hamblett
		Web component required		
		Plus one hour in the CSDL		
06	LEC	M,W 10:00 a.m.-11:15 a.m.	B104	J Tully
07	LEC	T,TH 8:30 a.m.-9:45 a.m.	E235A	A Hamblett
		Web component required		
		Plus one hour in the CSDL		
08	LEC	T,TH 11:30 a.m.-12:45 p.m.	D210	I Sancinito
		Web component required		
		Plus one hour in the CSDL		
09	LEC	M,W 1:00 p.m.-2:15 p.m.	E235A	I Sancinito
		Web component required		
		Plus one hour in the CSDL		
10	LEC	M,W 1:00 p.m.-2:15 p.m.	D208	A Hamblett
		Web component required		
		Plus one hour in the CSDL		
11	LEC	T,TH 10:00 a.m.-11:15 a.m.	D210	S Darwish
		Web component required		
12	LEC	F 10:00 a.m.-12:45 p.m.	B112	TBA
13	LEC	T,TH 8:30 a.m.-9:45 a.m.	B215	S Darwish
		Web component required		
14	LEC	M,W 11:30 a.m.-12:45 p.m.	B105	J Tully
15	LEC	M,W 2:30 p.m.-3:45 p.m.	D208	A Hamblett
		Web component required		
		Plus one hour in the CSDL		
16	LEC	T,TH 2:30 p.m.-3:45 p.m.	B104	TBA
70	LEC	T,TH 10:00 a.m.-11:15 a.m.	205	TBA
		Class meets at the Chelsea Campus		
71	LEC	SU 9:00 a.m.-11:45 a.m.	204	TBA
		Class meets at the Chelsea Campus		
89	LEC	TH 6:00 p.m.-8:45 p.m.	CAMB	TBA
		Class meets at the Cambridge Satellite		
90	LEC	M 6:00 p.m.-8:45 p.m.	209	TBA
		Class meets at the Chelsea Campus		
F1	LEC	F 6:00 p.m.-8:45 p.m.	D210	TBA
H1	LEC	TH 6:00 p.m.-8:45 p.m.	D209	J Brown
LC	SLF	Arrange hours CSDL	E235	A Kalokoh
M1	LEC	M 6:00 p.m.-8:45 p.m.	D210	TBA
S1	LEC	S 9:00 a.m.-11:45 a.m.	D214	TBA
S2	LEC	S 12:30 p.m.-3:15 p.m.	D215	TBA
T1	LEC	T 6:00 p.m.-8:45 p.m.	D209	TBA
W1	LEC	W 6:30 p.m.-9:15 p.m.	D214	TBA
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		I Sancinito
WBL	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> . Class meets September 22-December 19		

## MAT-196 College Trigonometry 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: Fundamentals of Algebra (MAT094) placement.

LC SLF Arrange hours CSDL E235 A Kalokoh

## 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. Prerequisite: Grade of C or better in College Algebra (MAT195) or placement. Graphing calculator required.

O1 LEC M,W,F 10:00 a.m.-11:15 a.m. D208 S Darwish

O2 LEC T,TH 11:30 a.m.-12:45 p.m. B127 Y Rao

LEC F 11:30 a.m.-12:45 p.m. B128 Y Rao

O3 LEC M,W 9:30 a.m.-11:20 a.m. D214 J Manville

H1 LEC TH 6:00 p.m.-10:00 p.m. B106 TBA

LC SLF Arrange hours CSDL E235 A Torgov

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). A Hamblett

## 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. Prerequisite: Grade of C or better in College Algebra (MAT195) or placement. Graphing calculator required.

O1 LEC T,TH,F 10:00 a.m.-11:15 a.m. B217 Y Rao

O2 LEC M,W,F 11:30 a.m.-12:45 p.m. D208 S Darwish

LC SLF Arrange hours CSDL E235 A Kalokoh

S1 LEC S 12:00 p.m.-3:45 p.m. D216 C Chisholm

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). S Fierimonte

## MAT-281 Calculus I 4 credits

This course reviews concepts of functions, graphs and trigonometry to support the exploration of limits, derivatives, and basic integration. Topics will include limits, continuity, algebraic and trigonometric integral, methods of integration, application of integration to determination of area, the Fundamental Theorem of Calculus and integration by substitution. Prerequisite: Placement or grade of C or better in Trigonometry (MAT196) or Precalculus (MAT197).

O1 LEC M,W 11:30 a.m.-12:45 p.m. E235A T Carlson

LEC M 1:00 p.m.-1:50 p.m. D210 T Carlson

Plus one hour in the CSDL

O2 LEC T,TH 10:00 a.m.-11:15 a.m. D208 I Sancinito

LEC T 8:55 a.m.-9:45 a.m. B129B I Sancinito

Web component required

Plus one hour in the CSDL

O3 LEC M,W 2:30 p.m.-4:20 p.m. D215 S Darwish

LC SLF Arrange hours CSDL E235 A Torgov

T1 LEC T 6:00 p.m.-9:45 p.m. D214 T Carlson

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). C Watson

## MAT-282 Calculus II 4 credits

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. Prerequisite: Grade of C or better in Calculus I (MAT281) or placement.

O1 LEC M,W 3:55 p.m.-5:35 p.m. B106 C Chisholm

LC SLF Arrange hours CSDL E235 A Kalokoh

S1 LEC S 12:00 p.m.-3:45 p.m. B135B TBA

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

## MAT-283 Calculus III 4 credits

This course is a continuation of Calculus II (MAT282) and includes plain 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. Prerequisite: Grade of C or better in Calculus II (MAT282) or placement. Graphing calculator required.

O1 LEC M,W 3:55 p.m.-5:45 p.m. D216 C Agunwamba

## 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 solution of ordinary differential equations. Emphasis will be placed on analytical techniques and engineering applications aided by the use of computer software. Materials on linear systems will be incorporated. Prerequisite: Grade of C or better in Calculus II (MAT282).

O1 LEC M,W 2:30 p.m.-4:20 p.m. D209 Y Rao

## MAT-291 Linear Algebra 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 or co-requisite: Grade of C or better in Calculus I (MAT281).

O1 LEC T,TH 3:55 p.m.-5:10 p.m. D211 C Watson

## Medical Coding

### NHP-110 Concepts of Disease 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).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). J Roman

### NHP-180 Medical Terminology 3 credits

This course provides instruction in the development of basic medical terminology. Instruction may include a programmed text and audiocassettes.

70 LEC T,TH 11:30 a.m.-12:45 p.m. 209 J MacPherson

Class meets at the Chelsea Campus

90 LEC T 6:00 p.m.-8:45 p.m. 204 M Greenwald

Class meets at the Chelsea Campus

LC SLF Arrange hours CSDL E235 TBA

WB WEB For username and password, go to J Roman

[www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

### NHP-201 Advanced Medical Coding 4 credits

Current procedural coding (CPT) used for Health Care Financial Administration Common Procedural Coding (HCPCS) are taught in this course. Students will learn to code office visits, surgical interventions, and other ambulatory procedures using CPT coding, and CMS (formerly HCFA) qualified interventions using the HCPCS coding system. Prerequisite: Human Biology/Lab (BIO108) and Medical Coding II (NHP102).

90 LEC W 6:00 p.m.-10:00 p.m. 208 J Roman

Class meets at the Chelsea Campus

### NHP-202 Coding Practicum 4 credits

Students affiliate with local hospitals, ambulatory care centers, and physician group practices to acquire practical experience in medical coding using ICD-9, CPT, and HCPCS systems. Prerequisites: Human Biology/Lab (BIO108), Medical Coding I (NHP101), Medical Coding II (NHP102), Medical Terminology (NHP180), and Concepts of Disease (NHP110). Pre/co-requisite: Advanced Medical Coding (NHP201).

90 LEC Days & Times to be Arranged TBA J Roman

Class meets at the Chelsea Campus

First class meeting 9/3/08 at 5:15 p.m.

Clinical hours weekdays 8:00 a.m.-4:00 p.m.

## Medical Imaging

### CTC-501 Computed Tomography I 3 credits

This interactive, web-based course presents principles and physics on conventional as well as spiral/helical CT. It begins with descriptions of the hardware configurations, and progresses to include the computer science of the system, including digital image processing, data acquisition, display, and reconstruction methods. Technical factors affecting image quality, artifact, recognition and reduction, quality control and patient dose will be discussed. Multislice technology will have particular emphasis, and 3D applications, CT angiography, CT fluoroscopy and other advanced applications will be presented. Radiation safety, dosimetry and contrast agents will also be included in this course. Prerequisite: Acceptance into CT Certificate Program.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

### CTC-521 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 (CTC501).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

### CTC-531 Computed Tomography Clinical Internship 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: Approval by Chair, Medical Imaging Department. Prerequisite or Co-requisite: Computed Tomography II (CTC521).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

### MAC-501 Mammography Principles I 3 credits

This interactive, web-based course begins with patient education and assessment, communication skills, epidemiology of breast cancer, early detection and diagnostic options. Other topics included are the anatomy and physiology of the breast, a variety of pathology, history, various case studies and positioning. Prerequisite: Acceptance into Mammography Certificate Program.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

### MAC-521 Mammography Principles II 3 credits

This interactive web-based course presents the 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 (MAC501).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

### MAC-531 Mammography Clinical Internship 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: Approval by Chair, Medical Imaging Department. Prerequisite or Co-requisite: Mammography Principles II (MAC521).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

## MIG-101 Introduction to Ultrasound 2 credits

This course provides introductory exposure to the field of diagnostic medical sonography. The history and development of the modality as well as relevant medical terminology and vocabulary will be presented. Other topics discussed include caring for patients across cultural lines, the role of a sonographer in the medical field and the prevention of repetitive strain injuries. Prerequisite: Admission into the Cardiac or General Sonography programs.

01 LEC W 8:30 a.m.-11:15 a.m. B331 M Gagnon

## MIG-105 Ultrasound Instrumentation I 3 credits

This course covers the concepts and history of ultrasound physics. The topics include wave propagation, piezoelectric effect, Doppler, transducer construction, static ultrasound principles, real time imaging principles, and color flow imaging. Other topics include quality control and liability issues in the ultrasound lab. Prerequisite: Admission to Cardiac Sonography Program.

01 LEC T 8:30 a.m.-11:15 a.m. B331 M Gagnon

## MIG-107 Introduction to Medical Radiography 2 credit

This course covers introductory exposure to the fields of medical radiography and ultrasound. The course covers the history of development of the two modalities, as well as an introduction to radiation protection. The importance of communication between the radiographer and the patient in a diverse environment will be stressed. Other topics will include legal and ethical issues in radiography and medical terminology. This will be a hybrid course, with a web-delivered component. Prerequisite: Admission to the Medical Radiography Program.

01 LEC M,W 12:05 p.m.-3:45 p.m. B336 D Misrati

T1 LEC T 6:00 p.m.-9:15 p.m. B216 D Misrati

## MIG-109 Patient Care for Medical Imaging 4 credits

This lab course covers organization and standards of the medical establishment: basic patient care procedures including vital signs, safety, immobility, body mechanics, and medical asepsis; CPR; and basic EKG, oxygen administration, and venipuncture skills. The importance of communication between the radiographer and the patient will be stressed. Simulated laboratory sessions offer students an opportunity to return demonstrated techniques. Co-requisite: Introduction to Medical Radiography (MIG107) or Introduction to Ultrasound (MIG101).

01 LEC F 8:30 a.m.-1:45 p.m. B331 T Millard

H1 LEC TH 6:00 p.m.-11:00 p.m. B331 E McLaughlin

## MIG-122 Positioning I 3 credits

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: Medical Radiography Clinical I (MIG124).

01 LEC TH 10:00 a.m.-3:55 p.m. B336 P Alexander

## MIG-124 Medical Radiography Clinical I 2 credits

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) days/week.

01 CLIN M,W 8:00 a.m.-4:00 p.m. TBA P Alexander

## MIG-161 Introduction to Diagnostic Imaging and PACs 3 credits

Designed for students with previous experience in Medical Imaging or Computer Science who wish to pursue a career in PACs administration. This course introduces the student to the history of medical imaging with a focus on state-of-the-art diagnostic imaging, the DICOM standard, and the clinical relevance of PACs to the members of the Radiology Department, referring physicians, and the overall delivery of healthcare. For additional information and/or syllabus contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu). Prerequisite: Admission to PAC certificate program.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

## MIG-201 Echo III 4 credits

This continuation course of Echo I and II covers advanced cardiac interpretation and echo features of coronary artery disease and valvular

heart disease. Students discuss a basic overview of pediatric echo and congenital heart disease. The course reviews related echo material before placement in the clinical sites. Prerequisite: Echo II (MIG119).

01 LEC M 8:30 a.m.-12:05 p.m. B331 M Gagnon

## MIG-207 Ultrasound Instrumentation II 2 credits

This course covers a continuation of the presentation of the physics and instrumentation of ultrasound physics. This hands-on course spends special time on machine set-up, ultrasound artifacts, and the biologic effects of ultrasound. Students also discuss issues related to professional ethics, liability, department relations, procedures, and record keeping. Prerequisite: Echo II (MIG119).

01 LEC M 1:00 p.m.-2:45 p.m. B331 M Gagnon

## MIG-211 Cardiac Sonography Clinical I 3 credits

This course covers the development of students' skills in the performance of echocardiograms at the clinical sites. Under supervision of their clinical instructor and the BHCC clinical coordinator, students gain knowledge through scanning patients in the clinical setting. Students' performances are evaluated through clinical competencies in each related echo area. Additional expenses may include supplies, equipment and/or uniforms. Course meets: three (3) days/week. Prerequisite: Echo II (MIG119). Co-requisite: Echo III (MIG201).

01 CLIN W,TH,F 8:00 a.m.-4:00 p.m. TBA M Jamacochian

## MIG-220 Positioning III 3 credits

This course applies the fundamentals of Positioning I and II to advanced level radiographic examinations. Lecture and lab sessions cover anatomy and radiography of the skull, facial bones, and sinuses, TMJ, mastoids, and other advanced skull exams. The course provides an introduction to advanced exams including arthrograms, myelograms, and arteriograms. Prerequisite: Positioning II (MIG126).

01 LEC W 12:05 p.m.-3:55 p.m. B336 P Alexander

T1 LEC T 5:30 p.m.-9:30 p.m. B336 E McLaughlin

## MIG-222 Medical Radiography Clinical III 3 credits

This course allows students to expand upon skills developed during earlier clinical experience. Students assume more direct responsibility for specific radiographic examination. Additional expenses may include supplies, equipment, and/or uniforms. Course meets five (5) days/week. Prerequisite: Medical Radiography Clinical II (MIG128).

M1 CLIN M,W 6:00 p.m.-10:00 p.m. TBA D Misrati

## MIG-224 Radiologic Technology II 3 credits

Using lecture and lab sessions, this course presents the x-ray circuit in form and function. Topics include, but are not limited to, characteristics of x-rays, wave-particle duality, x-ray production, target interactions, photon interactions with matter, digital and conventional fluoroscopy, and electronic imaging units. Prerequisite: Imaging Technology I (MIG111).

01 LEC M 8:30 a.m.-11:05 a.m. B336 D Misrati

## MIG-226 Radiologic Imaging II 3 credits

Using lecture and lab sessions, this course explores the concepts of quality assurance, quality control and film critique. Additional topics include but are not limited to, advance digital concepts, cardiovascular and interventional techniques, computers in imaging, and special radiographic procedures. Prerequisite: Radiographic Imaging I (MIG120).

01 LEC W 8:30 a.m.-12:00 p.m. B336 D Misrati

W1 LEC W 6:00 p.m.-9:30 p.m. B336 E McLaughlin

## MIG-227 Pharmacology of Radiology 1 credit

This course is designed to provide basic concepts of pharmacology to the medical radiography student. Content includes chemical, generic and trade names for select drugs; pharmacokinetic and pharmacodynamic principles of select drugs; classification of drugs; action, effects, uses and side effects of select drugs on imaging procedures; categories of contrast agents; pharmacology of barium and iodine compounds; dose calculations for adult and pediatric patients; legal and ethical status of the radiographer's role in drug administration; and the radiographer's professional liability concerning drug administration. This course has a web-based component. Prerequisites: Patient Care for Medical Imaging (MIG109) and Anatomy and Physiology II/Lab (BIO204).

01 LEC M 11:15 a.m.-2:15 p.m. B336 D Misrati

## MIG-228 Medical Radiography Clinical IV 3 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: two (2) days/week. Prerequisite: Medical Radiography Clinical III (MIG222).

01 CLIN T,TH,F 8:00 a.m.-4:00 p.m. TBA P Alexander

## 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 importance of this issue today. Prerequisite: Radiologic Imaging II (MIG226) for day option only. Co-requisite: Radiologic Imaging II (MIG226) for evening option.

M1 LEC M 5:30 p.m.-8:30 p.m. B336 E McLaughlin

## MIG-234 CT/Cross-Sectional Anatomy 2 credits

This course introduces students to CT (Computerized Axial Tomography) history and 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 area of CT, Ultrasound, and MRI. Prerequisites: Anatomy/Physiology II/Lab (BIO204).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

## MIG-251 Advanced PACS Seminar 3 credits

This capstone seminar explores the day-to-day responsibilities of a PACs administrator. Topics discussed include the responsibilities of the position, the expectations of various stakeholders in healthcare delivery, and the impact of PACs performance on healthcare delivery. The issues of maintenance, considerations for purchase of a system, frequently asked questions, and the process of rolling out a new system are also explored. Prerequisite: Intro to Diagnostic Imaging and PACs. Corequisite: PACs Administration I (CIT141).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

## MIG-299 PACS Administration Internship 3 credits

This course enhances the academic experience for students. All internships take place at pre-approved sites. The course allows students to apply learned skills in the actual medical environment. Students must complete weekly didactic work in addition to the clinical hours. Students must comply with the Internship requirements, as stated in the "Internship Handbook", before registering for the course. 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. Admission to the PACs Certificate does not guarantee internship placement. Prerequisite: Acceptance into PACs Administration Certificate.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess). D Misrati

## MRC-501 MR Concepts I 3 credits

This interactive, web-based course begins with MR screening and safety, legal and ethical principles, patient assessment, monitoring and management and interpersonal communications. Other content includes infection control, MR instrumentation, fundamental principles, data manipulation and sequence parameters and options. Prerequisite: Acceptance into MR Certificate Program.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

## MRC-521 MR Concepts II 3 credits

This interactive, web-based course presents 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 Concepts I (MRC501).

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

## MRC-531 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 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: Approval by Chair, Medical Imaging Department. Prerequisite or Co-requisite: MR Concepts II (MRC521).  
WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

### SON-113 Cross-Sectional Anatomy 4 credits

This course focuses on detailed cross-sectional anatomy as it relates to sonographic imaging. This study of serial sectional anatomy helps sonographic students gain knowledge of the human body needed for the practical application of ultrasound. In class scanning will occur on a routine basis. Corequisite: Anatomy & Physiology II (BI0204). Prerequisite: Admission to General Sonography Program.

01 LEC T 8:30 a.m.-1:30 p.m. B336 TBA

### 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). Corequisite: General Sonography Clinical I (SON121).

01 LEC M 2:45 p.m.-4:15 p.m. B331 TBA

### SON-213 Diagnostic Instrumentation 3 credits

This course is a combination of classroom teaching and an online learning experience. This course continues with the presentation and physics of ultrasound. Special attention is given to the Doppler effect and its relevance in the field of general sonography. Sonographic artifacts, harmonics, contrast agents, bioeffects and safety are covered as well. Review from Ultrasound Instrumentation I is covered in the form of online weekly registry review tests. Co requisite: General Sonography Clinical III (SON223).

01 LEC W 12:15 p.m.-2:15 p.m. B331 TBA

### SON-219 Obstetrical/Gynecological Sonography I 3 credits

This course familiarizes the student with interpretation of normal sonographic findings of gynecological and first, second and third trimester sonography. All measurement techniques including gestational dating will be discussed. Abnormal sonographic findings as they relate to gynecology and the first trimester will be covered. 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 gynecology and the first trimester will be covered. Co requisite: General Sonography Clinical III (SON223).

01 LEC W 2:30 p.m.-5:30 p.m. B331 TBA

### SON-223 General Sonography Clinical III 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. Co requisites: Obstetrical/Gynecology Sonography I (SON219), Advanced General Sonography I (SON215), and Diagnostic Instrumentation (SON213). Prerequisite: General Sonography Clinical II (SON123).

01 CLIN T,TH,F 8:00 a.m.-4:30 p.m. TBA TBA

### VSN-111 Vascular Principles & Instrumentation 3 credits

This course will introduce the student to the field of vascular technology/ultrasound. Topics include the principles of sound, sound transmission and reflection, Doppler principles including spectral display, artifacts, and equipment performance. In addition to the previous mentioned topics, instruction will also include information regarding tissue mechanics, fluid dynamics with attention towards the pressure flow relationship, other testing modalities such as plethysmography, and bio effects/quality assurance. Prerequisite: Admissions into the Vascular Ultrasound Program or permission of program director.

01 LEC W 5:30 p.m.-8:30 p.m. B331 TBA

### VSN-113 Peripheral Arterial Testing 3 credits

This course will review the anatomy and physiology of the peripheral arterial system. Students will gain knowledge of the scanning/testing protocols for both upper and lower extremities. Instruction will be provided on direct and indirect methods of arterial testing such as 2D ultrasound, Doppler, Spectral Display, color Doppler and Pressure and Waveform analysis. In addition to learning about exam protocols the student will also be exposed to diagnostic criteria for assessing both normal and pathological findings. The student will also review a range of diagnostic and treatment options in the area of peripheral arterial disease. Prerequisite: Admissions into the Vascular Ultrasound Program or permission of program director.

01 LEC M 5:30 p.m.-8:30 p.m. B331 TBA

### VSN-115 Vascular Ultrasound Clinical I 3 credits

This course introduces the students to the basic techniques of vascular ultrasound/testing and familiarizes the student with the equipment. Students will gain this knowledge through scanning and performing tests in the clinical setting under the supervision of the clinical instructor. Students will be expected to prepare patients for the appropriate exam and take a patient history. The student's performance shall be evaluated through clinical competencies, which the student must demonstrate to successfully complete Vascular Ultrasound Clinical I. This clinical will take place on 3 eight hour days per week. Co requisites: Vascular Principles and Instrumentation and Peripheral Arterial Testing. Prerequisite: Admission into the Vascular Ultrasound Program with a letter of a secured clinical placement with an appropriately credentialed Vascular Technologist/Sonographer.

T1 CLIN T,TH,F TBA TBA TBA

## Music

### MUS-113 Jazz Ensemble 1-3 credits

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

### MUS-118 Music Appreciation I 3 credits

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. The course meets General Education "Humanities" Requirement Area 6.

W1 LEC W 6:00 p.m.-8:45 p.m. B124 K Bigelow

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

### 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. The course meets General Education "Humanities" Requirement Area 6. Prerequisite: Music Appreciation I (MUS118) or permission of the department chairperson.

01 LEC F 11:30 a.m.-2:15 p.m. B124 K Bigelow

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

### MUS-122 Foundations 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 A Hoose

### 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. The course meets General Education "Humanities" Requirement Area 6.

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

### 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.

01 LEC T,TH 2:30 p.m.-3:45 p.m. B124 C Fong

### MUS-135 Counterpoint and 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 A Hoose

### 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 E Mousally

### MUS-534 World Music 3 credits

This course fosters an understanding and appreciation of music from around the world (especially non-Western music). Students will explore music of Africa, the Middle East, East Asia, the Indian subcontinent and the Americas, including the Caribbean. Students will learn how music is an expression of social customs and shared values and is impacted by the history and geography of each culture.

01 LEC T,TH 3:55 p.m.-5:10 p.m. B128 E Moussally

## Nursing

### NUR-095 Success in Nursing 3 credits

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 in the fall semester and those students planning to apply to the Nursing Program. Course meets: 3 hrs. lecture.

01 LEC T 2:00 p.m.-4:45 p.m. B127 D Westaway

02 LEC W 2:30 p.m.-5:10 p.m. B104 H Weiner

### NUR-100 Drug Calculation 1 credit

This course covers the apothecary, metric, and household systems of weights and measures and is designed for students admitted 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 and children and the calculations of intravenous infusions and medications. Class meets: 1 hr. lecture. Prerequisite: Fundamentals of Algebra (MAT094) or placement.

01 LEC M 2:30 p.m.-3:20 p.m. B129A R Fleagle

02 LEC W 2:30 p.m.-3:20 p.m. B129A E McLaughlin

03 LEC T 12:00 p.m.-12:50 p.m. B104 D Phair

Q1 LEC TH 1:00 p.m.-4:00 p.m. B106 R Fleagle

Class meets September 18-October 30

R1 LEC TH 1:00 p.m.-4:00 p.m. B106 A Killilea

Class meets November 6-December 19

T1 LEC T 5:00 p.m.-5:50 p.m. D217 TBA

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

WB1 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

WB2 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

WBL WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

Class meets September 22-December 19

WB1 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

WB2 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

WB3 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

Class meets September 22-December 19

### NUR-101 Health Assessment & Basic Skills/Lab 2 credits

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 uniform. Course meets: 1 hr. lecture; 3 hrs. lab. Prerequisites: Acceptance into the Nursing Program and Anatomy/Physiology I/Lab (BIO203), College Writing I (ENG111), and Drug Calculations (NUR100).

O1	LEC	M 9:00 a.m.-9:50 a.m.	C202	TBA
	LAB	T 8:00 a.m.-11:00 a.m.	B329	TBA
O2	LEC	M 9:00 a.m.-9:50 a.m.	C202	TBA
	LAB	T 11:30 a.m.-2:30 p.m.	B329	TBA
70	LEC	S 8:00 a.m.-9:00 a.m.	B08	TBA
	LAB	S 9:00 a.m.-12:00 p.m.	B08	TBA
Class meets at the Chelsea Campus				
M1	LEC	M 6:00 p.m.-6:50 p.m.	B329	A Melloni
	LAB	M 7:00 p.m.-10:00 p.m.	B329	L Garrity
M2	LEC	M 6:00 p.m.-6:50 p.m.	B329	A Melloni
	LAB	W 7:00 p.m.-10:00 p.m.	B329	L Garrity

### NUR-111 Nursing I 7 credits

This initial course provides the foundation for the theory and practice of associate degree nursing. The course introduces the concepts of optimal health, person, nurse, environment, and holistic nursing within the framework of health promotion, health restoration, and health maintenance. The course introduces students to the critical thinking skills required for nursing practice. Students learn and begin 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. Prerequisites: Acceptance into the Nursing Program and Anatomy/Physiology I/Lab (BIO203), College Writing I (ENG111), and Drug Calculations (NUR100).

O1	LEC	M 10:00 a.m.-12:00 p.m.	C202	M Marra/E McLaughlin
	LEC	W 10:00 a.m.-1:00 p.m.	C202	M Marra/E McLaughlin
	CLIN	TH 7:00 a.m.-1:30 p.m.	TBA	M Marra/E McLaughlin
O2	LEC	M 10:00 a.m.-12:00 p.m.	C202	M Marra/E McLaughlin
	LEC	W 10:00 a.m.-1:00 p.m.	C202	M Marra/E McLaughlin
	CLIN	F 7:00 a.m.-1:30 p.m.	TBA	M Marra/E McLaughlin
90	LEC	F 4:10 p.m.-9:10 p.m.	B08	C Johnson
	CLIN	SU 7:00 a.m.-1:30 p.m.	TBA	TBA
Class meets at the Chelsea Campus				
M1	LEC	M 4:00 p.m.-6:00 p.m.	B329	A Melloni/J Agnes
	LEC	W 4:00 p.m.-7:00 p.m.	B329	A Melloni/J Agnes
	CLIN	TH 4:00 p.m.-10:30 p.m.	TBA	A Melloni/J Agnes
M2	LEC	M 4:00 p.m.-6:00 p.m.	B329	A Melloni/J Agnes
	LEC	W 4:00 p.m.-7:00 p.m.	B329	A Melloni/J Agnes
	CLIN	TH 4:00 p.m.-10:30 p.m.	TBA	A Melloni/J Agnes

### NUR-112 Nursing II 10 credits

This course builds upon the concepts introduced in Nursing I (NUR111). Students apply the Nursing process within the framework of health promotion, health restoration, and health maintenance. 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. lab; 12 hrs. clinical practice in selected health care facilities. Prerequisites: Anatomy/Physiology I/Lab (BIO203), Health Assessment and Basic Skills/Lab (NUR101), and Principles of Psychology (PSY101).

O1	LEC	M,W 8:30 a.m.-11:00 a.m.	TBA	R Walwyn/H Weiner
	LAB	M 11:30 a.m.-2:30 p.m.	B337	C Johnson
	CLIN	Days and times to be arranged	TBA	TBA
O2	LEC	M,W 8:30 a.m.-11:00 a.m.	TBA	R Walwyn/H Weiner
	LAB	W 11:30 a.m.-2:30 p.m.	B337	C Johnson
	CLIN	Th,F 7:00 a.m.-1:30 p.m.	TBA	TBA
M1	LEC	M,TH 4:00 p.m.-6:30 p.m.	B337	R Fleagle/B Spracklin
	LAB	M 7:00 p.m.-10:00 p.m.	B337	M Cifuni
	CLIN	T,W 4:00 p.m.-10:30 p.m.	TBA	TBA
M2	LEC	M,TH 4:00 p.m.-6:30 p.m.	B337	R Fleagle/B Spracklin
	LAB	TH 7:00 p.m.-10:00 p.m.	B337	M Cifuni
	CLIN	T,W 4:00 p.m.-10:30 p.m.	TBA	TBA

### NUR-211 Nursing III 9 credits

This course builds upon the concepts in NUR101, NUR111, and NUR112 and includes the nurse's role in health promotion, health

restoration, and health maintenance for persons across the life span. Students use critical thinking skills in the application of the nursing process to meet the needs of families. Additional expenses may include supplies, equipment, and/or uniforms. Course meets 5 hrs. lecture; 12 hrs. clinical practice in selected health care facilities. Prerequisites: Microbiology/Lab (BIO205), Nursing II (NUR112), and Human Growth/Development (PSY113).

O1	LEC	T,W 8:30 a.m.-11:00 a.m.	B337	D Westaway/D Phair
	CLIN	Days and times to be arranged	TBA	TBA
90	LEC	F 4:00 p.m.-9:00 p.m.	B07	A Killiza/L Keough
	CLIN	S 7:00 a.m.-7:00 p.m.	TBA	TBA
Class meets at the Chelsea Campus				
M1	LEC	M,TH 4:00 p.m.-6:30 p.m.	B216	E Ward/K Ruggiero
	CLIN	Days and times to be arranged	TBA	TBA

### NUR-212 Nursing IV 9 credits

This course builds on all previous courses focusing on health promotion, health restoration, and health maintenance for persons with complex health problems. Students integrate the role of the Associate Degree Nurse in the delivery of nursing care. 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. The clinical lab includes hospital/health care facilities/community experiences, selected observations, and use of the computer lab. Course meets: 5 hrs. lecture; 12 hrs. clinical practice in selected health care facilities. Prerequisites: Microbiology/Lab (BIO205) and Nursing III (NUR211).

O1	LEC	M,W 10:00 a.m.-12:30 p.m.	B222	M Riordan/M Folan
	CLIN	Th,F 7:00 a.m.-1:30 p.m.	TBA	TBA
M1	LEC	M,TH 4:00 p.m.-6:30 p.m.	B333	E Tobin
	CLIN	T,W 4:00 p.m.-10:30 p.m.	TBA	TBA

### NUR-213 Nursing Seminar 1 credit

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 life-long learning. Course meets: 1 hr. lecture. Prerequisite: Nursing III (NUR211).

O1	LEC	W 1:00 p.m.-1:50 p.m.	B105	M Riordan
H1	LEC	TH 6:40 p.m.-7:30 p.m.	B216	E Ward

## Office & Information Management

### NHP-180 Medical Terminology 3 credits

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	T,TH 11:30 a.m.-12:45 p.m.	209	J MacPherson
Class meets at the Chelsea Campus				
90	LEC	F 6:00 p.m.-8:45 p.m.	204	TBA
Class meets at the Chelsea Campus				
LC	SLF	Arrange hours	CSDL	E235 CSDL Staff
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		J MacPherson

### 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 state-of-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 e.Collage, 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 WPM with one (1) error or less. For additional information and/or a course syllabus, contact [CITDepartment@bhcc.mass.edu](mailto:CITDepartment@bhcc.mass.edu).

WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
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### OIM-101 Keyboarding: Document Generation I 3 credits

Formerly Keyboarding: Introduction to Microsoft Word. 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 2007. It covers formatting for basic business documents, such as resumes, letters, memorandums, and business reports. The course covers ergonomics, 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 (E235) or the department chairperson for more information.

O1	LEC	M,W 10:00 a.m.-11:15 a.m.	D102	K Cedrone Vaccaro
O2	LEC	T,TH 11:30 a.m.-12:45 p.m.	D102	L Bergmann
S1	LEC	S 12:00 p.m.-2:45 p.m.	D102	K Myers

### OIM-102 Medical Computer Applications 3 credits

Formerly Medical Computer Applications (OIM142). 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 chairperson.

O1	LEC	F 8:30 a.m.-11:15 a.m.	D102	B Briggs
O2	LEC	F 11:30 a.m.-2:15 p.m.	D102	B Briggs

### OIM-106 Records and 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. Pre/co-requisites: Keyboarding: Document Generation I (OIM101) and Group Dynamics (PSY107).

O1	LEC	M,W 8:30 a.m.-9:45 a.m.	D115	L Bergmann
S1	LEC	S 9:00 a.m.-11:45 a.m.	D102	K Myers

### OIM-110 Document Generation II 3 credits

Formerly Microsoft Word Business Applications. 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, clipart, 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. Prerequisite: Grade of C or better in Keyboarding: Document Generation I (OIM101) and Computer Essentials (CIT101) or Applications/Concepts (CIT110) or by permission of the department chairperson.

O1	LEC	M,W 8:30 a.m.-9:45 a.m.	D102	B Briggs
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### OIM-115 Administrative Technology and Procedures 3 credits

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).

O1	LEC	T,TH 10:00 a.m.-11:15 a.m.	D102	K Cedrone Vaccaro
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**OIM-130 Business Correspondence and 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 LEC M,W 11:30 a.m.-12:45 p.m. D102 K Cedrone Vaccaro

**OIM-190 Medical Information 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 and HIPAA 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 and team projects that include Internet research as well as written and oral presentations on issues related to medical office administration. Prerequisite: Keyboarding: Document Generation I (OIM101).

01 LEC M,W 10:00 a.m.-11:15 a.m. D101 B Briggs

**OIM-200 Introduction to Physicians' Billing 3 credits**

Formerly Third Party Billing and Coding. 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. Prerequisite: Medical Terminology (NHP180, formerly OIM180).

T1 LEC T 6:00 p.m.-8:45 p.m. B129B P Eskandar

**OIM-230 Administrative Business Communication 3 credits**

This course focuses on written (letters, memos, faxes, e-mail, reports, and resume); verbal (listening, note-taking, telephone messages, voice mail, intercom discussions, and video conferencing); and nonverbal communications (transmission of attitude, facial expressions, hand gestures, and body language). To enhance these skills, students use Internet research to investigate topics related to the office administration field. It includes human relation skills, diversity, cultural sensitivity, and global awareness. This course is offered fall semester only. Prerequisite: Applications/Concepts (CIT110). Pre/co-requisites: Administrative Information Management I (OIM105) or Records and Information Management (OIM106), Document Generation II (OIM110), Administrative Technology and Procedures (OIM115), Business Correspondence and Editing (OIM130), and Data Base Design with MS Access (CIT128) or Decision Support Using MS Excel (CIT234).

01 LEC T,TH 8:30 a.m.-9:45 a.m. D102 K Cedrone Vaccaro

**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.

01 LEC M,W 2:30 p.m.-3:45 p.m. B135A D Koepke

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

**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.

01 LEC M,W 3:55 p.m.-5:10 p.m. D211 D Koepke

**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. This course meets General Education "World View" Requirement Area 3.

01 LEC M 1:00 p.m.-3:45 p.m. M105A P Kukura

02 LEC M,W 1:00 p.m.-2:15 p.m. M105B D Koepke

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

**Psychology**

**PSY-101 Principles of Psychology 3 credits**

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, psychotherapy, social cognition and understanding. This 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.

01 LEC M,W 7:00 a.m.-8:15 a.m. B217 TBA

02 LEC M,W 8:30 a.m.-9:45 a.m. B133 L Scott

03C LEC M,W 1:00 p.m.-2:15 p.m. TBA L Johnson

03C must be taken with ENG111-27C

04C LEC M,W 10:00 a.m.-11:15 a.m. D218 TBA

04C must be taken with ENG095-05C

05 LEC M,W 2:30 p.m.-3:45 p.m. B134 TBA

06 LEC M,W 11:30 a.m.-12:45 p.m. B108 TBA

07C LEC T,TH 10:00 a.m.-11:15 a.m. D218 M Schernwetter

07C must be taken with ESL099-07C

08 LEC T,TH 7:00 a.m.-8:15 a.m. D218 TBA

09 LEC M,W 1:00 p.m.-2:15 p.m. D218 TBA

10 LEC M,W 10:00 a.m.-11:15 a.m. A300 L Scott

11 LEC T,TH 10:00 a.m.-11:15 a.m. D216 L Johnson

12 LEC T,TH 8:30 a.m.-9:45 a.m. D215 L Johnson

13 LEC T,TH 2:30 p.m.-3:45 p.m. D218 M Arai

14 LEC M,W 2:30 p.m.-3:45 p.m. B216 M Puente

15 LEC F 8:30 a.m.-11:15 a.m. D216 TBA

16 LEC T,TH 8:30 a.m.-9:45 a.m. B135A TBA

17 LEC M,W 11:30 a.m.-12:45 p.m. D216 M Puente

18 LEC F 12:00 p.m.-2:45 p.m. D216 TBA

70 LEC M,W 10:00 a.m.-11:15 a.m. 203 TBA

Class meets at the Chelsea Campus

90 LEC W 6:00 p.m.-8:45 p.m. 205 TBA

Class meets at the Chelsea Campus

EB LEC M 5:30 p.m.-8:15 p.m. EBOS TBA

Class meets at the East Boston Health Center

ES SLF Home Studies Program E235

Visit BHCCOnline Office for course materials

H1 LEC TH 6:30 p.m.-9:15 p.m. D217 TBA

LC SLF Arrange hours in the CSDL E235 D DeSimone

M 6:30 p.m.-9:15 p.m. B215 TBA

Q1 LEC T,TH 2:30 p.m.-5:35 p.m. B217 TBA

Class meets September 16-October 30

R1HB HYB T 2:30 p.m.-5:35 p.m. B217 TBA

Web component required

Class meets November 4-December 16

R2HB HYB S 9:00 a.m.-12:05 p.m. E235A C Shairs

Web component required

Class meets November 8-December 20

SU LEC SU 12:00 p.m.-2:45 p.m. B108 TBA

T1 LEC T 6:30 p.m.-9:15 p.m. B217 TBA

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

M Puente

WB1 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

M Puente

WB2 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

C Shairs

WBL WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

Class meets September 22-December 19

**PSY-103 Psychology of 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. Scientific study of the effects of stress and stress management techniques are included in this curriculum. The course prepares students for advance study in psychology and places emphasis on critical thinking skills, especially as applied to scientific research. Prerequisite: Principles of Psychology (PSY101) or permission of instructor.

01 LEC M,W 11:30 a.m.-12:45 p.m. D215 S Cassara

ES SLF Home Studies Program E235

Visit BHCCOnline Office for course materials

**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. This course meets General Education "Individual and Society" Requirement Area 2.

01 LEC T,TH 10:00 a.m.-11:15 a.m. B133 S Cassara

02 LEC M,W 10:00 a.m.-11:15 a.m. D216 TBA

**PSY-113 Human Growth/Development 3 credits**

This course examines the theories of biological, social, and psychological development of human beings throughout the life span. Prerequisite: Principles of Psychology (PSY101).

01 LEC M,W 10:00 a.m.-11:15 a.m. M102 TBA

02 LEC M,W 11:30 a.m.-12:45 p.m. B217 M Schernwetter

03 LEC M,W 2:30 p.m.-3:45 p.m. B127 M Schernwetter

70 LEC M,W 1:00 p.m.-2:15 p.m. 204 TBA

Class meets at the Chelsea Campus

90 LEC TH 6:30 p.m.-9:15 p.m. 203 TBA

Class meets at the Chelsea Campus

ES SLF Home Studies Program E235

Visit BHCCOnline Office for course materials

LC SLF Arrange hours CSDL E235 CSDL Staff

SU LEC SU 12:00 p.m.-2:45 p.m. B127 TBA

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

J Reeves

WB1 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

WB2 WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

M Arai

WBL WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

Class meets September 22-December 19

**PSY-115 Counseling 3 credits**

This course explores theories and practices in counseling individuals and groups. It explores various theoretical approaches to counseling, and provides practical exercises in counseling. Prerequisite: Principles of Psychology (PSY101). 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.

01 LEC M,W 10:00 a.m.-11:15 a.m. B135A TBA

H1 LEC TH 6:30 p.m.-9:15 p.m. D215 P Schmidt

**PSY-119 Social Psychology 3 credits**

This course covers the complex interrelationship between the individual, small groups, and the greater society. Topics include attitude formation and change, social conflict, prejudice, frustration, and cooperation versus competition and aggression.

ES SLF Home Studies Program E235

Visit BHCCOnline Office for course materials

LC SLF Arrange hours CSDL E235 CSDL Staff

WB WEB For username and password, go to [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess).

C Niven-Blowers

**PSY-123 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. This course is offered through the Center for Self-Directed Learning and External Studies only. Prerequisite: Principles of Psychology (PSY101).

ES SLF	Home Studies Program	E235	
	Visit BHCCOnline Office for course materials		
LC SLF	Arrange hours in the CSDL	E235	CSDL Staff
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		M Puente

### PSY-124 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 Psychology (PSY101).

O1 LEC	T,TH 11:30 a.m.-12:45 p.m.	M105B	TBA
ES SLF	Home Studies Program	E235	
	Visit BHCCOnline Office for course materials		

### PSY-127 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.

O1 LEC	F 12:00 p.m.-2:45 p.m.	B215	M Arai
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		M Arai

### 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.

O1 LEC	T,TH 2:30 p.m.-3:45 p.m.	D216	M Schernwetter
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		M Schernwetter

### PSY-133 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 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: Counseling (PSY115).

O1 LEC	F 9:00 a.m.-11:45 a.m.	D218	M Puente
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### PSY-135 Intro 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.

O1 LEC	T,TH 11:30 a.m.-12:45 p.m.	D216	M Arai
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### PSY-515 Psychology of Learning 3 credits

This course presents an overview of research in animal and human learning and will explore concepts, theories, and principles that answer fundamental questions about how we learn. Topics include behaviorism as a philosophy of science, classical and operant conditioning, cause and effect, and the application of these principles to teaching and learning. Prerequisites: Principles of Psychology (PSY101) and Introduction to Behavior Research (PSY135) or permission of instructor. Prerequisite: Principles to Psychology (PSY101).

O1 LEC	T,TH 11:30 a.m.-12:45 p.m.	E451	TBA
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## Reading

### RDG-090 Reading Skills I 3 credits

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 requirement s or pass a departmental reading final in order to earn a passing grade of C in this course.

O1P LEC	M,W 10:00 a.m.-11:15 a.m.	B126	D Fuller
	O1P must be taken with ENG090-O1P		
O2P LEC	M,W 11:30 a.m.-12:45 p.m.	B126	D Fuller
	O2P must be taken with ENG090-O2P		
O3 LEC	M,W 8:30 a.m.-9:45 a.m.	D209	M Lewis
O4 LEC	T,TH 7:00 a.m.-8:15 a.m.	D217	L O'Connell
O5 LEC	T,TH 8:30 a.m.-9:45 a.m.	B223	L McCuish
O6 LEC	T,TH 10:00 a.m.-11:15 a.m.	B223	L McCuish
O7 LEC	M,W 1:00 p.m.-2:15 p.m.	B125	G Shelton
O8 LEC	M,W 2:30 p.m.-3:45 p.m.	B129B	G Shelton
70 LEC	M,W 11:30 a.m.-12:45 p.m.	204	TBA
	Classes meet at the Chelsea Campus		
71 LEC	T,TH 10:00 a.m.-11:15 a.m.	209	J Cahill
	Classes meet at the Chelsea Campus		
S1 LEC	S 9:00 a.m.-11:45 a.m.	B125	A Nicoloro
T1 LEC	T 6:30 p.m.-9:15 p.m.	B224	R Lee
W1 LEC	W 6:30 p.m.-9:15 p.m.	B224	P Pabian

### RDG-095 Reading Skills II 3 credits

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 note-taking and test-taking skills. 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. Prerequisite: Grade of C or better in Reading Skills I (RDG090) or placement by examination.

O1 LEC	T,TH 7:00 a.m.-8:15 a.m.	B133	TBA
O2C LEC	M,W 11:30 a.m.-12:45 p.m.	D209	K Finnigan
	O2C must be taken with ENG095-O2C and CIT110-O2C		
O3 LEC	M,W 8:30 a.m.-9:45 a.m.	B135A	B Morrison
O4 LEC	T,TH 8:30 a.m.-9:45 a.m.	B216	TBA
O5 LEC	T,TH 10:00 a.m.-11:15 a.m.	B112	B Deare
O6 LEC	M,W 11:30 a.m.-12:45 a.m.	B135B	M Bentley
O7 LEC	T,TH 11:30 a.m.-12:45 p.m.	B112	B Deare
O8C LEC	M,W 1:00 p.m.-2:15 p.m.	B221	L McCuish
	O8C must be taken with BUS101-07C		
O9 LEC	M,W 2:30 p.m.-3:45 p.m.	B221	L McCuish
10 LEC	T,TH 2:30 p.m.-3:45 p.m.	B129A	TBA
11 LEC	F 8:30 a.m.-11:15 a.m.	B215	TBA
70 LEC	M,W 10:00 a.m.-11:15 a.m.	207	TBA
	Classes meet at the Chelsea Campus		
71 LEC	M,W 11:30 a.m.-12:45 p.m.	209	TBA
	Classes meet at the Chelsea Campus		
90 LEC	F 6:00 p.m.-8:45 p.m.	209	TBA
	Classes meet at the Chelsea Campus		
EB LEC	T 5:30 p.m.-8:15 p.m.	EBOS	TBA
	Class meets at the East Boston Satellite		
H1 LEC	TH 6:00 p.m.-8:45 p.m.	B125	TBA
LC SLF	Arrange Hours CSDL	E235	D Haley
S1 LEC	S 9:00 a.m.-11:45 a.m.	D209	P Shute
S2 LEC	S 12:15 p.m.-3:00 p.m.	D209	P Shute
SU LEC	SU 9:00 a.m.-11:45 a.m.	D209	A Nicoloro
W1 LEC	W 6:30 p.m.-9:15 p.m.	B105	C Mason

## Respiratory Therapy

### RTH-101 Principles of Respiratory Therapy I 4 credits

This course introduces students to the profession of Respiratory Therapy. Course content includes: communication in the health care setting, patient safety, charting and recordkeeping, ethical and legal implications of the practice of respiratory therapy, decision-making protocols, applied anatomy and physiology, as well as gas exchange

and transport. Course meets 4 hrs. lecture. Prerequisite: Admission to the Respiratory Therapy Program. Corequisites: Modalities of Respiratory Therapy I (RTH111) and Clinical Practice in Respiratory Therapy I (RTH121).

O1 LAB	T,TH 10:00 a.m.-12:00 p.m.	TBA	TBA
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### RTH-111 Modalities of Respiratory Therapy I 2 credits

This course introduces students to diagnostic and therapeutic modalities used in Respiratory Therapy. Students study the equipment and techniques related to computers in Respiratory Care, patient assessment, lung expansion therapy, emergency ventilation, and bronchial hygiene therapy. Course meets: 1 hr lecture; 2 hrs. lab. Prerequisite: Admission to the Respiratory Therapy Program. Co-requisites: Principles of Respiratory Therapy I (RTH101) and Clinical Practice in Respiratory Therapy I (RTH121).

O1 LAB	TH 12:00 p.m.-3:00 p.m.	B337	TBA
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### RTH-121 Clinical Practice in Respiratory Therapy I 2 credits

This course introduces students to the hospital environment and the practice of Respiratory Therapy. Students employ infection control techniques, use the medical record, communicate with the health care team, perform lung expansion and bronchial hygiene therapies, and apply respiratory care protocols. Course meets 8 hrs. clinical practice in selected health care facilities. Prerequisite: Admission to the Respiratory Therapy Program. Co-requisites: Principles of Respiratory Therapy I (RTH101) and Modalities of Respiratory Therapy I (RTH111).

O1 CLIN	W 7:00 p.m.-3:30 p.m.	B333	TBA
	Class meets 10:00 a.m.-2:00 p.m. during first two weeks of the semester		

### RTH-132 Respiratory Therapy Pharmacology 1 credit

This course introduces students to the principles of pharmacology, the anatomy and physiology of the autonomic nervous system, and the major classifications of drugs used in relation to the practice of respiratory therapy, including bronchodilators, mucus controlling agents, inhaled corticosteroids, non-steroidal anti-asthma drugs, aerosolized anti-infective agents, and anti-microbial agents. Course meets 1 hr. lecture. Prerequisite: Admission to the Respiratory Therapy program.

O1 LEC	T 9:00 a.m.-10:00 a.m.	TBA	TBA
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### RTH-201 Principles of Respiratory Therapy III 4 credits

This course continues introducing students to acute and critical care, with a particular focus on the critically ill adult patient. Course content includes: understanding of acute and chronic respiratory failure, principles of and physiology associated with mechanical ventilation and its affect on various systems of the body, monitoring the ICU patient, and current techniques for the discontinuation of mechanical ventilatory support. The use of evidence-base approach will be emphasized. Course meets:4 hours lecture. Co-requisites: Modalities of Respiratory Therapy III(RTH201), Clinical Practice in Respiratory Therapy III (RTH221) and Cardiopulmonary Disease (RTH232). Prerequisites: Principles of Respiratory Therapy II (RTH102), Modalities of Respiratory Therapy II (RTH112), Clinical Practice in Respiratory Therapy II (RTH122).

O1 LEC	W,F 10:00 a.m.-12:00 p.m.	TBA	TBA
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### RTH-221 Clinical Practice in Respiratory Therapy III 4 credits

This course introduces students to the hospital critical care environment. Students will perform techniques and procedures related to patient assessment, airway management and mechanical ventilatory support. Students will demonstrate competence in the provision of invasive and non-invasive ventilation, as well as the proper techniques for monitoring the critically ill patient. Co-requisites: Principles of Respiratory Therapy III (RTH201), Modalities of Respiratory Therapy III (RTH211) and Cardiopulmonary Disease (RTH232). Prerequisites: Principles of Respiratory Therapy II (RTH102), Modalities of Respiratory Therapy II (RTH112), Clinical Practice in Respiratory Therapy II (RTH122).

O1 CLIN	T/TH 7:00 a.m.-3:30 p.m.	TBA	TBA
LAB	W 12:00 p.m.-3:00 p.m.	TBA	TBA

### RTH-232 Cardiopulmonary Disease 2 credits

This course is designed to provide the students with the basic knowledge and understanding that is essential to assess and plan treatment for patients with respiratory-related diseases. Case study discussion and practice will be emphasized. Course meets: 2 hours lecture. Prerequisites: Cardiopulmonary Physiology (RTH134).

O1 LEC	F 8:00 a.m.-10:00 a.m.	B333	TBA
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## Science & Engineering

### AST-102 Astronomy/Lab 4 credits

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 Fundamentals of Algebra (MAT094) or placement equivalency.

01	LEC	M 11:30 a.m.-12:45 p.m.	D302	J Brenner
	LAB	W 11:30 a.m.-2:15 p.m.	B335	J Brenner

### BIO-101 Principles of 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 measurements, molecular and cellular basis of life processes, morphology, physiology, human health and nutrition, and issues in biotechnology. The course meets the General Education "Science and Technology" Requirement Area 5. The course does not satisfy the biology requirement of the Biological Science concentration. Course meets: 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), Prealgebra (MAT092) and Reading Skills II (RDG095) or placement equivalency.

01	LEC	M 10:00 a.m.-11:15 a.m.	D316	B Taylor
	LAB	W 8:30 a.m.-11:15 a.m.	D316	B Taylor
02	LEC	W 1:00 p.m.-2:15 p.m.	D316	B Taylor
	LAB	M 11:30 a.m.-2:15 p.m.	D316	B Taylor
03HB	HYB	T 9:00 a.m.-11:00 a.m.	D316	B Taylor
		Web component required		
04	LEC/LAB	F 8:30 a.m.-12:45 p.m.	D316	R Spencer
05HB	HYB	T 2:30 p.m.-4:30 p.m.	D316	B Taylor
		Web component required		
F1	LEC/LAB	F 6:00 p.m.-10:00 p.m.	D316	G Cefalu
M1	LEC/LAB	M 6:00 p.m.-10:00 p.m.	D316	P Kelliher
T1	LEC/LAB	T 6:00 p.m.-10:00 p.m.	D316	B Taylor
W1	LEC/LAB	W 6:00 p.m.-10:00 p.m.	D316	R Spencer

### BIO-102 Principles of Biology II/Lab 4 credits

This integrated course focuses on a unified, functional approach to the study of living organisms, with emphasis on their evolution, classification, genetics, diversity, and ecology. The course does not satisfy the biology requirement of the Biological Science concentration. Course meets: 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), Prealgebra (MAT092), and Reading Skills II (RDG095) or placement equivalency.

01	LEC	T 11:30 a.m.-12:45 p.m.	D316	B Taylor
	LAB	TH 10:00 a.m.-12:45 p.m.	D316	B Taylor

### BIO-108 Human Biology/Lab 4 credits

This course is designed to introduce students pursuing career 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), Prealgebra (MAT092), and Reading Skills II (RDG095) or placement equivalent.

01	LEC	M 2:30 p.m.-3:45 p.m.	D302	W Hoover
	LAB	W 2:30 p.m.-5:10 p.m.	D302	W Hoover
70	LEC	M 10:00 a.m.-11:15 a.m.	B02	R Khalid
	LAB	W 10:00 a.m.-12:45 p.m.	B02	R Khalid
		Class meets at the Chelsea Campus		
71	LAB	M 11:30 a.m.-2:15 p.m.	B02	TBA
	LEC	TH 11:30 a.m.-12:45 p.m.	B02	TBA
		Class meets at the Chelsea Campus		
72	LEC	M 2:30 p.m.-3:45 p.m.	B02	W Soper
	LAB	W 1:00 p.m.-3:45 p.m.	B02	W Soper
		Class meets at the Chelsea Campus		
73	LEC/LAB	F 8:30 a.m.-12:45 p.m.	B02	K Frasure
		Class meets at the Chelsea Campus		
90	LEC/LAB	W 6:00 p.m.-10:00 p.m.	B02	M Milad
		Class meets at the Chelsea Campus		
91	LEC/LAB	F 6:00 p.m.-10:00 p.m.	B02	M Milad
		Class meets at the Chelsea Campus		
H1	LEC/LAB	TH 6:00 p.m.-10:00 p.m.	D316	U Sharma

S1	LEC/LAB	S 9:00 a.m.-1:00 p.m.	D316	K Frasure
SU	LEC/LAB	SU 9:00 a.m.-1:00 p.m.	D316	U Sharma
THHB	HYB	T 5:30 p.m.-7:30 p.m.	D318	W Hoover
		Web component required		

### BIO-111 Food & Nutrition 3 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 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.

LC	SLF	Arrange Hours	CSDL	E235	L Sousa
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### 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 for all students. Course meets: 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), Prealgebra (MAT092), and Reading Skills II (RDG095) or placement equivalency.

01	LEC	T 8:30 a.m.-9:45 a.m.	D310	A Manion
	LAB	T 10:00 a.m.-12:45 p.m.	D318	A Manion
02	LAB	T 8:30 a.m.-9:45 a.m.	D310	A Manion
	LEC	TH 10:00 a.m.-12:45 p.m.	D318	A Manion
70	LEC/LAB	S 9:00 a.m.-1:00 p.m.	B02	G Barnes
		Class meets at the Chelsea Campus		
90	LEC	T 6:00 p.m.-8:00 p.m.	B02	W Soper
	LAB	TH 6:00 p.m.-8:00 p.m.	B02	W Soper
		Class meets at the Chelsea Campus		
HTHB	HYB	TH 6:00 p.m.-8:00 p.m.	D318	A Manion
		Web component required		
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		W Hoover

### 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. Class meets: 3 hrs. lecture; 1.5 hrs. lab. This course meets "Science and Technology" General Education Requirement Area 5. Prerequisites: Writing Skills II (ENG095), Prealgebra (MAT092), and Reading Skills II (RDG095) or placement equivalency.

01	LEC	M,W 2:30 p.m.-3:45 p.m.	D318	S Badran
	LAB	TH 2:30 p.m.-3:45 p.m.	D318	S Badran

### BIO-195 General Biology I/Lab 4 credits

The first semester of this two-semester lecture/ laboratory course concentrates on the cell as the basic unit of life. After establishing a foundation of biochemical principles, this course investigates cell structure, cellular functions, cellular respiration, and photosynthesis. The course concludes with an examination of cellular reproduction and the genetic bases of inheritance. Laboratory work provides students with the basic skills necessary to work in advanced laboratory situations. The course is intended for students planning to transfer as science majors. Pre-allied health students should enroll in Principles of Biology I/Lab (BIO101). The course meets General Education "Science and Technology" Requirement Area 5. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Writing Skills II (ENG095), Fundamentals of Algebra (MAT094), and Reading Skills II (RDG095) or placement equivalency.

01	LAB	M 8:30 a.m.-11:00 a.m.	D301	S Benjamin
	LEC	W 8:30 a.m.-11:15 a.m.	D302	S Benjamin

02	LEC	T 10:00 a.m.-12:45 p.m.	D310	L Dunphy
	LAB	M 11:30 a.m.-2:00 p.m.	D301	L Dunphy
03	LEC	T 10:00 a.m.-12:45 p.m.	D310	L Dunphy
	LAB	TH 10:00 a.m.-12:30 p.m.	D301	L Dunphy
04	LEC	T 2:30 p.m.-5:10 p.m.	D301	R Steeper
	LAB	W 2:30 p.m.-4:55 p.m.	D301	R Steeper
05	LEC	M 11:30 a.m.-2:15 p.m.	D318	S Badran
	LAB	W 11:30 a.m.-2:00 p.m.	D318	S Badran
W1	LEC/LAB	W 5:00 p.m.-10:15 p.m.	D301	K Frasure

### BIO-196 General Biology II/Lab 4 credits

This course covers a continuation of General Biology I/Lab (BIO195). The course investigates the mechanisms of natural selection, adaptation, and speciation to explain biological diversity and extinction. The course continues with a study of the form, function, and taxonomy of representative organisms from the five kingdoms of life. The course concludes with an examination of the interactions of organisms in populations and natural communities and the way the living and non-living environments unite to form ecosystems. Laboratory work continues to develop the student's critical thinking and problem-solving skills. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: General Biology I/Lab (BIO195).

01	LEC	W 10:00 a.m.-12:45 p.m.	D301	R Steeper
	LAB	F 10:00 a.m.-12:30 p.m.	D301	R Steeper
T1	LEC	T 6:00 p.m.-8:45 p.m.	D301	R Steeper
	LAB	TH 6:00 p.m.-8:30 p.m.	D301	R Steeper

### BIO-203 Anatomy/Physiology I/Lab 4 credits

This course covers a survey of the human body that stresses biological principles, chemical interpretations, and physical applications at the various levels of organization. The class lectures cover embryonic and physiologic theories of muscular, nervous, integument, skeletal, and endocrine systems. The class laboratories examine the integument, skeletal, and nervous systems. The department encourages students to complete Principles of Biology II/Lab (BIO102) and/or Chemical Science I/Lab (CHM110) before enrolling in this course. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Principles of Biology I/Lab (BIO101) or General Biology I/Lab (BIO195)

01	LEC	M,W 1:00 p.m.-2:15 p.m.	D310	W Hoover
	LAB	T 2:30 p.m.-4:55 p.m.	D310	W Hoover
02	LEC	M,W 1:00 p.m.-2:15 p.m.	D310	W Hoover
	LAB	TH 2:30 p.m.-4:55 p.m.	D310	W Hoover
03	LEC	TH 8:30 a.m.-11:15 a.m.	D310	M Greenwald
	LAB	F 8:30 a.m.-11:00 a.m.	D310	M Greenwald
04	LEC	TH 8:30 a.m.-11:15 a.m.	D310	M Greenwald
	LAB	F 11:30 a.m.-2:00 p.m.	D310	M Greenwald
05HB	HYB	M 1:00 p.m.-3:45 p.m.	D317	N Guilmette
		Web component required		
70	LEC	M,W 8:30 a.m.-9:45 a.m.	B02	R Khalid
	LAB	TH 8:30 a.m.-11:00 a.m.	B02	R Khalid
		Class meets at the Chelsea Campus		
71	LEC	M 1:00 p.m.-3:45 p.m.	B04	D Burke
	LAB	W 1:00 p.m.-3:30 p.m.	B04	D Burke
		Class meets at the Chelsea Campus		
72	LEC	T 8:30 a.m.-11:15 a.m.	B04	U Sharma
	LAB	TH 8:30 a.m.-11:00 a.m.	B04	U Sharma
		Class meets at the Chelsea Campus		
73	LEC	T 10:00 a.m.-12:45 p.m.	B02	R Khalid
	LAB	F 10:00 a.m.-12:30 p.m.	B04	R Khalid
		Class meets at the Chelsea Campus		
74	LEC/LAB	S 9:00 a.m.-2:15 p.m.	B04	O Koul
		Class meets at the Chelsea Campus		
75	LEC/LAB	SU 9:00 a.m.-2:15 p.m.	B02	A Busch
		Class meets at the Chelsea Campus		
90	LEC/LAB	M 5:00 p.m.-10:15 p.m.	B04	W Hoover
		Class meets at the Chelsea Campus		
91	LEC	W 6:00 p.m.-8:45 p.m.	B04	N Pathak
	LAB	F 6:00 p.m.-8:30 p.m.	B04	N Pathak
		Class meets at the Chelsea Campus		
M1	LEC	M 6:00 p.m.-8:45 p.m.	D310	J King
	LAB	W 6:00 p.m.-8:30 p.m.	D310	J King
M2	LEC	M 6:00 p.m.-8:45 p.m.	D310	J King
	LAB	TH 6:00 p.m.-8:30 p.m.	D310	J King
S1	LEC/LAB	S 9:00 a.m.-2:15 p.m.	D310	W Lefrancois

## BIO-204 Anatomy/Physiology II/Lab 4 credits

A continuation of Anatomy/Physiology I/Lab (BIO203) in both lectures and lab work, this course concentrates on the circulatory, immune, excretory, endocrine, digestive, respiratory, and reproductive systems. In addition, lectures cover the subjects of fluid regulation and metabolism. The muscular system as well as the circulatory, digestive, respiratory, and urogenital systems form the basis of the laboratory program. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Anatomy/Physiology I/Lab (BIO203).

O1	LEC	M 2:30 p.m.-5:10 p.m.	D310	M Greenwald
	LAB	W 2:30 p.m.-4:55 p.m.	D310	M Greenwald
O2HB	HYB	W 1:00 p.m.-3:45 p.m.	D317	N Guilmette
		Web component required		
70	LEC	M 10:00 a.m.-12:45 p.m.	B04	D Burke
	LAB	W 10:00 a.m.-12:30 p.m.	B04	D Burke
		Class meets at the Chelsea Campus		
71	LEC/LAB	SU 9:00 a.m.-2:15 p.m.	B04	O Koul
		Class meets at the Chelsea Campus		
90	LEC	T 6:00 p.m.-8:45 p.m.	B04	TBA
	LAB	TH 6:00 p.m.-8:30 p.m.	B04	TBA
		Class meets at the Chelsea Campus		
F1	LEC/LAB	F 5:00 p.m.-10:15 p.m.	D310	D Burke
SU	LEC/LAB	SU 9:00 a.m.-2:15 p.m.	D310	J King
T1	LEC/LAB	T 5:00 p.m.-10:15 p.m.	D310	R Khalid

## BIO-205 Microbiology/Lab 4 credits

This course covers the morphology, growth, and 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: General Biology I/Lab (BIO195) or Anatomy/Physiology I/Lab (BIO203).

O1	LEC	M,W 8:30 a.m.-9:45 a.m.	D310	N. Guilmette
	LAB	T 10:00 a.m. 12:30 p.m.	D317	N. Guilmette
O2	LEC	M,W 8:30 a.m.-9:45 a.m.	D310	N. Guilmette
	LAB	TH 10:00 a.m.-12:30 p.m.	D317	N. Guilmette
O3	LEC	M 10:00 a.m.-12:45 p.m.	D317	N. Guilmette
	LAB	W 10:00 a.m.-12:30 p.m.	D317	N. Guilmette
O4	LEC	T 10:00 a.m.-12:45 p.m.	D301	TBA
	LAB	F 10:00 a.m.-12:30 a.m.	D317	TBA
O5HB	HYB	T 2:30 p.m.-4:55 p.m.	D317	N Guilmette
		Web component required		
F1	LEC/LAB	F 5:00 p.m.-10:15 p.m.	D317	G Barnes
M1	LEC/LAB	M 5:00 p.m.-10:15 p.m.	D317	R Khalid
S1	LEC/LAB	S 9:00 a.m.-2:15 p.m.	D317	R Greco
SU	LEC/LAB	SU 9:00 a.m.-2:15 p.m.	D317	R Khalid
T1	LEC	T 6:00 p.m.-8:45 p.m.	D317	R Greco
	LAB	TH 6:00 p.m.-8:30 p.m.	D317	R Greco
W1	LEC/LAB	W 5:00 p.m.-10:15 p.m.	D317	R Greco

## BIO-207 Cell Biology/Lab 4 credits

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: General Biology I/Lab (BIO195) and General Chemistry I/Lab (CHM201) or permission of science department.

O1	LEC	M,TH 8:30 a.m.-9:45 a.m.	D318	E Dunphy
	LAB	W 8:30 a.m.-11:00 a.m.	D318	E Dunphy

## CHM-110 Chemical Science I/Lab 4 credits

This course is an introduction to chemical theory and terminology. Topics include measurement theory, methods of scientific investigation, atomic theory, compound chemical nomenclature, chemical reactions, the mole concept, solution chemistry, acid base theory, and the role of chemistry in society. Laboratory work reinforces concepts as well as introduces students to basic laboratory techniques, safety regulations, and chemical hygiene. The course does not satisfy the chemistry requirement of the Biological, Chemical, or Physics/Engineering concentrations. Students must purchase approved safety goggles.

Course meets: 3 hrs. lecture; 1.5 hrs lab. Prerequisites: Writing Skills II (ENG095) and Fundamentals of Algebra (MAT094).

O1	LAB	M 8:30 a.m.-11:15 a.m.	D302	R Morris
	LEC	W 8:30 a.m.-9:45 a.m.	D301	R Morris
O2	LEC/LAB	F 9:00 a.m.-1:00 p.m.	D302	W Soper
O3HB	HYB	T 10:00 a.m.-12:00 p.m.	D314	K Atkinson
		Web component required		
F1	LEC/LAB	F 6:00 p.m.-10:00 p.m.	D301	S Lagambina
M1	LEC/LAB	M 4:00 p.m.-8:00 p.m.	D301	J Tarello
S1	LEC/LAB	S 9:00 a.m.-1:00 p.m.	D301	S Lagambina
SU	LEC/LAB	SU 9:00 a.m.-1:00 p.m.	D301	D Cox
W1	LEC/LAB	W 6:00 p.m.-10:00 p.m.	D318	C Swible-Keane

## CHM-111 Chemical Science II/Lab 4 credits

This course is an introduction to organic and biochemistry. Topics include organic compound classification, organic nomenclature, organic synthesis and reactions, the macromolecules of life, and the chemical aspects of metabolism. Experimental work further develops students' laboratory knowledge and skills. Students must purchase approved safety goggles. Course meets: 3 hrs. lecture; 1.5 hrs. lab. Prerequisite: Chemical Science I/Lab (CHM110).

M1HBHYB	M 6:00 p.m.-8:00 p.m.	D318	H Quach
	Web component required		

## 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: Fundamentals of Algebra (MAT094).

LC	SLF	Arrange Hours	CSDL	E235	A Torgov
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## 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. Students must purchase approved safety goggles. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: College Algebra (MAT195). Note: This course is intended for students planning to transfer as science majors. Pre-allied health students should enroll in Chemical Science I/Lab (CHM110).

O1	LEC	M,W 10:00 a.m.-11:15 a.m.	D310	G Griffin
	LAB	M 1:00 p.m.-3:30 p.m.	D314	G Griffin
O2	LEC	M,W 10:00 a.m.-11:15 a.m.	D310	G Griffin
	LAB	W 1:00 p.m.-3:30 p.m.	D314	G Griffin
O3	LEC	M,W 1:00 p.m.-2:15 p.m.	D302	K Atkinson
	LAB	T 2:30 p.m.-4:55 p.m.	D314	K Atkinson
F1	LEC	F 6:00 p.m.-8:45 p.m.	D302	K Stieglitz
	LAB	S 8:30 a.m.-11:15 a.m.	D314	K Stieglitz
M1	LEC	M 6:00 p.m.-8:45 p.m.	D302	B Lapierre
	LAB	W 6:00 p.m.-8:30 p.m.	D302	B Lapierre

## 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 must purchase approved safety goggles. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: General Chemistry I/Lab (CHM201).

O1	LEC	M,W 11:30 a.m.-12:45 p.m.	D310	K Atkinson
	LAB	TH 10:00 a.m.-12:30 p.m.	D314	K Atkinson
T1	LAB	T 6:00 p.m.-8:30 p.m.	D314	K Stieglitz
	LEC	TH 6:00 p.m.-8:45 p.m.	D302	K Stieglitz

## CHM-251 Organic Chemistry I/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 must purchase approved safety goggles. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Grade of C or better in General Chemistry II/Lab (CHM202).

O1	LEC	T 2:30 p.m.-5:10 p.m.	D302	G Griffin
	LAB	TH 2:30 p.m.-5:30 p.m.	D302	G 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 hours lecture - 3 hours lab. Prerequisite: College Algebra (MAT195).

O1	LEC	M,W 11:30 a.m.-12:45 p.m.	B333	G Field
	LAB	F 11:30 a.m.-2:00 p.m.	B335	G Field

## ENR-260 Engineering Statics 3 credits

This course will apply the laws of Newtonian mechanics to help students attain the basic engineering science concepts that serve as the building block for further course in engineering analysis and design. The course applies the equations of mechanics to the general engineering sciences, including solid, fluid mechanics, and materials, thereby contributing to the success of students as practicing engineers after graduation. Course meets: 3.5 hrs. lecture. Co-requisite: Calculus II (MAT282). Prerequisite: College Physics I/Lab (PHY251).

O1	LEC	T 2:30 p.m.-3:45 p.m.	B335	J Lavine
	LAB	TH 2:30 p.m.-4:55 p.m.	B335	J Lavine

## ENR-265 Engineering Dynamics 3 credits

This 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 static 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 3.5 hrs. lecture. Prerequisite: Grade of C or better in Engineering Statics (ENR260). Co-requisite: Ordinary Differential Equations (MAT285).

O1	LEC	M 11:30 a.m.-12:45 p.m.	B335	J Lavine
	LAB	T,TH 10:00 a.m.-11:15 a.m.	B333	J Lavine

## ENV-105 Environmental Science I/Lab 4 credits

This course covers an introduction to the physical and biological structure of 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), Prealgebra (MAT092), and Reading Skills II (RDG095) or placement.

O1C	LEC	T 8:30 a.m.-9:45 a.m.	D302	S Benjamin
	LAB	TH 8:30 a.m.-11:15 a.m.	D302	S Benjamin
		O1C must be taken with HIS151-05C and ENG112-09C		
O2	LAB	T 10:00 a.m.-12:45 p.m.	D302	S Benjamin
	LEC	TH 11:30 a.m.-12:45 p.m.	D302	S Benjamin
90	LEC/LAB	M 6:00 p.m.-10:00 p.m.	B02	S Wachman
		Class meets at the Chelsea Campus		
S1	LEC/LAB	S 9:00 a.m.-1:00 p.m.	D302	S Wachman
T1	LEC/LAB	T 6:00 p.m.-10:00 p.m.	D302	S Wachman
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		N Lux

## PHY-201 General Physics I/Lab 4 credits

This introductory course covers the principles of physics, using a problem-solving approach. It covers the study of the laws of motion, forces, work and energy, momentum, wave motion, and sound. The course does not satisfy the physics requirement of the Chemical Science or Physics/Engineering concentrations. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: College Algebra (MAT195).

O1	LEC	T 8:30 a.m.-11:15 a.m.	B335	J Schlesinger
	LAB	W 8:30 a.m.-11:00 a.m.	B335	J Schlesinger
O2	LEC	T 8:30 a.m.-11:15 a.m.	B335	J Schlesinger
	LAB	TH 8:30 a.m.-11:00 a.m.	B335	J Schlesinger
F1	LEC	F 6:00 p.m.-8:45 p.m.	B335	TBA
	LAB	S 8:30 a.m.-11:15 a.m.	B335	TBA

**PHY-202 General Physics II/Lab 4 credits**

This continuation course of General Physics I/Lab covers the following topics: electricity and magnetism, electromagnetic radiation, and nature of light, optics, modern physics, and nuclear physics. Course meets: 3 hrs lecture; 3 hrs. lab. Prerequisite: General Physics I/Lab (PHY201).

O1	LEC	M 8:30 a.m.-9:45 a.m.	B335	G Field
	LEC	W 8:30 a.m.-9:45 a.m.	B333	
	LAB	F 8:30 a.m.-11:00 a.m.	B335	G Field
M1	LEC	M 6:00 p.m.-8:45 p.m.	B335	J Shahbazian
	LAB	W 6:00 p.m.-8:30 p.m.	B335	J Shahbazian

**PHY-251 College Physics I/Lab 4 credits**

This course covers 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. Pre or co-requisite: Calculus I (MAT281).

O1	LEC	M 10:00 a.m.-11:15 a.m.	B335	A Bhuiya
	LEC	W 10:00 a.m.-11:15 a.m.	B333	
	LAB	M 1:00 p.m.-3:30 p.m.	B335	A Bhuiya
O2	LEC	T,TH 11:30 a.m.-12:45 p.m.	B335	J Lavine
	LAB	W 2:30 p.m.-4:55 p.m.	B335	J Lavine

**PHY-252 College Physics II/Lab 4 credits**

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: 3 hrs. lecture; 3 hrs. lab. Prerequisite: College Physics I/Lab (PHY251). Pre or co-requisite: Calculus II (MAT282).

T1	LEC	T 6:00 p.m.-8:45 p.m.	B335	G Field
	LAB	TH 6:00 p.m.-8:30 p.m.	B335	G Field

**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.

O1	LEC	M,W 8:30 a.m.-9:45 a.m.	M102	L Scott
O2	LEC	M,W 10:00 a.m.-11:15 a.m.	D215	J Reeves
O3	LEC	T,TH 10:00 a.m.-11:15 a.m.	B215	J Reeves
O4	LEC	M,W 11:30 a.m.-12:45 p.m.	B216	L Scott
O5	LEC	M,W 1:00 p.m.-2:15 p.m.	D215	J Reeves
O6C	LEC	T,TH 11:30 a.m.-12:45 p.m.	D215	J Reeves
		O6C must be taken with ESL098-O6C		
O7	LEC	T,TH 10:00 a.m.-11:15 a.m.	B216	L Scott
O8	LEC	T,TH 8:30 a.m.-9:45 a.m.	D212	A Bautista
O9	LEC	M,W 2:30 p.m.-3:45 p.m.	M102	TBA
O10	LEC	F 8:30 a.m.-11:15 a.m.	B134	TBA
O11	LEC	M,W 1:00 p.m.-2:15 p.m.	B216	A Bautista
O12	LEC	M,W 2:30 p.m.-3:45 p.m.	B215	TBA
O13	LEC	F 11:30 a.m.-2:15 p.m.	B134	TBA
O14	LEC	T,TH 11:30 a.m.-12:45 p.m.	B215	L Scott
O70	LEC	M,W 8:30 a.m.-9:45 a.m.	208	TBA
		Class meets at the Chelsea Campus		
O90	LEC	M 6:00 p.m.-8:45 p.m.	204	TBA
		Class meets at the Chelsea Campus		
ES	SLF	Home Studies Program	E235	
		Visit BHCCOnline Office for course materials		
F1	LEC	F 6:30 p.m.-9:15 p.m.	B127	TBA
H1	LEC	TH 6:30 p.m.-9:15 p.m.	D216	TBA
LC	SLF	Arrange hours in the CSDL	E235	CSDL Staff
M1	LEC	M 6:30 p.m.-9:15 p.m.	D214	TBA
Q1	LEC	M,W 2:30 p.m.-5:35 p.m.	B217	TBA
		Class meets September 15-October 29		

Q2HB	HYB	S 9:00 a.m.-12:05 p.m.	D217	A Bautista
		Web component required		
		Class meets September 20-November 1		
R1	LEC	M,W 2:30 p.m.-5:35 p.m.	B217	TBA
		Class meets November 3-December 16		
SU	LEC	SU 9:00 a.m.-11:45 a.m.	B108	TBA
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
WBL	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
				A Bautista
		Class meets September 22-December 19		

**SOC-105 Urban Sociology 3 credits**

This course covers the problems of social issue of contemporary urban life. It covers individuals' responses to cultural, radical, political, institutional, educational, economic, and other challenges of city life. Prerequisite: Principles of Sociology (SOC101).

O1	LEC	M,W 1:00 p.m.-2:15 p.m.	B135A	L Scott
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**SOC-106 Juvenile Delinquency 3 credits**

The course analyzes the nature and types of juvenile behavior which 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.

ES	SLF	Home Studies Program	E235	
		Visit BHCCOnline Office for course materials		

**SOC-107 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).

O1	LEC	T,TH 8:30 a.m.-9:45 a.m.	B133	T Chuda
WBM	WEB	email <a href="mailto:mdriscoll@bhcc.mass.edu">mdriscoll@bhcc.mass.edu</a> for user name and password		

**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.

O1C	LEC	T,TH 10:00 a.m.-11:15 a.m.	B135A	A Bautista
		O1C must be taken with ESL098-O8C		
O2	LEC	T,TH 11:30 a.m.-12:45 p.m.	D208	A Bautista
WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
				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	Arrange Hours CSDL	E235	CSDL Staff
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**SOC-125 Sociology 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.	D215	TBA
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**SOC-127 Sociology of Prejudice & Hate 3 credits**

This course explores issues of color, gender, class, and caste as they exist 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).

O1	LEC	M,W 2:30 p.m.-3:45 p.m.	B135B	L Johnson
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**SOC-129 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.

ES	SLF	Home Studies Program	E235	
		Visit BHCCOnline Office for course materials		

WB	WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
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**SOC-520 Civic Leadership 3 credits**

This course will explore pluralism in contemporary American society and will address the countless questions that emerge when we examine what it means to live in a country where religion, "race", class, gender, age, and sexual preference meet terrorism, intolerance, and bigotry. Civic leadership, civic responsibility, and social change will be studied as answers are sought to address ways to protect the credible foundation of our heritage. Students will have an opportunity to examine the works of current and historic "great thinkers" as they take an honest look at the critical issues we face as individuals, as a nation, and as members of the world community. Prerequisites: Principles of Psychology (PSY101) or Writing Skills II (ENG095) or Principles of Sociology (SOC101) or permission of the instructor.

O1	LEC	T,TH 11:30 a.m.-12:45 p.m.	E140	TBA
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**Surgical Technology**

**SGT-105 Surgical Technology I 5 credits**

This course covers an introduction to the profession of surgical technology. The course covers principles of aseptic technique, sterilization and disinfection, universal precautions, surgical equipment, and instrumentation in a coordinated class and simulated laboratory setting. An included seminar defines and develops a surgical conscience and professional demeanor. Prerequisites: Writing Skills II (ENG095) and Fundamentals of Math (MAT091).

O70	LEC	M 8:00 a.m.-12:00 p.m.	B08	J Roman
	LAB	W 12:00 p.m.-4:00 p.m.	B08	J MacPherson
		Class meets at the Chelsea Campus		

O71	LEC	M 8:00 a.m.-12:00 p.m.	B08	J Roman
	LAB	W 7:30 a.m.-11:30 a.m.	B08	J MacPherson
		Class meets at the Chelsea Campus		

**SGT-110 Central Processing II 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).

O90	LEC	M 5:00 p.m.-7:00 p.m.	B08	TBA
		Class meets at the Chelsea Campus		

**SGT-110A Central Processing II Lab 2 credits**

During clinical experience students participate in applications of theory to actual practice. A minimum of 90 hours of clinical is required. Prerequisites: Central Processing I (SGT109) and Central Processing Clinical (SGT111) with a grade of C or better.

O90	CLIN	Days and hours to be arranged	TBA	TBA
		Class meets at the Chelsea Campus		

## 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.

O1 LEC	T 10:00 a.m.-12:45 p.m.	A300	K Braun
M1 LEC	M 6:00 p.m.-8:45 p.m.	A300	D Sorbello-Foley

### 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).

O1 LEC	M 11:30 a.m.-2:15 p.m.	A300	D Jacques
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### THE-113 Voice and Movement 3 credits

This course frees the body and voice from habitual tensions and patterns and opens and expands the possibilities for vocal and physical expressiveness. Voice training focuses on the cultivation of a flexible and expressive voice and the development of interpretive skills. Movement focuses on body awareness, control, and flexibility for the stage.

O1 LEC	TH 10:00 a.m.-12:45 p.m.	B124	K Braun
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## Visual & Media Arts

### VMA-100 VMA Freshman Seminar 1 credit

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. This course is required for all Visual and Media Arts majors. Prerequisites: Writing Skills II (ENG095) and Fundamentals of Math (MAT091).

O1 LEC	W 11:30 a.m.-12:45 p.m.	E171	C McGlynn
O2 LEC	W 1:00 p.m.-2:15 p.m.	E171	C McGlynn

### VMA-102 2-D Design 3 credits

The objective of this course is to introduce the students 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. Prerequisite: Prealgebra (MAT092).

O1 LEC	T,TH 8:30 a.m.-9:45 a.m.	E148	D DiGiovanni
O2 LEC	T,TH 10:00 a.m.-11:15 a.m.	E148	D DiGiovanni
O3 LEC	T,TH 11:30 a.m.-12:45 p.m.	E148	D DiGiovanni

### 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).

O1 LEC	M 8:30 a.m.-11:15 a.m.	D213	R Hellmann
O2 LEC	M 1:00 p.m.-3:45 p.m.	D213	TBA
O3 LEC	W 8:30 a.m.-11:15 a.m.	D213	R Hellmann
O4 LEC	W 1:00 p.m.-3:45 p.m.	D213	TBA

H1 LEC	TH 6:15 p.m.-9:00 p.m.	D213	TBA
S1 LEC	S 9:00 a.m.-11:45 a.m.	D213	TBA

### 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. Prerequisite: Writing Skills II (ENG095) and Prealgebra (MAT092).

O1 LEC	M,W 1:00 p.m.-2:15 a.m.	E167	TBA
O2 LEC	M,W 2:30 p.m.-3:45 p.m.	E167	TBA
O3 LEC	T,TH 10:00 a.m.-11:15 a.m.	E165	M. Diamond
O4 LEC	T,TH 11:30 a.m.-12:45 p.m.	E165	M. Diamond
W1 LEC	W 6:15 p.m.-9:00 p.m.	E167	TBA

### VMA-111 Intro 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 around the globe. In addition, the course will look 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).

O1 LEC	M,W 8:30 a.m.-9:45 a.m.	E171	D Pastel
H1 LEC	TH 6:15 p.m.-9:00 p.m.	E171	TBA
NO1 LEC	M,W 10:00 a.m.-11:15 a.m.	E171	TBA
For NSTAR students only			
S1 LEC	S 9:00 a.m.-11:45 a.m.	E171	J Bulliner-Durant
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		D Pastel

### VMA-112 Art History: Prehistory-Medieval 3 credits

This 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. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

O1 LEC	T,TH 8:30 a.m.-11:15 a.m.	E171	TBA
WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		K Currier
WBL WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
Class meets September 22-December 19			

### VMA-113 Art History: Renaissance-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. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

WB WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		K Currier
WBL WEB	For username and password, go to <a href="http://www.bhcc.mass.edu/mycourseaccess">www.bhcc.mass.edu/mycourseaccess</a> .		
Class meets September 22-December 19			

### VMA-122 Painting I 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).

O1 LEC	M 10:00 a.m.-12:45 p.m.	D219	P Akilian
O2 LEC	M 1:00 p.m.-3:45 p.m.	D219	P Akilian
O3 LEC	T 10:00 a.m.-12:45 p.m.	D219	P Akilian
T1 LEC	T 6:15 p.m.-9:00 p.m.	D219	TBA

### VMA-123 Water Color I 3 credits

An introduction to the medium of watercolor paint, this course demonstrates and explores basic techniques such as wet-on-dry, wet-on-wet, and washes. Students draw from observation and learn to manipulate value, tone, and color. 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).

O1 LEC	W 10:00 a.m.-12:45 p.m.	E148	P Akilian
S1 LEC	S 9:00 a.m.-11:45 a.m.	E148	TBA

### VMA-124 Printmaking 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).

O1 LEC	TH 10:00 a.m.-12:45 p.m.	D219	P Akilian
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### VMA-131 Introduction to 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 requires the application of those principles. Recommended prerequisite: Applications/Concepts (CIT110) or previous computer experience. Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

O1 LEC	T,TH 8:30 a.m.-9:45 a.m.	E167	C McGlynn
O2 LEC	T,TH 10:00 a.m.-11:15 a.m.	E167	C McGlynn
M1 LEC	M 6:15 p.m.-9:00 p.m.	E167	M Carroll

### VMA-132 Typography 3 credits

This course examines the theory and practice of typographic principles. Students undertake creative projects in typographic composition. The course considers both effectiveness and aesthetic value of the composition. The course is required of all first year graphic arts students. (Fall semester only.) Prerequisites: Writing Skills II (ENG095) and Prealgebra (MAT092).

O1 LEC	M,W 8:30 a.m.-11:15 a.m.	E167	M Carroll
O2 LEC	M,W 10:00 a.m.-11:15 a.m.	E167	M Carroll

### VMA-141 Elements of Video Production 3 credits

This course gives students an overview of the theoretical, aesthetic, and practical elements of digital video pre-production, production, and post-production. Through a series of creative exercise, 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).

O1 LEC	T,TH 10:00 a.m.-11:15 a.m.	E171	D Pastel
O2 LEC	T,TH 11:30 a.m.-12:45 p.m.	E171	D Pastel
T1 LEC	T 6:15 p.m.-9:00 p.m.	E171	TBA

**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).

01 LEC W 2:30 p.m.-5:10 p.m. E171 L Thayer

**VMA-161 Introduction to 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.m.-11:15 a.m. E160 M Diamond  
 02 LEC M,W 11:30 a.m.-12:45 p.m. E160 M Diamond  
 03 LEC T,TH 10:00 a.m.-11:15 a.m. E160 P Bartkiewicz  
 04 LEC T,TH 11:30 a.m.-12:45 p.m. E160 P Bartkiewicz  
 05 LEC T,TH 1:00 p.m.-2:15 p.m. E160 P Bartkiewicz  
 06 LEC M 2:30 p.m.-5:10 p.m. E160 G Duehr  
 M1 LEC M 6:15 p.m.-9:00 p.m. E160 G Duehr  
 T1 LEC T 6:15 p.m.-9:00 p.m. E160 M Sweeney

**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 8:30 a.m.-11:15 a.m. D213 R Hellmann

**VMA-231 Graphic 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).

01 LEC M,W 8:30 a.m.-9:45 a.m. E167 C McGlynn  
 02 LEC M,W 10:00 a.m.-11:15 a.m. E167 C McGlynn

**VMA-232 Design Communication I 3 credits**

This course covers examination and interpretation of the elements and principles of design as applied to the practice of graphic design and visual communication. It emphasizes the design process from visualization to production. Students solve design problems with creative solutions that reflect knowledge of basic design. Students use the computer as a tool in facilitating the creative process. Prerequisites: Typography (VMA132) and Introduction to Desktop Publishing (VMA131).

01 LEC M,W 11:30 a.m.-12:45 p.m. E167 TBA

**VMA-241 Advanced Video Production 3 credits**

This course focuses on development of the skills and concepts necessary for digital video production. Students learn the advanced use of the HDV digital camcorder microphones, the field audio mixer, and

lighting techniques. The course uses images and materials acquired in the course in its co-requisite class, Video Post Production (VMA242), in order to complete a final project counting for both courses. Topics covered include fiction and non-fiction production techniques, including research, script development, and interviewing. Discussion of theoretical issues in applied media aesthetics will be an integral and essential part of the class. Prerequisite: Video Production (VMA141) or permission of instructor. Co-requisite: Video Post Production (VMA242).

01 LEC M 11:30 a.m.-12:45 p.m. E171 D Pastel  
 W 11:30 a.m.-12:45 p.m. E169 D Pastel

**VMA-242 Video Post Production 3 credits**

This course delivers an intensive workshop in digital nonlinear post-production software, theory and techniques. Students work in-depth with Final Cut Pro and will also explore other aspects of the Final Cut Studio package, including Live Type, Soundworks Pro, and Motion. The course also provides a solid foundation in the theory and aesthetics of film and video editing by examining the history and development of the editing process. The course uses images and materials acquired in its co-requisite course, Advanced Video Production (VMA241) in order to complete a Final Project counting for both courses. Prerequisite: Elements of Video Production (VMA141) or permission of instructor. Co-requisite: Advanced Video Production (VMA241).

01 LEC M,W 10:00 a.m.-11:15 a.m. E169 D Pastel

**VMA-244 Media Project Planning 3 credits**

This course is an intensive survey of all aspects of pre-production planning for video and multimedia productions. Special emphasis is given to the process of writing for the media, including idea development, preparation of proposals, treatments, storyboards and scripts that clearly define message, intent and audience. A variety of storytelling methods and approaches to the creative process will be explored, including the dramatic, educational, corporate and documentary formats. In addition, the fundamentals of production management will be presented, including script breakdown, production scheduling, resource planning, and budgeting. Students will be expected to utilize skills gained in this class in subsequent media production classes. Prerequisite: Elements of Video Production (VMA141).

01 LEC T,TH 2:30 p.m.-3:45 p.m. E171 B Deare


## Bunker Hill Community College is Coming to Your Neighborhood

**East Boston Neighborhood Health Center  
Education and Training Institute  
155 Addison Street, East Boston, MA 02128**

**Courses available:**

<b>CIT110-EB</b>	<b>T</b>	<b>5:30 p.m.-8:15 p.m.</b>
<b>ENG095-EB</b>	<b>T</b>	<b>5:30 p.m.-8:15 p.m.</b>
<b>ENG111-EB</b>	<b>T</b>	<b>5:30 p.m.-8:15 p.m.</b>
<b>MAT092-EB</b>	<b>M</b>	<b>5:30 p.m.-8:15 p.m.</b>
<b>MAT095-EB</b>	<b>M</b>	<b>5:30 p.m.-8:15 p.m.</b>
<b>PSY101-EB</b>	<b>M</b>	<b>5:30 p.m.-8:15 p.m.</b>
<b>RDG095-EB</b>	<b>M</b>	<b>5:30 p.m.-8:15 p.m.</b>

**For more information, please call 617-568-6444  
or e-mail [training@ebnhc.org](mailto:training@ebnhc.org)**



**East Boston  
Neighborhood  
Health Center**

# Spend your Time Earning a Degree or Certificate at BHCC's Weekend College.

Degree programs are available in: General Concentration, Business, Education, Computers, Psychology, History & Government and Nursing.

Certificate programs are available in Paralegal and Culinary Arts.

**Weekend College** is designed for busy adults who want to earn college credits in an **ACCELERATED** approach on the weekends. 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 follow the steps to enrollment listed on the inside cover of this publication. 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 B109 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.-7 p.m.

Advisors are also available on Saturdays and Sundays from 8:30 a.m.-4 p.m. in room B109 during the fall and spring semesters. Online advisors are available at [onlineadvising@bhcc.mass.edu](mailto:onlineadvising@bhcc.mass.edu).

**Weekend College** is another innovative pathway to help students develop rewarding lives and productive careers. Our goal is your success! Weekend registration sessions are scheduled on August 16 & 23 from 9 a.m.-2 p.m. and August 29 from 8:30 a.m.-7 p.m. Students may also register for classes during any of the scheduled day and evening registration times.

For more information, please call 617-228-3396 (Monday-Friday), 617-228-2345 (Saturday), 617-228-2230 (Sunday), or e-mail [onlineadvising@bhcc.mass.edu](mailto:onlineadvising@bhcc.mass.edu).

## Weekend College Information Sessions:

July 19 & 26, 2008  
August 2, 9, 16 & 23, 2008  
10 a.m. - 11 a.m

Call (617) 228-3396  
to reserve a seat.  
Info Sessions will take place in  
Room B109 on the  
Charlestown Campus.

## Student Orientation Sessions

August 16 & 23, 2008  
10 a.m. & 1:00 p.m

Orientation Sessions will take  
place in D-Lounge on the  
Charlestown Campus.

## Friday Evening Classes

### ACC-101 Principles of Accounting I 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. B106 M Doucette

### ACC-102 Principles of Accounting II 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. B108 F Jamgochian

### ACC-112 Personal Finance 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. B133 D DelRossi

### BIO-101 Principles of Biology I/Lab 4 credits

F1 LEC/LAB F 6:00 p.m.-10:00 p.m. D316 G Cefalu

### BIO-108 Human Biology/Lab 4 credits

91 LEC/LAB F 6:00 p.m.-10:00 p.m. B02 M Milad  
Class meets at the Chelsea Campus

### BIO-204 Anatomy/Physiology II/Lab 4 credits

F1 LEC/LAB F 5:00 p.m.-10:15 p.m. D310 D Burke

### BIO-205 Microbiology/Lab 4 credits

F1 LEC/LAB F 5:00 p.m.-10:15 p.m. D317 G Barnes

### CHM-110 Chemical Science I/Lab 4 credits

F1 LEC/LAB F 6:00 p.m.-10:00 p.m. D301 S Lagambina

### CHM-201 General Chemistry I/Lab 4 credits

F1 LEC F 6:00 p.m.-8:45 p.m. D302 K Stieglitz  
LAB S 8:30 a.m.-11:15 a.m. D314 K Stieglitz

### CUL-111 Food Service/Sanitation Skills 3 credits

F1HB HYB F 6:00 p.m.-7:15 p.m. E419 G. Kelley  
Web component required

### ENG-095 Writing Skills II 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. B125 T Mahoney

### ENG-111 College Writing I 3 credits

91 LEC F 6:00 p.m.-8:45 p.m. 203 TBA  
Class meets at the Chelsea Campus

F1 LEC F 6:00 p.m.-8:45 p.m. B223 R Tyler

### ENG-112 College Writing II 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. B126 R Bonds

### LIT-204 Literature in America II 3 credits

F1 LEC F 6:30 p.m.-9:15 p.m. D217 C Kelley

### MAN-105 Principles of Marketing 3 credits

Q1HB HYB F 6:00 p.m.-8:45 p.m. TBA TBA  
Web component required  
Class meets September 19-October 31

### MAN-112 Organizational Behavior/Design 3 credits

R1HB HYB F 6:00 p.m.-8:45 p.m. TBA TBA  
Web component required  
Class meets November 7-December 19

### MAT-091 Fundamentals of Mathematics 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. D208 TBA

### MAT-092 Prealgebra 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. B105 TBA

### MAT-094 Fundamentals of Algebra 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. TBA TBA

### MAT-095 Fundamentals of Algebra 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. B104 TBA

### MAT-195 College Algebra 3 credits

F1 LEC F 6:00 p.m.-8:45 p.m. D210 TBA

### NHP-180 Medical Terminology 3 credits

90 LEC F 6:00 p.m.-8:45 p.m. 204 TBA  
Class meets at the Chelsea Campus

### NUR-111 Nursing I 7 credits

90 LEC F 4:10 p.m.-9:10 p.m. B08 C Johnson  
CLIN SU 7:00 a.m.-1:30 p.m. TBA TBA  
Class meets at the Chelsea Campus

### NUR-211 Nursing III 9 credits

90 LEC F 4:00 p.m.-9:00 p.m. 206 A Killilea/L. Keough  
CLIN S 7:00 a.m.-7:00 p.m. TBA TBA  
Class meets at the Chelsea Campus

### NHP-180 Medical Terminology 3 credits

90 LEC F 6:00 p.m.-8:45 p.m. 204 TBA  
Class meets at the Chelsea Campus

### PHY-201 General Physics I/Lab 4 credits

F1 LEC F 6:00 p.m.-8:45 p.m. B335 TBA  
LAB S 8:30 a.m.-11:15 a.m. B335 TBA

### RDG-095 Reading Skills II 3 credits

90 LEC F 6:00 p.m.-8:45 p.m. 209 TBA  
Classes meet at the Chelsea Campus

### SOC-101 Principles of Sociology 3 credits

F1 LEC F 6:30 p.m.-9:15 p.m. B127 TBA

## Saturday Classes

<b>ACC-101</b>	<b>Principles of Accounting I</b>	<b>3 credits</b>
Q2HB HYB	S 8:30 a.m.-11:35 a.m. B224	G Brooker
	Web component required Class meets September 20-November 1	
<b>ACC-102</b>	<b>Principles of Accounting II</b>	<b>3 credits</b>
R2HB HYB	S 8:30 a.m.-11:35 a.m. B224	G Brooker
	Web component required Class meets November 8-December 20	
S1 LEC	S 12:00 p.m.-2:45 p.m. B108	TBA
<b>BIO-108</b>	<b>Human Biology/Lab</b>	<b>4 credits</b>
S1 LEC/LAB	S 9:00 a.m.-1:00 p.m. D316	K Frasure
<b>BIO-115</b>	<b>Nutrition Science/Lab</b>	<b>4 credits</b>
70 LEC/LAB	S 9:00 a.m.-1:00 p.m. B02	G Barnes
	Class meets at the Chelsea Campus	
<b>BIO-203</b>	<b>Anatomy/Physiology I/Lab</b>	<b>4 credits</b>
74 LEC/LAB	S 9:00 a.m.-2:15 p.m. B04	O Koul
	Class meets at the Chelsea Campus	
S1 LEC/LAB	S 9:00 a.m.-2:15 p.m. D310	W Lefrancois
<b>BIO-205</b>	<b>Microbiology/Lab</b>	<b>4 credits</b>
S1 LEC/LAB	S 9:00 a.m.-2:15 p.m. D317	R Greco
<b>BLL-001</b>	<b>Basic Language Literacy I</b>	<b>\$199</b>
70 LEC	S 12:00 p.m.-2:45 p.m. 208	TBA
	Class meets at the Chelsea Campus	
<b>BSL-001</b>	<b>Speak/Listen I</b>	<b>\$199</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B130	TBA
<b>BSL-002</b>	<b>Read/Write I</b>	<b>\$199</b>
S1 LEC	S 12:15 p.m.-3:00 p.m. B105	TBA
<b>BSL-005</b>	<b>Speak/Listen II</b>	<b>\$199</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B129B	TBA
<b>BSL-006</b>	<b>Read/Write II</b>	<b>\$199</b>
S1 LEC	S 12:15 p.m.-3:00 p.m. B114	TBA
<b>BSL-010</b>	<b>Speak/Listen III</b>	<b>\$199</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B129A	TBA
<b>BSL-011</b>	<b>Read/Write III</b>	<b>\$199</b>
S1 LEC	S 12:15 p.m.-3:00 p.m. B129A	TBA
<b>BUS-101</b>	<b>Introduction to Business</b>	<b>3 credits</b>
Q2HB HYB	S 12:00 p.m.-3:05 p.m. B128	J McCann
	Web component required Class meets September 20-November 1	
<b>BUS-120</b>	<b>Real Estate Law</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D215	M Casey
<b>BUS-122</b>	<b>Intro Law/Paralegal Practices</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B108	M Casey
<b>BUS-201</b>	<b>Business Law I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B215	P Sullivan
<b>BUS-202</b>	<b>Business Law II</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B106	C Trevillion
<b>CHM-110</b>	<b>Chemical Science I/Lab</b>	<b>4 credits</b>
S1 LEC/LAB	S 9:00 a.m.-1:00 p.m. D301	S Lagambina
<b>CIT-101</b>	<b>Computer Essentials</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D120	C Puopolo
<b>CIT-110</b>	<b>Applications/Concepts</b>	<b>3 credits</b>
72 LEC	S 9:00 a.m.-11:45 a.m. 207	TBA
	Class meets at the Chelsea Campus	
S1 LEC	S 9:00 a.m.-11:45 a.m. D121A	V Chiachio
S2 LEC	S 12:00 p.m.-2:45 p.m. D117	J Lheureius
<b>CIT-120</b>	<b>Introduction to Computer Science &amp; Object Oriented Programming</b>	<b>4 credits</b>
S1 LEC/LAB	S 11:00 a.m.-3:00 p.m. D101	H Delta
<b>CIT-242</b>	<b>Data Structures</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D116	TBA
<b>CIT-284</b>	<b>Advanced C++</b>	<b>3 credits</b>
S1 LEC	S 12:00 p.m.-2:45 p.m. D116	TBA
<b>CUL-115</b>	<b>Introduction to Culinary Arts</b>	<b>4 credits</b>

S1HB HYB	S 8:00 a.m.-4:00 p.m. TBA	TBA
	Web component required Class meets September 6-October 18	
S2HB HYB	S 8:00 a.m.-4:00 p.m. TBA	TBA
	Web component required Class meets October 25-December 13	
<b>CUL-125</b>	<b>Principles of Baking</b>	<b>4 credits</b>
S1HB HYB	S 8:00 a.m.-4:00 p.m. TBA	TBA
	Web component required Class meets September 6-October 18	
S2HB HYB	S 8:00 a.m.-4:00 p.m. TBA	TBA
	Web component required Class meets October 25-December 13	
<b>ECE-103</b>	<b>Child Growth/Development</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B114	A Bhaskar
<b>ECO-201</b>	<b>Macroeconomics</b>	<b>3 credits</b>
Q1HB HYB	S 12:00 p.m.-3:05 p.m. B221	R Fionte
	Web component required Class meets September 20-November 1	
S1 LEC	S 12:00 p.m.-2:45 p.m. B134	G Brooker
<b>ECO-202</b>	<b>Microeconomics</b>	<b>3 credits</b>
R1HB HYB	S 12:00 p.m.-3:05 p.m. B127	R Fionte
	Web component required Class meets November 8-December 20	
<b>EMT-103</b>	<b>Emergency Medical Technician</b>	<b>7 credits</b>
70HB HYB	S 9:00 a.m.-3:10 p.m. B07	C Weinstein
	Web component required Class meets at the Chelsea Campus	
<b>ENG-090</b>	<b>Writing Skills I</b>	<b>3 credits</b>
S1 LEC	S 12:00 p.m.-2:45 p.m. B125	TBA
<b>ENG-095</b>	<b>Writing Skills II</b>	<b>3 credits</b>
S1 LEC	S 12:30 p.m.-3:15 p.m. B223	TBA
S2 LEC	S 9:00 a.m.-11:45 a.m. B126	R Roche
<b>ENG-111</b>	<b>College Writing I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B133	L Sutliff
S2 LEC	S 12:00 p.m.-2:45 p.m. B113	M Donovan
<b>ENG-112</b>	<b>College Writing II</b>	<b>3 credits</b>
S1 LEC	S 12:15 p.m.-3:00 p.m. B133	L Sutliff
S2 LEC	S 9:00 a.m.-11:45 a.m. B217	E Sullivan
<b>ENG-171</b>	<b>Oral Communication</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B131	F Limoncelli
<b>ENV-105</b>	<b>Environmental Science I/Lab</b>	<b>4 credits</b>
S1 LEC/LAB	S 9:00 a.m.-1:00 p.m. D302	S Wachman
<b>ESL-076</b>	<b>Academic Note Taking I</b>	<b>3 credits</b>
S1 LEC	S 12:15 p.m.-3:00 p.m. B135A	TBA
<b>ESL-077</b>	<b>Academic Speaking I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B135A	TBA
<b>ESL-086</b>	<b>Academic Note-Taking II</b>	<b>3 credits</b>
S1 LEC	S 12:15 p.m.-3:00 p.m. B131	N Egan-Tricomi
<b>ESL-087</b>	<b>Academic Speaking II</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. M102	N Egan-Tricomi
<b>ESL-096</b>	<b>Academic Note-Taking III</b>	<b>3 credits</b>
S1 LEC	S 12:15 p.m.-3:00 p.m. B222	H Mansaray
<b>ESL-097</b>	<b>Academic Speaking III</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B222	M Schweitzer
<b>HIS-111</b>	<b>World Civilization I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D211	J Fox
<b>HIS-112</b>	<b>World Civilization II</b>	<b>3 credits</b>
S1 LEC	S 12:15 p.m.-3:00 p.m. D211	D Deeb
<b>HIS-151</b>	<b>US History I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D212	W Hart
<b>ITB-162</b>	<b>Introduction to Networking</b>	<b>3 credits</b>
Q2 LEC	S 9:00 a.m.-3:10 p.m. D103	L Carey
	Class meets September 6-October 18	
<b>ITB-167</b>	<b>Routers and Routing Basics</b>	<b>3 credits</b>
R2 LEC	S 9:00 a.m.-3:10 p.m. D103	L Carey
	Class meets November 1-December 20	

<b>LIT-217</b>	<b>Children's Literature I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B221	E Chiasson
<b>MAN-105</b>	<b>Principles of Marketing</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B134	R Cunney
<b>MAN-111</b>	<b>Principles of Management</b>	<b>3 credits</b>
R1HB HYB	S 12:00 p.m.-3:05 p.m. TBA	TBA
	Web component required Class meets November 8-December 20	
S1 LEC	S 9:00 a.m.-11:45 a.m. B223	TBA
<b>MAT-091</b>	<b>Fundamentals of Mathematics</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D208	TBA
S2 LEC	S 12:15 p.m.-3:00 p.m. D208	TBA
<b>MAT-092</b>	<b>Prealgebra</b>	<b>3 credits</b>
S1 LEC	S 12:00 p.m.-2:45 p.m. D210	TBA
S2 LEC	S 9:00 a.m.-11:45 a.m. B135B	TBA
<b>MAT-094</b>	<b>Fundamentals of Algebra</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B105	TBA
S2 LEC	S 12:00 p.m.-2:45 p.m. D210	TBA
<b>MAT-095</b>	<b>Fundamentals of Algebra</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D210	TBA
<b>MAT-181</b>	<b>Statistics I</b>	<b>3 credits</b>
70 LEC	S 9:00 a.m.-11:45 a.m. 209	W MacKenzie
	Class meets at the Chelsea Campus	
<b>MAT-195</b>	<b>College Algebra</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D214	TBA
S2 LEC	S 12:30 p.m.-3:15 p.m. D215	TBA
<b>MAT-231</b>	<b>Calculus for Management Science</b>	<b>4 credits</b>
S1 LEC	S 12:00 p.m.-3:45 p.m. D216	C Chisholm
<b>MAT-282</b>	<b>Calculus II</b>	<b>4 credits</b>
S1 LEC	S 12:00 p.m.-3:45 p.m. B135B	TBA
<b>NUR-101</b>	<b>Health Assessment &amp; Basic Skills/Lab</b>	<b>2 credits</b>
70 LEC	S 8:00 a.m.-9:00 a.m. B08	TBA
LAB	S 9:00 a.m.-12:00 p.m. B08	TBA
	Class meets at the Chelsea Campus	
<b>OIM-101</b>	<b>Keyboarding: Document Generation I</b>	<b>3 credits</b>
S1 LEC	S 12:00 p.m.-2:45 p.m. D102	K Myers
<b>OIM-106</b>	<b>Records &amp; Information Management</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D102	K Myers
<b>PSY-101</b>	<b>Principles of Psychology</b>	<b>3 credits</b>
R2HB HYB	S 9:00 a.m.-12:05 p.m. E235A	C Shairs
	Web component required Class meets November 8-December 20	
<b>RDG-090</b>	<b>Reading Skills I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B125	A Nicoloro
<b>RDG-095</b>	<b>Reading Skills II</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D209	P Shute
S2 LEC	S 12:15 p.m.-3:00 p.m. D209	P Shute
<b>SOC-101</b>	<b>Principles of Sociology</b>	<b>3 credits</b>
Q2HB HYB	S 9:00 a.m.-12:05 p.m. D217	A Bautista
	Web component required Class meets September 20-November 1	
<b>SPN-101</b>	<b>Elementary Spanish I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. B132	L Tuam
<b>VMA-104</b>	<b>Drawing I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. D213	TBA
<b>VMA-111</b>	<b>Intro to Mass Media</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. E171	J Bulliner-Durant
<b>VMA-123</b>	<b>Water Color I</b>	<b>3 credits</b>
S1 LEC	S 9:00 a.m.-11:45 a.m. E148	TBA

## Sunday Classes

<b>BIO-108</b>	<b>Human Biology/Lab</b>	<b>4 credits</b>
SU LEC/LAB	SU 9:00 a.m.-1:00 p.m. D316	U Sharma
<b>BIO-203</b>	<b>Anatomy/Physiology I/Lab</b>	<b>4 credits</b>
75 LEC/LAB	SU 9:00 a.m.-2:15 p.m. B02 Class meets at the Chelsea Campus	A Busch
<b>BIO-204</b>	<b>Anatomy/Physiology II/Lab</b>	<b>4 credits</b>
71 LEC/LAB	SU 9:00 a.m.-2:15 p.m. B04 Class meets at the Chelsea Campus	O Koul
SU LEC/LAB	SU 9:00 a.m.-2:15 p.m. D310	J King
<b>BIO-205</b>	<b>Microbiology/Lab</b>	<b>4 credits</b>
SU LEC/LAB	SU 9:00 a.m.-2:15 p.m. D317	R Khalid
<b>CHM-110</b>	<b>Chemical Science I/Lab</b>	<b>4 credits</b>
SU LEC/LAB	SU 9:00 a.m.-1:00 p.m. D301	D Cox
<b>ENG-095</b>	<b>Writing Skills II</b>	<b>3 credits</b>
SU LEC	SU 9:00 a.m.-11:45 a.m. B126	TBA
<b>ENG-112</b>	<b>College Writing II</b>	<b>3 credits</b>
SU LEC	SU 12:00 p.m.-2:45 p.m. B223	TBA

<b>ESL-078</b>	<b>Academic Reading I</b>	<b>3 credits</b>
SU LEC	SU 9:00 a.m.-11:45 a.m. B104	J Minear
<b>ESL-079</b>	<b>Academic Writing I</b>	<b>3 credits</b>
SU LEC	SU 12:15 p.m.-3:00 p.m. B104	G Yin
<b>ESL-088</b>	<b>Academic Reading II</b>	<b>3 credits</b>
SU LEC	SU 9:00 a.m.-11:45 a.m. B106	M Aymie
<b>ESL-089</b>	<b>Academic Writing II</b>	<b>3 credits</b>
SU LEC	SU 12:15 p.m.-3:00 p.m. B106	M Aymie
<b>ESL-098</b>	<b>Academic Reading III</b>	<b>3 credits</b>
SU LEC	SU 9:00 a.m.-11:45 a.m. D216	M Rodriguez
<b>ESL-099</b>	<b>Academic Writing III</b>	<b>3 credits</b>
SU LEC	SU 12:15 p.m.-3:00 p.m. B129A	M Murphy
<b>HIS-151</b>	<b>US History I</b>	<b>3 credits</b>
SU LEC	SU 1:00 p.m.-3:45 p.m. D211	C Shain
<b>MAT-091</b>	<b>Fundamentals of Mathematics</b>	<b>3 credits</b>
SU LEC	SU 12:00 p.m.-2:45 p.m. D208	G Yablonovskiy
<b>MAT-092</b>	<b>Prealgebra</b>	<b>3 credits</b>
SU LEC	SU 12:00 p.m.-2:45 p.m. TBA	TBA

<b>MAT-095</b>	<b>Fundamentals of Algebra</b>	<b>3 credits</b>
71 LEC	SU 9:00 a.m.-11:45 a.m. 203 Class meets at the Chelsea Campus	TBA
SU LEC	SU 12:15 p.m.-3:00 p.m. D214	L Pennel
<b>MAT-195</b>	<b>College Algebra</b>	<b>3 credits</b>
71 LEC	SU 9:00 a.m.-11:45 a.m. 204 Class meets at the Chelsea Campus	TBA
<b>PSY-101</b>	<b>Principles of Psychology</b>	<b>3 credits</b>
SU LEC	SU 12:00 p.m.-2:45 p.m. B108	TBA
<b>PSY-113</b>	<b>Human Growth &amp; Development</b>	<b>3 credits</b>
SU LEC	SU 12:00 p.m.-2:45 p.m. B127	TBA
<b>RDG-095</b>	<b>Reading Skills II</b>	<b>3 credits</b>
SU LEC	SU 9:00 a.m.-11:45 a.m. D209	A Nicoloro
<b>SOC-101</b>	<b>Principles of Sociology</b>	<b>3 credits</b>
SU LEC	SU 9:00 a.m.-11:45 a.m. B108	TBA

## CONFERENCE PLANNING AND SPECIAL EVENTS AT BUNKER HILL COMMUNITY COLLEGE

Whether you are planning a banquet, a meeting or conference for ten to 400, Bunker Hill Community College function and conference facilities can accommodate you. Our versatile meeting and conference facilities offer flexibility for classroom style breakout sessions; full catering services, video conferencing and state-of-the-art audio/visual equipment are available on-site.

BHCC's main campus is situated on 42 acres in the historic Charlestown section of Boston in the shadows of the historic Bunker Hill Monument and the spectacular Leonard P. Zakim Bunker Hill Bridge. The campus is literally steps away from the MBTA Community College stop on the Orange Line and is accessible from all major thoroughfares; it is also equipped with parking facilities for more than 500 vehicles. This ideal location is minutes from downtown Boston. Our facility meets ADA requirements and is easily accessible by public transportation.

Bunker Hill Community College offers affordable rates, as well as competitive pricing for supportive technology, security, maintenance and catering services.

[FACILITIESRENTAL@BHCC.MASS.EDU](mailto:FACILITIESRENTAL@BHCC.MASS.EDU)

617-228-2017



# BHCC Chelsea Campus

## Imagine the Possibilities



The historical Chelsea Campus facility is a state of the art three story building that provides various programs in the health profession such as **Medical Coding, Weekend Nursing Program, Central Processing, Surgical Technology, EMT Emergency Medical Technician.** The **Nuclear Medicine** program is coming soon! Other programs offered include **General Concentration** and **Business Administration.** These programs allow students the opportunity to acquire an occupation in the growing economy.

### Chelsea Campus Courses

#### Day Classes

<b>ACC-101</b>	<b>Principles of Accounting I</b>	<b>3 credits</b>
70 LEC	T,TH 10:00 a.m.-11:15 a.m.	207 TBA
<b>ACC-102</b>	<b>Principles of Accounting II</b>	<b>3 credits</b>
70 LEC	M,W 8:30 a.m.-9:45 a.m.	206 TBA
<b>AHE-112</b>	<b>Medical Assisting Skills</b>	<b>3 credits</b>
70 LEC	T,TH 10:00 a.m.-11:15 a.m.	808 D Latina
71 LEC	T,TH 11:30 a.m.-12:45 p.m.	808 D Latina
<b>BIO-108</b>	<b>Human Biology/Lab</b>	<b>4 credits</b>
70 LEC	M 10:00 a.m.-11:15 a.m.	802 R Khalid
LAB	W 10:00 a.m.-12:45 p.m.	802 R Kahlid
71 LAB	M 11:30 a.m.-2:15 p.m.	802 TBA
LEC	TH 11:30 a.m.-12:45 p.m.	802 TBA
72 LEC	M 2:30 p.m.-3:45 p.m.	802 W Soper
LAB	W 1:00 p.m.-3:45 p.m.	802 W Soper
73 LEC/LAB	F 8:30 a.m.-12:45 p.m.	802 K Frasure
<b>BIO-115</b>	<b>Nutrition Science/Lab</b>	<b>4 credits</b>
70 LEC/LAB	S 9:00 a.m.-1:00 p.m.	802 G Barnes
<b>BIO-203</b>	<b>Anatomy/Physiology I/Lab</b>	<b>4 credits</b>
70 LEC	M,W 8:30 a.m.-9:45 a.m.	802 R Khalid
LAB	TH 8:30 a.m.-11:00 a.m.	802 R Khalid
71 LEC	M 1:00 p.m.-3:45 p.m.	804 D Burke
LAB	W 1:00 p.m.-3:30 p.m.	804 D Burke
72 LEC	T 8:30 a.m.-11:15 a.m.	804 U Sharma
LAB	TH 8:30 a.m.-11:00 a.m.	804 U Sharma
73 LEC	T 10:00 a.m.-12:45 p.m.	802 R Khalid
LAB	F 10:00 a.m.-12:30 p.m.	804 R Khalid
74 LEC/LAB	S 9:00 a.m.-2:15 p.m.	804 O Koul
75 LEC/LAB	SU 9:00 a.m.-2:15 p.m.	802 A Busch
<b>BIO-204</b>	<b>Anatomy/Physiology II/Lab</b>	<b>4 credits</b>
70 LEC	M 10:00 a.m.-12:45 p.m.	804 D Burke
LAB	W 10:00 a.m.-12:30 p.m.	804 D Burke
71 LEC/LAB	SU 9:00 a.m.-2:15 p.m.	804 O Koul
<b>BLL-001</b>	<b>Basic Language Literacy I</b>	<b>\$199</b>
70 LEC	S 12:00 p.m.-2:45 p.m.	208 TBA
<b>BLL-002</b>	<b>Basic Conversation</b>	<b>\$199</b>
70 LEC	T,TH 11:30 a.m.-12:45 p.m.	204 TBA
<b>BSL-001</b>	<b>Speak/Listen I</b>	<b>\$199</b>
70 LEC	M,W 8:30 a.m.-9:45 a.m.	205 TBA

<b>BSL-002</b>	<b>Read/Write I</b>	<b>\$199</b>
70 LEC	M,W 10:00 a.m.-11:15 a.m.	209 TBA
<b>BSL-003</b>	<b>Grammar and Vocabulary I</b>	<b>\$199</b>
70 LEC	T,TH 8:30 a.m.-9:45 a.m.	204 TBA
<b>BSL-005</b>	<b>Speak/Listen II</b>	<b>\$199</b>
70 LEC	M,W 8:30 a.m.-9:45 a.m.	209 TBA
<b>BSL-006</b>	<b>Read/Write II</b>	<b>\$199</b>
70 LEC	M,W 10:00 a.m.-11:15 a.m.	205 TBA
<b>BSL-010</b>	<b>Speak/Listen III</b>	<b>\$199</b>
70 LEC	M,W 8:30 a.m.-9:45 a.m.	203 TBA
<b>BSL-011</b>	<b>Read/Write III</b>	<b>\$199</b>
70 LEC	M,W 10:00 a.m.-11:15 a.m.	208 TBA
<b>BSL-012</b>	<b>Grammar and Vocabulary II</b>	<b>\$199</b>
70 LEC	T,TH 8:30 a.m.-9:45 a.m.	203 TBA
<b>CIT-101</b>	<b>Computer Essentials</b>	<b>3 credits</b>
70 LEC	T,TH 8:30 a.m.-9:45 a.m.	207 C Laidlaw
<b>CIT-110</b>	<b>Applications/Concepts</b>	<b>3 credits</b>
70 LEC	M,W 8:30 a.m.-9:45 a.m.	207 A Tsakarissianos
71 LEC	T,TH 8:30 a.m.-9:45 a.m.	206 A Tsakarissianos
72 LEC	S 9:00 a.m.-11:45 a.m.	207 TBA
<b>EMT-103</b>	<b>Emergency Medical Technician</b>	<b>7 credits</b>
70HB HYB	S 9:00 a.m.-3:10 p.m.	807 C Weinstein
	Web component required	
<b>ENG-090</b>	<b>Writing Skills I</b>	<b>3 credits</b>
70 LEC	M,W 10:00 a.m.-11:15 a.m.	204 J Cahill
<b>ENG-095</b>	<b>Writing Skills II</b>	<b>3 credits</b>
70 LEC	T,TH 8:30 a.m.-9:45 a.m.	205 J Hanegan
71 LEC	F 12:00 p.m.-2:45 p.m.	203 TBA
<b>ENG-111</b>	<b>College Writing I</b>	<b>3 credits</b>
70 LEC	T,TH 10:00 a.m.-11:15 a.m.	203 J Hanegan
71 LEC	T,TH 10:00 a.m.-11:15 a.m.	204 TBA
72 LEC	T,TH 8:30 a.m.-9:45 a.m.	208 J Cahill
<b>ENG-112</b>	<b>College Writing II</b>	<b>3 credits</b>
70 LEC	M,W 11:30 a.m.-12:45 p.m.	203 TBA
<b>ESL-052</b>	<b>Health Communication</b>	<b>3 credits</b>
70 LEC	T,TH 8:30 a.m.-9:45 a.m.	807 V Natalie

<b>LCS-502</b>	<b>Vital Signs: Creating a Successful Career in Health Care &amp; Life</b>	<b>3 credits</b>
70 SEM	T,TH 10:00 a.m.-11:15 a.m.	807 E Schwab
<b>MAT-091</b>	<b>Fundamentals of Mathematics</b>	<b>3 credits</b>
70 LEC	M,W 8:30 a.m.-9:45 a.m.	204 TBA
71 LEC	T,TH 2:30 p.m.-3:45 p.m.	204 TBA
<b>MAT-092</b>	<b>Prealgebra</b>	<b>3 credits</b>
70 LEC	M,W 10:00 a.m.-11:15 a.m.	206 TBA
<b>MAT-095</b>	<b>Fundamentals of Algebra</b>	<b>3 credits</b>
70 LEC	T,TH 11:30 a.m.-12:45 p.m.	207 TBA
71 LEC	SU 9:00 a.m.-11:45 a.m.	203 TBA
<b>MAT-181</b>	<b>Statistics I</b>	<b>3 credits</b>
70 LEC	S 9:00 a.m.-11:45 a.m.	209 W MacKenzie
<b>MAT-195</b>	<b>College Algebra</b>	<b>3 credits</b>
70 LEC	T,TH 10:00 a.m.-11:15 a.m.	205 TBA
71 LEC	SU 9:00 a.m.-11:45 a.m.	204 TBA
<b>NHP-180</b>	<b>Medical Terminology</b>	<b>3 credits</b>
70 LEC	T,TH 11:30 a.m.-12:45 p.m.	209 J MacPherson
<b>NUR-101</b>	<b>Health Assessment &amp; Basic Skills/Lab</b>	<b>2 credits</b>
70 LEC	S 8:00 a.m.-9:00 a.m.	808 TBA
LAB	S 9:00 a.m.-12:00 p.m.	808 TBA
<b>PSY-101</b>	<b>Principles of Psychology</b>	<b>3 credits</b>
70 LEC	M,W 10:00 a.m.-11:15 a.m.	203 TBA
<b>PSY-113</b>	<b>Human Growth/Development</b>	<b>3 credits</b>
70 LEC	M,W 1:00 p.m.-2:15 p.m.	204 TBA
<b>RDG-090</b>	<b>Reading Skills I</b>	<b>3 credits</b>
70 LEC	M,W 11:30 a.m.-12:45 p.m.	204 TBA
71 LEC	T,TH 10:00 a.m.-11:15 a.m.	209 J Cahill
<b>RDG-095</b>	<b>Reading Skills II</b>	<b>3 credits</b>
70 LEC	M,W 10:00 a.m.-11:15 a.m.	207 TBA
71 LEC	M,W 11:30 a.m.-12:45 p.m.	209 TBA
<b>SGT-105</b>	<b>Surgical Technology I</b>	<b>5 credits</b>
70 LEC	M 8:00 a.m.-12:00 p.m.	808 J Roman
LAB	W 12:00 p.m.-4:00 p.m.	808 J MacPherson
71 LEC	M 8:00 a.m.-12:00 p.m.	808 J Roman
LAB	W 7:30 a.m.-11:30 a.m.	808 J MacPherson
<b>SOC-101</b>	<b>Principles of Sociology</b>	<b>3 credits</b>
70 LEC	M,W 8:30 a.m.-9:45 a.m.	208 TBA

## Evening Classes

<b>BIO-108 Human Biology/Lab</b>	<b>4 credits</b>
90 LEC/LAB W 6:00 p.m.-10:00 p.m. B02 M Milad	
91 LEC/LAB F 6:00 p.m.-10:00 p.m. B02 M Milad	
<b>BIO-115 Nutrition Science/Lab</b>	<b>4 credits</b>
90 LEC T 6:00 p.m.-8:00 p.m. B02 W Soper	
LAB TH 6:00 p.m.-8:00 p.m. B02 W Soper	
<b>BIO-203 Anatomy/Physiology I/Lab</b>	<b>4 credits</b>
90 LEC/LAB M 5:00 p.m.-10:15 p.m. B04 W Hoover	
91 LEC W 6:00 p.m.-8:45 p.m. B04 N Pathak	
LAB F 6:00 p.m.-8:30 p.m. B04 N Pathak	
<b>BIO-204 Anatomy/Physiology II/Lab</b>	<b>4 credits</b>
90 LEC T 6:00 p.m.-8:45 p.m. B04 TBA	
LAB TH 6:00 p.m.-8:30 p.m. B04 TBA	
<b>BSL-010 Speak/Listen III</b>	<b>\$199</b>
90 LEC T 6:00 p.m.-8:45 p.m. B08 TBA	
<b>BSL-011 Read/Write III</b>	<b>\$199</b>
90 LEC TH 6:00 p.m.-8:45 p.m. 206 TBA	
<b>CIT-110 Applications/Concepts</b>	<b>3 credits</b>
90 LEC T 6:00 p.m.-8:45 p.m. 206 TBA	
<b>ECE-104 Curriculum in Early Childhood Education</b>	<b>3 credits</b>
90 LEC W 6:30 p.m.-9:15 p.m. 209 C Maguire	

<b>EMT-103 Emergency Medical Technician</b>	<b>7 credits</b>
90 LEC M,W 6:00 p.m.-10:00 p.m. B07 C Weinstein	
91 LEC T,TH 6:00 p.m.-10:00 p.m. B07 C Weinstein	
<b>ENG-095 Writing Skills II</b>	<b>3 credits</b>
90 LEC T 6:00 p.m.-8:45 p.m. 203 B Vanderbeck	
<b>ENG-111 College Writing I</b>	<b>3 credits</b>
90 LEC T 6:00 p.m.-8:45 p.m. 204 TBA	
91 LEC F 6:00 p.m.-8:45 p.m. 203 TBA	
<b>ENG-112 College Writing II</b>	<b>3 credits</b>
90 LEC M 6:00 p.m.-8:45 p.m. 205 C Kelley	
<b>ENG-171 Oral Communication</b>	<b>3 credits</b>
90 LEC W 6:30 p.m.-9:15 p.m. 203 B Vanderbeck	
<b>ENV-105 Environmental Science I/Lab</b>	<b>4 credits</b>
90 LEC/LAB M 6:00 p.m.-10:00 p.m. B02 S Wachman	
<b>MAT-091 Fundamentals of Mathematics</b>	<b>3 credits</b>
90 LEC TH 6:00 p.m.-8:45 p.m. 204 TBA	
<b>MAT-095 Fundamentals of Algebra</b>	<b>3 credits</b>
90 LEC TH 6:00 p.m.-8:45 p.m. 209 TBA	
<b>MAT-195 College Algebra</b>	<b>3 credits</b>
90 LEC M 6:00 p.m.-8:45 p.m. 209 TBA	
<b>NHP-180 Medical Terminology</b>	<b>3 credits</b>
90 LEC F 6:00 p.m.-8:45 p.m. 204 TBA	
<b>NHP-201 Advanced Medical Coding</b>	<b>4 credits</b>
90 LEC W 6:00 p.m.-10:00 p.m. 208 J Roman	

<b>NHP-202 Coding Practicum</b>	<b>4 credits</b>
90 LEC Days & Times to be Arranged TBA J Roman	
Clinical hours weekdays 8:00 a.m.-4:00 p.m.	
<b>NUR-111 Nursing I</b>	<b>7 credits</b>
90 LEC F 4:10 p.m.-9:10 p.m. B08 C Johnson	
CLIN SU 7:00 a.m.-1:30 p.m. TBA TBA	
<b>NUR-211 Nursing III</b>	<b>9 credits</b>
90 LEC F 4:00 p.m.-9:00 p.m. B07 A Killilea/L Keough	
CLIN S 7:00 a.m.-7:00 p.m. TBA TBA	
<b>PSY-101 Principles of Psychology</b>	<b>3 credits</b>
90 LEC W 6:00 p.m.-8:45 p.m. 205 TBA	
<b>PSY-113 Human Growth/Development</b>	<b>3 credits</b>
90 LEC TH 6:30 p.m.-9:15 p.m. 203 TBA	
<b>RDG-095 Reading Skills II</b>	<b>3 credits</b>
90 LEC F 6:00 p.m.-8:45 p.m. 209 TBA	
<b>SGT-110 Central Processing II</b>	<b>2 credits</b>
90 LEC M 5:00 p.m.-7:00 p.m. B08 TBA	
<b>SGT-110A Central Processing II Lab</b>	<b>2 credits</b>
90 CLIN Days and hours to be arranged TBA TBA	
<b>SOC-101 Principles of Sociology</b>	<b>3 credits</b>
90 LEC M 6:00 p.m.-8:45 p.m. 204 TBA	
<b>SPN-101 Elementary Spanish I</b>	<b>3 credits</b>
90 LEC W 6:00 p.m.-8:45 p.m. 204 W Firenze	
<b>SPN-102 Elementary Spanish II</b>	<b>3 credits</b>
90 LEC T 6:00 p.m.-8:45 p.m. 209 TBA	

## The Multi-Purpose, Multi-Media Language Lab Bringing Humanity and Technology Closer Together

The Multi-Purpose Multi-Media Language Lab at BHCC provides students with a high-tech learning environment along with a knowledgeable tutoring staff to guide them with any aspect of language learning from speaking, listening, and pronunciation, to reading, writing, grammar, and punctuation. The lab currently has 10 language learning software programs, 12 support staff members, and 35 partitioned workstations to ensure privacy. The Lab's objective is to help every student improve their language skills, whatever they may be. In addition to software and tutoring, the lab offers the following support services:

The Lab is located within the Center for Self Directed Learning in room E226. For more information about the lab, please visit our website at [www.bhcc.mass.edu/language/ab](http://www.bhcc.mass.edu/language/ab), or call us at (617) 228-3440.

- **1 Hour interactive grammar and software workshops**
- **English 095 and 111 practice exit exams**
- **ESL 079, 089, and 099 practice exit exams**
- **One-on-One drop-in tutoring sessions**
- **ESL IP course instruction and tutoring**
- **TOEFL practice exams, study guides, and tutoring**
- **Foreign language learning programs**
- **Online website services**

**Fall & Spring Semester Hours:**  
**Monday-Thursday, 9:00 a.m. - 9:00 p.m.**  
**Friday, 9:00 a.m. - 1:00 p.m.**  
**Saturday & Sunday, 9:00 a.m. - 4:30 p.m.**

**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)
- **live interactive telecourses** (sections MC and CM)
- **hybrid courses** (section HB), that rely on both the Internet and traditional classroom instruction
- **home-study courses** (section ES)
- **web late start semester** (section WBL)  
(Beginning September 22 and ends December 19, 2008)

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, threaded discussions, videoconferencing and the US Postal Service.

**Web course orientation:** Orientation to web classes is available online at our Web site [www.bhcc.mass.edu/BHCCOnline](http://www.bhcc.mass.edu/BHCCOnline) or in person by appointment. Call 617-228-2466 to schedule a time. Group orientations are available on August 23 & 29 from 10:00-11:00 a.m.; on September 2 & 3 from 10:00-11:00 a.m. and 6:00-7:00 p.m.; and September 4 from 10:00-11:00 a.m. in room E224. Please call 617-228-2466 to reserve a seat.

For further information about **BHCCOnline**, call 617-228-2214, visit the **BHCCOnline** office in room E221 on the Charlestown Campus or e-mail the staff:

- Bill Sakamoto, Dean of BHCCOnline & Weekend College: [bsakamoto@bhcc.mass.edu](mailto:bsakamoto@bhcc.mass.edu)
- Therese Pullum, Systems Analyst I: [tpullum@bhcc.mass.edu](mailto:tpullum@bhcc.mass.edu)
- Charles Shairs, Sr., Special Programs Coordinator: [cshairs@bhcc.mass.edu](mailto:cshairs@bhcc.mass.edu)
- Mario Elias, Coordinator for Instructional Support (Helpdesk): [melias@bhcc.mass.edu](mailto:melias@bhcc.mass.edu)
- Yaz Shaghaghi, Technician Specialist (Helpdesk): [yshaghaghi@bhcc.mass.edu](mailto:yshaghaghi@bhcc.mass.edu)
- Katie Turner, Coordinator for Online Student Support: [ktturner@bhcc.mass.edu](mailto:ktturner@bhcc.mass.edu)

## Home Studies (ES)

ENG-111	College Writing I	3 credits
ENG-112	College Writing II	3 credits
GOV-101	Government/Politics in the US	3 credits
GOV-103	State/Local Politics	3 credits
HIS-151	US History I	3 credits
HIS-152	US History II	3 credits
LIT-203	Literature in America I	3 credits
LIT-204	Literature in America II	3 credits
PSY-101	Principles of Psychology	3 credits
PSY-103	Psychology of Adjustment	3 credits
PSY-113	Human Growth/Development	3 credits
PSY-119	Social Psychology	3 credits
PSY-123	Personality	3 credits
PSY-124	Adolescent/Adult Development	3 credits
SOC-101	Principles of Sociology	3 credits

SOC-106	Juvenile Delinquency	3 credits
SOC-129	Sociology of Film	3 credits

## Web Courses (WB)

*Mass College Online		
ACC-101	Principles of Accounting I	3 credits
ACC-102	Principles of Accounting II	3 credits
ACC-105	Accounting Information Systems	3 credits
ACC-111	Investments	3 credits
ACC-112	Personal Finance	3 credits
ACC-201	Intermediate Accounting I	3 credits
ACC-202	Intermediate Accounting II	3 credits
ACC-210	Financial Management	3 credits
BIO-115	Nutrition Science/Lab	4 credits
BUS-101	Introduction to Business	3 credits
BUS-106	International Business	3 credits
BUS-124*	Family Law	3 credits

BUS-201*	Business Law I	3 credits
BUS-202*	Business Law II	3 credits
CIT-110	Applications/Concepts	3 credits
CIT-112	Information Technology Fundamentals	3 credits
CIT-118	Principles of Internet & Information Security	3 credits
CIT-121	Introduction to Computer Forensics & Investigations	3 credits
CIT-128	Data Base Design w/MS Access	3 credits
CIT-141	PACS Administration I	3 credits
CIT-216	Visual Basic	3 credits
CIT-219	Information Security & Assurance	3 credits
CIT-234	Decision Support Using MS Excel	3 credits
CIT-236	SQL Programming	3 credits
CIT-241	PACS Administration II	3 credits

CIT-250	Collaboration, Communication, & Integrating	3 credits
CRJ-101*	Intro to Criminal Justice	3 credits
CRJ-102	The Juvenile Process: Delinquency, Adjudication and Corrections	3 credits
CRJ-103	Criminal Law	3 credits
CRJ-107	Introduction to Corrections	3 credits
CRJ-108*	Criminal Investigation	3 credits
CRJ-110	Race, Ethnicity/Cultural Issues	3 credits
CRJ-115	Terrorism	3 credits
CRJ-201	Management for Criminal Justice	3 credits
CRJ-202	Evidence/Court Procedures	3 credits
CTC-501	Computed Tomography I	3 credits
CTC-521	Computed Tomography II	3 credits
CTC-531	Computed Tomography Clinical Internship	3 credits
ECO-201	Macroeconomics	3 credits
ECO-202	Microeconomics	3 credits
ENG-095	Writing Skills II	3 credits
ENG-111	College Writing I	3 credits
ENG-112	College Writing II	3 credits
ENG-171*	Oral Communication	3 credits
ENG-203	Creative Writing Workshop	3 credits
ENV-105	Environmental Science I/Lab	4 credits
FLM-101	Film As Art	3 credits
FLM-102	American Cinema	3 credits
FRE-101	Elementary French I	3 credits
FRE-102	Elementary French II	3 credits
ITB-133	Introduction to MS Office	3 credits
ITB-233	Advanced Microsoft Office	3 credits
JPN-101	Elementary Japanese I	3 credits
JPN-102	Elementary Japanese II	3 credits
SPN-101	Elementary Spanish I	3 credits
SPN-102	Elementary Spanish II	3 credits
GEO-101	World Regional Geography	3 credits
GOV-101	Government/Politics in the US	3 credits
GOV-103	State/Local Politics	3 credits
HIS-101	History of West Civilization I	3 credits
HIS-102	History of West Civilization II	3 credits
HIS-111	World Civilization I	3 credits
HIS-112	World Civilization II	3 credits
HIS-151	US History I	3 credits
HIS-152	US History II	3 credits
HUM-110	American Culture	3 credits
LCS-513	How Does Education Change Us?	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
MAC-501	Mammography Principles I	3 credits
MAC-521	Mammography Principles II	3 credits
MAC-531	Mammography Clinical Internship	3 credits
MAN-105	Principles of Marketing	3 credits
MAN-111	Principles of Management	3 credits
MAN-112	Organizational Behavior/Design	3 credits
MAT-095	Fundamentals of Algebra	3 credits
MAT-181	Statistics I	3 credits
MAT-195	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-161	Intro to Diagnostic Imaging & PACS	3 credits
MIG-234	CT/Cross-Sectional Anatomy	2 credits
MIG-251	Advanced PACS Seminar	3 credits
MIG-299	PACS Administration Internship	3 credits
MRC-501	MR Concepts I	3 credits
MRC-521	MR Concepts II	3 Credits
MRC-531	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-110	Concepts of Disease	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-111	World Religions	3 credits
PSY-101	Principles of Psychology	3 credits
PSY-113	Human Growth/Development	3 credits
PSY-119	Social Psychology	3 credits
PSY-123	Personality	3 credits
PSY-127	Abnormal Psychology	3 credits
PSY-131	Psychology of Popular Culture	3 credits
SOC-101	Principles of Sociology	3 credits
SOC-107*	Criminology	3 credits
SOC-109	Cultural Anthropology	3 credits
SOC-129	Sociology of Film	3 credits
VMA-111	Intro to Mass Media	3 credits
VMA-112	Art History: Prehistory-Medieval	3 credits
VMA-113	Art History: Renaissance-Contemporary	3 credits

### Web Late Start Courses (WBL) (September 22-December 19)

ACC-101	Principles of Accounting I	3 credits
BUS-101	Introduction to Business	3 credits
ENG-111	College Writing I	3 credits
ENG-112	College Writing II	3 credits
HIS-101	History of West Civilization I	3 credits
MAN-111	Principles of Management	3 credits
MAT-195	College Algebra	3 credits
NUR-100	Drug Calculation	1 credit
PSY-101	Principles of Psychology	3 credits
PSY-113	Human Growth/Development	3 credits
SOC-101	Principles of Sociology	3 credits
VMA-112	Art History: Prehistory-Medieval	3 credits
VMA-113	Art History: Renaissance-Contemporary	3 credits

### Hybrids

(web component required)

ACC-101	Principles of Accounting I	3 credits
07HB HYB	W 2:30 p.m.-3:45 p.m.	D120 P Rivers
Q2HB HYB	S 8:30 a.m.-11:35 a.m.	B224 G Brooker
	Class meets September 20-November 1	
ACC-102	Principles of Accounting II	3 credits
R2HB HYB	S 8:30 a.m.-11:35 a.m.	B224 G Brooker
	Class meets November 8-December 20	
BIO-101	Principles of Biology I/Lab	4 credits
Q3HB HYB	T 9:00 a.m.-11:00 a.m.	D316 B Taylor
05HB HYB	T 2:30 p.m.-4:30 p.m.	D316 B Taylor

BIO-108	Human Biology/Lab	4 credits
T1HB HYB	T 5:30 p.m.-7:30 p.m.	D318 W Hoover
BIO-115	Nutrition Science/Lab	4 credits
H1HB HYB	TH 6:00 p.m.-8:00 p.m.	D318 A Manion
BIO-203	Anatomy/Physiology I/Lab	4 credits
05HB HYB	M 1:00 p.m.-3:45 p.m.	D317 N Guilmette
BIO-204	Anatomy/Physiology II/Lab	4 credits
Q2HB HYB	W 1:00 p.m.-3:45 p.m.	D317 N Guilmette
BIO-205	Microbiology/Lab	4 credits
05HB HYB	T 2:30 p.m.-4:55 p.m.	D317 N Guilmette
BUS-101	Introduction to Business	3 credits
Q2HB HYB	S 12:00 p.m.-3:05 p.m.	B128 J McCann
	Class meets September 20-November 1	
CHM-110	Chemical Science I/Lab	4 credits
Q3HB HYB	T 10:00 a.m.-12:00 p.m.	D314 K Atkinson
CHM-111	Chemical Science II/Lab	4 credits
M1HBHYB	M 6:00 p.m.-8:00 p.m.	D318 H Quach
CRJ-115	Terrorism	3 credits
Q1HB HYB	M 10:00 a.m.-11:15 a.m.	E140 TBA
CRJ-220	Policing in a Democratic Society	3 credits
Q1HB HYB	W 10:00 a.m.-11:15 a.m.	E140 T Chuda
CUL-111	Food Service/Sanitation Skills	3 credits
F1HB HYB	F 6:00 p.m.-7:15 p.m.	E419 G. Kelley
CUL-115	Introduction to Culinary Arts	4 credits
S1HB HYB	S 8:00 a.m.-4:00 p.m.	TBA TBA
	Class meets September 6-October 18	
S2HB HYB	S 8:00 a.m.-4:00 p.m.	TBA TBA
	Class meets October 25-December 13	
CUL-125	Principles of Baking	4 credits
S1HB HYB	S 8:00 a.m.-4:00 p.m.	TBA TBA
	Class meets September 6-October 18	
S2HB HYB	S 8:00 a.m.-4:00 p.m.	TBA TBA
	Class meets October 25-December 13	
ECO-201	Macroeconomics	3 credits
Q1HB HYB	S 12:00 p.m.-3:05 p.m.	B221 R Fionte
	Class meets September 20-November 1	
ECO-202	Microeconomics	3 credits
R1HB HYB	S 12:00 p.m.-3:05 p.m.	B127 R Fionte
	Class meets November 8-December 20	
EMT-103	Emergency Medical Technician	7 credits
70HB HYB	S 9:00 a.m.-3:10 p.m.	B07 C Weinstein
	Class meets at the Chelsea Campus	
ENG-111	College Writing I	3 credits
12HB HYB	W 10:00 a.m.-11:15 a.m.	D209 K Finnigan
ENG-112	College Writing II	3 credits
06HB HYB	M 10:00 a.m.-11:15 a.m.	D209 J Rogash
11HB HYB	T 10:00 a.m.-11:15 a.m.	D209 P Colella
ESL-519	Advanced Grammar & Editing	3 credits
Q1HB HYB	M 1:00 p.m.-2:15 p.m.	B222 A Shute
MAN-105	Principles of Marketing	3 credits
Q1HB HYB	F 6:00 p.m.-8:45 p.m.	TBA TBA
	Class meets September 19-October 31	
MAN-111	Principles of Management	3 credits
R1HB HYB	S 12:00 p.m.-3:05 p.m.	TBA TBA
	Class meets November 8-December 20	
MAN-112	Organizational Behavior/Design	3 credits
R1HB HYB	F 6:00 p.m.-8:45 p.m.	TBA TBA
	Class meets November 7-December 19	
PSY-101	Principles of Psychology	3 credits
R1HB HYB	T 2:30 p.m.-5:35 p.m.	B217 TBA
	Class meets November 4-December 16	
R2HB HYB	S 9:00 a.m.-12:05 p.m.	E235A C Shairs
	Class meets November 8-December 20	
SOC-101	Principles of Sociology	3 credits
Q2HB HYB	S 9:00 a.m.-12:05 p.m.	D217 A Bautista
	Class meets September 20-November 1	

# BHCConline Registration and Course Information

## Students Registering for Home Study (ES) Courses:

Bring your registration confirmation form to the **BHCConline** area located in Room E221 on the Charlestown Campus. You will receive course syllabi for ES courses and information regarding textbook(s), course procedures and administrative details. For more information you may call (617) 228-2466 or e-mail [onlinehelp@bhcc.mass.edu](mailto:onlinehelp@bhcc.mass.edu).

ES students should begin making progress in their course(s) during the first week of their course registration. Students are required to maintain regular contact with the instructor through e-mail, phone, or by mail. Students enrolled in ES classes should maintain a consistent pace in submitting coursework and are expected to complete their course in a semester's time. Students who have not completed their coursework by the end of the semester may be eligible for an extension. Distance Education courses require excellent time management skills. Do not allow yourself to fall behind. If you experience difficulties, please discuss them with your instructor.

## Students Enrolling in Web and Hybrid Courses:

Current e-mail addresses are required to receive access to online and hybrid courses. To receive a username and password for your BHCC online course, please go to the BHCConline website [www.bhcc.mass.edu/mycourseaccess](http://www.bhcc.mass.edu/mycourseaccess) to verify or update your e-mail address. Once this is done you should receive a username and password on the final screen. The "mycourseaccess" process begins August 12. Online courses will be accessible to students on the first day of classes, September 2. To login, go to [www.bhcc.mass.edu/mycourselogin](http://www.bhcc.mass.edu/mycourselogin).

Students must begin their coursework during the first week of classes. Students should e-mail [onlinehelp@bhcc.mass.edu](mailto:onlinehelp@bhcc.mass.edu) or attend an orientation session if they are having technical difficulties logging on to their course.

## 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](http://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](mailto:kturner@bhcc.mass.edu) for verification.

For the Spring 08 semester, BHCC is receiving the following online courses from MCO colleges:

<b>BUS 124</b>	<b>WBM Family Law I</b>
<b>BUS 201</b>	<b>WBM Business Law I</b>
<b>BUS 202</b>	<b>WBM Business Law II</b>
<b>CRJ 101</b>	<b>WBM Intro to Criminal Justice</b>
<b>CRJ 108</b>	<b>WBM Criminal Investigations</b>
<b>ENG 171</b>	<b>WBM Oral Communication</b>
<b>SOC 107</b>	<b>WBM Criminology</b>

For more information and to receive a username and password, students must e-mail [mdriscoll@bhcc.mass.edu](mailto: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.

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.

## 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, 128 MB of RAM, or a comparable Macintosh is required. Macintosh computers may not be used for CIT-110, MAT-095 or MAT-195.
- A recent version of Microsoft Office is recommended. Note: *Attachments should be sent as Microsoft Word documents.*
- Access to the Internet with at least a 56k connection, although broadband is recommended.
- Browser requirements: Internet Explorer 6.0, Netscape 7x, or Mozilla Firefox 1.0x are recommended.
- An e-mail account with sufficient storage capacity for messages. Note: Spam filters and firewalls may prevent you from receiving automated responses. Please add the domain "@bhcc.mass.edu" to your safe list.
- Access to a printer.



Announcing the  
**Electric Power Utility  
 Technology Program**

Bunker Hill Community College (BHCC), NSTAR and Local 369 UWUA have partnered to offer this new degree program at BHCC. In this two-year program, students can earn an Associate of Science Degree and will receive academic, technical and onsite training and at least 12 weeks of paid cooperative work experience. Overhead line worker jobs may be offered to successful graduates.

For more information, visit:  
[www.nstar.com/careers/eput.asp](http://www.nstar.com/careers/eput.asp)  
 or e-mail:  
[Training@bhcc.mass.edu](mailto:Training@bhcc.mass.edu)



Visit the



at Bunker Hill Community College

Web-based training and testing services accessible at home, at work, or right here in Charlestown. Expand your skills for your present job, working at your own time and pace.

<http://www.bhcc.mass.edu/WD/ACTCenter.php>

Over 3,000 top quality web-based training courses available in the following areas:

- IT Certification and licensure tests
- Workplace skill assessments
- Management/Leadership courses
- Learn English as a Second Language online!
- Professional/Personal Development courses
- PC application courses at less than \$100 towards MOUS Certification exams

**Get Credit for your knowledge!**

CLEP and Dantes testing also available at the center.

The ACT Center is located in Room E222 on BHCC's Charlestown Campus  
 Accessible just steps away from the Community College stop on the MBTA Orange Line

**For more information call the ACT Center at 617-228-2440  
 or e-mail: [training@bhcc.mass.edu](mailto:training@bhcc.mass.edu)**



# There is a BHCC Satellite Location Near Your Neighborhood!

Check out our satellite locations in Cambridge, Revere, and Somerville.

Come join many students like yourself who enroll in Bunker Hill Community College courses at locations that are accessible in their community. 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. Check out the schedule below and attend one of the information and registration sessions taking place at the satellite locations or you may also register at the Enrollment Services Center, located in the main lobby of B-building at the Charlestown Campus and at the Enrollment Office at the Chelsea Campus. (See registration dates and times on the first page of this booklet.)

## BHCC Satellite Information & Registration Sessions

### Cambridge Satellite

Cambridge City Hall, Lobby  
795 Massachusetts Avenue, Cambridge, MA, 02139  
**August 5, 2008, 4:30 - 6:00 p.m.**

### Revere Satellite

Revere High School  
101 School Street, Revere, MA, 02151  
**August 7, 2008, 6:00 - 8:00 p.m.**

### Somerville Satellite

Mystic Activity Center  
530 Mystic Avenue, Somerville, MA, 02145  
**August 6, 2008, 6:00 - 8:00 p.m.**

## COURSES

### Cambridge Courses

<b>ENG-111</b>	<b>College Writing I</b>	<b>3 credits</b>
89 LEC	T 6:00 p.m.-8:45 p.m.	
<b>MAT-195</b>	<b>College Algebra</b>	<b>3 credits</b>
89 LEC	TH 6:00 p.m.-8:45 p.m.	

### Revere Courses

<b>MAT-095</b>	<b>Fundamentals of Algebra</b>	<b>3 credits</b>
86 LEC	T 6:00 p.m.-8:45 p.m.	

### Somerville Courses

<b>MAT-092</b>	<b>Prealgebra</b>	<b>3 credits</b>
87 LEC	TH 6:00 p.m.-8:45 p.m.	

## Free Tutoring Available...

**Having a problem in math?  
Stumped in science?  
Need help with your English paper?**

**Come to the  
Tutoring & Academic Support Center**

**Charlestown Campus, room E174**

**Hours:**

Monday - Thursday: 8:30 a.m. - 8:00 p.m.  
Friday - Sunday: 8:30 a.m. - 4:00 p.m.

**Phone: 617-228-3467**

**Chelsea Campus, 2nd floor**

**Hours:**

Monday - Thursday: 8:00 a.m. - 9:00 p.m.  
Friday: 8:00 a.m. - 4:00 p.m.  
Saturday: 9:00 a.m. - 3:00 p.m.

**Phone: 617-228-3356**



**Call the Charlestown Campus at 617-228-3467  
or the Chelsea Campus at 617 228-3356 for more information**

# 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 a student has the flexibility to make his or her own schedule 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 • Fall 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.-4:30 p.m.**

<b>ACC-101</b> Principles of Accounting I	<b>3 credits</b>	<b>LIT-203</b> Lit in America I	<b>3 credits</b>	<b>MAT-197</b> Precalculus	<b>4 credits</b>
<b>ACC-102</b> Principles of Accounting II	<b>3 credits</b>	<b>LIT-204</b> Lit in America II	<b>3 credits</b>	<b>MAT-231</b> Calc for Mgt Science	<b>4 credits</b>
<b>BIO-111</b> Food and Nutrition	<b>3 credits</b>	<b>MAT-091</b> Fundamentals of Math	<b>3 credits</b>	<b>MAT-281</b> Calculus I	<b>4 credits</b>
<b>CHM-151</b> Basic Chemistry	<b>3 credits</b>	<b>MAT-092</b> Prealgebra	<b>3 credits</b>	<b>MAT-282</b> Calculus II	<b>4 credits</b>
<b>CIT-110</b> Applications/Concepts	<b>3 credits</b>	<b>MAT-094</b> Fundamentals of Algebra	<b>3 credits</b>	<b>NHP-180</b> Medical Terminology	<b>3 credits</b>
<b>ECE-103</b> Child Growth & Development	<b>3 credits</b>	<b>MAT-095</b> Fundamentals of Algebra	<b>3 credits</b>	<b>PSY-101</b> Principles of Psychology	<b>3 credits</b>
<b>ENG-090</b> Writing Skills I	<b>3 credits</b>	<b>MAT-100</b> Topics/Career Math	<b>3 credits</b>	<b>PSY-113</b> Human Growth/Development	<b>3 credits</b>
<b>ENG-095</b> Writing Skills II	<b>3 credits</b>	<b>MAT-133</b> Intro to Metric System	<b>1 credit</b>	<b>PSY-119</b> Social Psychology	<b>3 credits</b>
<b>ENG-111</b> College Writing I	<b>3 credits</b>	<b>MAT-171</b> Finite Math	<b>3 credits</b>	<b>PSY-123</b> Personality	<b>3 credits</b>
<b>ESL-089</b> Academic Writing II	<b>3 credits</b>	<b>MAT-181</b> Statistics I	<b>3 credits</b>	<b>RDG-095</b> Reading Skills II	<b>3 credits</b>
<b>ESL-099</b> Academic Writing III	<b>3 credits</b>	<b>MAT-183</b> Statistics I/Lab	<b>4 credits</b>	<b>SOC-101</b> Principles of Sociology	<b>3 credits</b>
<b>HIS-101</b> History of Western Civilization I	<b>3 credits</b>	<b>MAT-184</b> Statistics II/Lab	<b>4 credits</b>	<b>SOC-110</b> Physical Anthropology	<b>3 credits</b>
<b>HIS-102</b> History of Western Civilization II	<b>3 credits</b>	<b>MAT-195</b> College Algebra	<b>3 credits</b>		
<b>ITB-111</b> HTML & Dreamweaver	<b>3 credits</b>	<b>MAT-196</b> College Trigonometry	<b>3 credits</b>		

## 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. **Mini Session I begins on September 15 and ends on November 1, 2008. Mini Session II begins on November 3 and ends on December 20, 2008.** See the Academic Calendar on page 1 for Mini Session registration dates.

### Mini Session I: Sept. 15 - Nov. 1

<b>ACC-101</b> Principles of Accounting I	<b>3 credits</b>	<b>ECO-201</b> Macroeconomics	<b>3 credits</b>	<b>ECO-202</b> Microeconomics	<b>3 credits</b>
Q1 LEC M,W 6:00 p.m.-9:05 p.m. B217 T Giampietro		Q1HB HYB S 12:00 p.m.-3:05 p.m. B221 R Fionte		R1HB HYB S 12:00 p.m.-3:05 p.m. B127 R Fionte	
Q2HB HYB S 8:30 a.m.-11:35 a.m. B224 G Brooker		Web component required		Web component required	
<b>BUS-101</b> Introduction to Business	<b>3 credits</b>	<b>ENG-111</b> College Writing I	<b>3 credits</b>	<b>ENG-111</b> College Writing I	<b>3 credits</b>
Q1 LEC T,TH 6:00 p.m.-9:05 p.m. B127 R Pishkin		Q1 LEC M,W 6:00 p.m.-9:05 p.m. B125 R Green		R1 LEC T,TH 2:30 p.m.-5:35 p.m. B134 TBA	
Q2HB HYB S 12:00 p.m.-3:05 p.m. B128 J McCann		Q2 LEC T,TH 6:00 p.m.-9:05 p.m. B215 TBA		<b>ENG-112</b> College Writing II	<b>3 credits</b>
Web component required		<b>MAN-105</b> Principles of Marketing	<b>3 credits</b>	R1 LEC M,W 6:00 p.m.-9:05 p.m. B125 TBA	
<b>CIT-110</b> Applications/Concepts	<b>3 credits</b>	Q1HB HYB F 6:00 p.m.-8:45 p.m. TBA TBA		R2 LEC T,TH 6:00 p.m.-9:05 p.m. B215 TBA	
Q1 LEC M,W 11:30 a.m.-2:35 p.m. D117 D Puopolo		Web component required		<b>HUM-110</b> American Culture	<b>3 credits</b>
<b>ITB-162</b> Introduction to Networking	<b>3 credits</b>	<b>NUR-100</b> Drug Calculation	<b>1 credit</b>	R1 LEC M,W 2:30 p.m.-5:35 p.m. B108 E Lande-Suderow	
Q1 LEC M-TH 11:30 a.m.-12:55 p.m. D103 A Lyons		Q1 LEC TH 1:00 p.m.-4:00 p.m. B106 R Fleagle		<b>MAN-105</b> Principles of Marketing	<b>3 credits</b>
Class meets September 2-October 16		<b>PSY-101</b> Principles of Psychology	<b>3 credits</b>	R1 LEC T,TH 2:30 p.m.-5:35 p.m. B112 TBA	
Q2 LEC S 9:00 a.m.-3:10 p.m. D103 L Carey		Q1 LEC T,TH 2:30 p.m.-5:35 p.m. B217 TBA		<b>MAN-111</b> Principles of Management	<b>3 credits</b>
Class meets September 6-October 18		<b>SOC-101</b> Principles of Sociology	<b>3 credits</b>	R1HB HYB S 12:00 p.m.-3:05 p.m. TBA TBA	
		Q1 LEC M,W 2:30 p.m.-5:35 p.m. B217 TBA		Web component required	
		Q2HB HYB S 9:00 a.m.-12:05 p.m. D217 A Bautista		Web component required	
		Web component required		<b>MAN-112</b> Organizational Behavior/Design	<b>3 credits</b>
				R1HB HYB F 6:00 p.m.-8:45 p.m. TBA TBA	
				Web component required	
				<b>NUR-100</b> Drug Calculation	<b>1 credit</b>
				R1 LEC TH 1:00 p.m.-4:00 p.m. B106 A Killilea	
				<b>PSY-101</b> Principles of Psychology	<b>3 credits</b>
				R1HB HYB T 2:30 p.m.-5:35 p.m. B217 TBA	
				Web component required	
				R2HB HYB S 9:00 a.m. 12:05 p.m. E235A C Shairs	
				Web component required	
				<b>SOC-101</b> Principles of Sociology	<b>3 credits</b>
				R1 LEC M,W 2:30 p.m.-5:35 p.m. B217 TBA	

### Mini Session II: Nov. 3 - Dec. 20

<b>ACC-102</b> Principles of Accounting II	<b>3 credits</b>	<b>ACC-102</b> Principles of Accounting II	<b>3 credits</b>
R1 LEC M,W 6:00 p.m.-9:05 p.m. B217 T Giampietro		R1 LEC M,W 6:00 p.m.-9:05 p.m. B217 T Giampietro	
R2HB HYB S 8:30 a.m.-11:35 a.m. B224 G Booker		R2HB HYB S 8:30 a.m.-11:35 a.m. B224 G Booker	
Web component required		Web component required	
<b>CIT-110</b> Applications/Concepts	<b>3 credits</b>	<b>CIT-110</b> Applications/Concepts	<b>3 credits</b>
R1 LEC M 2:30 p.m.-5:35 p.m. D102 J LaTullipe		R1 LEC M 2:30 p.m.-5:35 p.m. D102 J LaTullipe	
LEC W 2:30 p.m.-5:35 p.m. D101 J LaTullipe		LEC W 2:30 p.m.-5:35 p.m. D101 J LaTullipe	
<b>ITB-167</b> Routers and Routing Basics	<b>3 credits</b>	<b>ITB-167</b> Routers and Routing Basics	<b>3 credits</b>
R1 LEC M-TH 11:30 a.m.-12:55 p.m. D103 A Lyons		R1 LEC M-TH 11:30 a.m.-12:55 p.m. D103 A Lyons	
Class meets October 28-December 11		Class meets October 28-December 11	
R2 LEC S 9:00 a.m.-3:10 p.m. D103 L Carey		R2 LEC S 9:00 a.m.-3:10 p.m. D103 L Carey	
Class meets November 1-December 20		Class meets November 1-December 20	

# Final Exam Information & Schedule

Final exams for day and evening classes will begin on Monday, December 15 and end on Thursday, December 18. Final exams for Weekend College will begin on Friday evening, December 19 and end on Sunday, December 21. Please note that Weekend College consists of Friday evening classes and Saturday and Sunday classes. For the convenience of both faculty and 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, December 17, from 10:30 a.m.-12:30 p.m.

If you are enrolled in a Math 091, 092, 094, 095 or 195, Reading 090 or 095, or English 095 or 111, you are scheduled to take a department exam. All math exams will be held on Monday, December 15 from 12:00 p.m.-2:00 p.m. and all English and reading exams will be held on Tuesday, December 16 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, December 19 and ending Sunday, December 21.

In case of school closings, make-up exams will be held on Thursday, December 18 from 3:30 p.m.-5:30 p.m. and Friday, December 19 from 10:30 a.m.-12:30 p.m., 1:00 p.m.-3:00 p.m. and 3:30 p.m.-5:30 p.m. For Weekend College, make-up exams due to school closings will be held during the day and evening of Monday, December 22 and Tuesday, December 23

If you have any questions concerning your exam schedule, please visit the Enrollment Services Center located on the second floor, main lobby, room B203.

## Bunker Hill Community College • Final Exam Schedule • Fall 2008

<b>A</b>	MON/WED	7:00 - 8:15 a.m.
<b>B</b>	TUES/THURS	7:00 - 8:15 a.m.
<b>C</b>	MON/WED	8:30 - 9:45 a.m.
<b>D</b>	TUES/THURS	8:30 - 9:45 a.m.
<b>E</b>	MON/WED	10:00 - 11:15 a.m.
<b>F</b>	TUES/THURS	10:00 - 11:15 a.m.
<b>G</b>	MON/WED	11:30 a.m. - 12:45 p.m.
<b>H</b>	TUES/THURS	11:30 a.m. - 12:45 p.m.

<b>I</b>	MON/WED	1:00 - 2:15 p.m.
<b>J</b>	MON/WED	2:30 - 3:45 p.m.
<b>K</b>	TUES/THURS	2:30 - 3:45 p.m.
<b>L</b>	MON/WED	3:55 - 5:10 p.m.
<b>M</b>	TUES/THURS	3:55 - 5:10 p.m.
<b>N</b>	FRIDAY	8:30 - 11:15 a.m.
<b>O</b>	FRIDAY	11:30 a.m. - 2:15 p.m.

<b>MONDAY DECEMBER 15</b>	<b>A</b> 7 a.m. - 9 a.m.	<b>G</b> 9:30 a.m. - 11:30 a.m.	<b>Dept. Exams</b> 12 noon - 2 p.m. MAT-090/095/195	<b>J</b> 2:30 p.m. - 4:30 p.m.
<b>TUESDAY DECEMBER 16</b>	<b>B</b> 7 a.m. - 9 a.m.	<b>H</b> 9:30 a.m. - 11:30 a.m.	<b>Dept. Exams</b> 12 noon - 2 p.m. ENG-095/111 RDG-090/095	<b>K</b> 2:30 p.m. - 4:30 p.m.
<b>WEDNESDAY DECEMBER 17</b>	<b>E</b> 8 a.m. - 10 a.m.	<b>C</b> 10:30 a.m. - 12:30 p.m.	<b>I</b> 1 p.m. - 3 p.m.	<b>L</b> 3:30 p.m. - 5:30 p.m.
<b>THURSDAY DECEMBER 18</b>	<b>F</b> 8 a.m. - 10 a.m.	<b>D</b> 10:30 a.m. - 12:30 p.m.	<b>M</b> 1 p.m. - 3 p.m.	<b>Make-up Exams</b> 3:30 p.m. - 5:30 p.m.
<b>FRIDAY DECEMBER 19</b>	<b>N &amp; O</b> 8 a.m. - 10 a.m.	<b>Make-up Exams</b> 10:30 a.m. - 12:30 p.m.	<b>OPEN</b> 1 p.m. - 3 p.m.	<b>OPEN</b> 3:30 p.m. - 5:30 p.m.

# General Information

## Campus Accessibility

Both the Charlestown and Chelsea Campuses are handicapped accessible.

The TTY phone numbers are as follows:

- Charlestown Campus - 617-228-2051.
- Chelsea Campus - 617-228-3377.

BHCC's Charlestown Campus is conveniently located at the MBTA Rapid Transit Orange Line's Community College station. Connections to the Orange Line can be made at any MBTA Rapid Transit subway station throughout the system. There is an hourly shuttle service between the Charlestown and Chelsea Campuses. The MBTA Commuter Rail has a Chelsea stop at the corner of Arlington and Sixth Streets. The MBTA bus routes listed below stop right in front of the BHCC Chelsea Campus in Bellingham Square, Chelsea:

- BUS ROUTE 111 runs between Haymarket Station (Green/Orange Lines) and Woodlawn.
- BUS ROUTE 112 runs between Maverick Station (Blue Line) and Wellington Station (Orange Line).
- BUS ROUTES 116/117 run between Maverick Station (Blue Line) and Wonderland Station (Blue Line).

## Parking Permits

Students enrolled in courses who wish to park on the Charlestown Campus must purchase a BHCC parking permit valid for the entire semester, from the Student Payment Office. Permits are on sale in the Student Payment Office beginning September 12, 2008. Office hours are Mon.-Wed., 8:30 a.m.-7 p.m.; Thurs., 11 a.m.-7 p.m.; and Fri., 8:30 a.m.-4:00 p.m. Students must purchase by September 19, 2008.

Parking permits are available for purchase online to registered students. Permits purchased online will be mailed after schedule adjustment on September 12, 2008. You can avoid long lines by making your purchase online at [onlineservices.bhcc.mass.edu](http://onlineservices.bhcc.mass.edu). Information is available via the College's website at [www.bhcc.mass.edu](http://www.bhcc.mass.edu). Allow seven (7) days for mailing and note that permits must be on your vehicle by September 19, 2008.

The following items are required in order to purchase a parking permit:

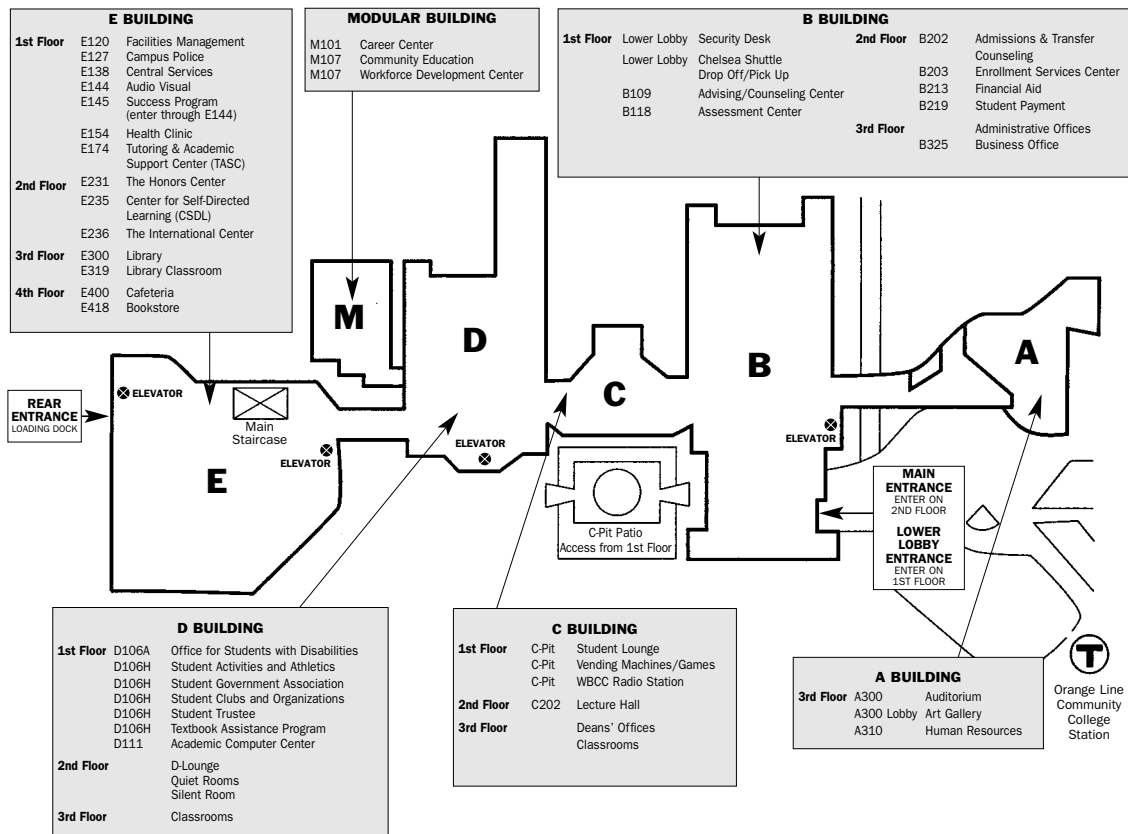
- A current BHCC registration.
- A current driver's license.
- A current BHCC OneCard.
- Vehicle registration.
- \$30 payable by cash, check, money order, American Express, VISA, Mastercard or Discover.

## Student Right-To-Know

As mandated by the Public Law 101-542, the Student Right-To-Know and Campus Security Act, as amended by Public Law 102-26, the Higher Education Technical Amendments of 1991, Bunker Hill Community College student completion information may be obtained in the following offices: Admissions, Registrar's, Financial Aid, and the Dean of Student Affairs.

## BHCC 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.



# Advising Grid

COURSE NUMBER SECTION TITLE

COURSE NUMBER SECTION TITLE

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COURSE NUMBER SECTION TITLE

COURSE NUMBER SECTION TITLE

COURSE NUMBER SECTION TITLE

DAY	7:00 - 8:15	8:30 - 9:45	10:00 - 11:15	11:30 - 12:45	1:00 - 2:15	2:30 - 3:45	3:55 - 5:10	EARLY EVENING	EVENING
MONDAY	A	C	E	G	I	J	L		
TUESDAY	B	D	F	H	ACTIVITY PERIOD	K	M		
WEDNESDAY	A	C	E	G	I	J	L		
THURSDAY	B	D	F	H	ACTIVITY PERIOD	K	M		
FRIDAY		N		O					
SATURDAY	A.M. CLASSES: 9:00 - 11:45 a.m.				P.M. CLASSES: 12:00 p.m. on				
SUNDAY	A.M. CLASSES: 9:00 - 11:45 a.m.				P.M. CLASSES: 12:00 p.m. on				

# 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)
- 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)
- International student with a student visa who is married to a U.S. citizen or permanent resident (student must submit visa documentation, marriage certificate, and proof of spouse's citizenship or resident alien status as indicated above)
- A person who is a lawful immigrant or permanent resident of the United States (or is eligible to and have applied for such status). Student must submit INS documentation of lawful immigrant status
- Non-citizen who is in (or who is eligible to apply and who has applied for) refugee/asylum status

## (B)

Please present the two documents you selected on the following page. 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 Enrollment Services Center at the time of registration or upon submission of your admission application, whichever comes first. For questions concerning residency requirements, please contact Enrollment Services at 617-228-2403 or visit the office in Room B203.

**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 \_\_\_\_\_

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.

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\* are dated within one (1) year of the start date of the academic semester for which I seek to enroll (except possibly for my high school diploma). 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-off those documents you possess as proof of your intent to remain in Massachusetts.**

- \_\_\_\_\_ Valid Driver's license      \_\_\_\_\_ Utility bills\*      \_\_\_\_\_ Employment pay stub\*
- \_\_\_\_\_ Valid Car registration      \_\_\_\_\_ Voter registration\*      \_\_\_\_\_ State/Federal tax returns\*
- \_\_\_\_\_ Mass. High School Diploma      \_\_\_\_\_ 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: \_\_\_\_\_ Date \_\_\_\_\_

# BHCC mail-in/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 (if they are signing up for a course in these subjects). Students must submit a copy of their transcript if they have taken English or math at another institution;
- they submit 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.

## register by mail:

Fill out the form, detach the page and mail it with your full payment and any other required documents (specified above) to:

**Enrollment Services Center  
Bunker Hill Community College  
250 New Rutherford Avenue  
Boston, MA 02129-2925**

## register by fax:

Fax the form and related documents with your credit card information to: **617-228-2082**

## register by phone: (for non-credit courses only)

Phone in your registration by calling **617-228-2462**.

Monday - Thursday 2 p.m. - 5 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.

**The deadline to register for Fall 2008 credit courses by mail or fax is August 1, 2008**

**Students may register for non-credit courses throughout the semester.**

## for office use only

PAYMENT:  CHECK  M.O.  CHARGE

AMOUNT \_\_\_\_\_

DATE \_\_\_\_\_

BY \_\_\_\_\_

SOCIAL SECURITY NUMBER

-   -

DATE OF BIRTH

-   -

GENDER

M  F

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 I-20)

OPTIONAL INFORMATION (NOT REQUIRED)

With which ethnic background do you most clearly identify yourself?

American Indian/Alaskan Native  African American  Cape Verdean  
 Asian/Pacific Islander  Hispanic/Latino  Caucasian/Non-Hispanic

First semester attended BHCC? FALL  SPRING  SUMMER  YEAR \_\_\_\_\_

### 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:

Multiply 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 an additional \$35 per credit.*

### 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.*

*Please see last page for further information.*

NAME \_\_\_\_\_

ACCOUNT NUMBER \_\_\_\_\_

EXPIRATION DATE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

### COURSE SELECTION

COURSE NAME	COURSE NUMBER	SECTION CODE	COURSE TITLE	CREDITS
SAMPLE ENG	111	M1	College Writing	3

ALTERNATE COURSE CHOICE:

--	--	--	--	--

NOTE TO STUDENT: When you sign this registration form, you are academically and financially responsible for the courses for which you register including required prerequisites and the requirements for the program in which you are enrolled.

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

DETACH HERE





**Bunker Hill  
Community College**

imagine the possibilities

[www.bhcc.mass.edu](http://www.bhcc.mass.edu)

**CHARLESTOWN CAMPUS**  
250 NEW RUTHERFORD AVENUE  
BOSTON, MA 02129  
617-228-2422  
TTY: 617-228-2051

**CHELSEA CAMPUS**  
175 HAWTHORNE STREET  
CHELSEA, MA 02150  
617-228-2101  
TTY: 617-228-3377

**CAMBRIDGE SATELLITE**  
CAMBRIDGE RINDGE  
AND LATIN SCHOOL  
459 BROADWAY  
CAMBRIDGE, MA 02138  
617-228-2420  
TTY: 617-228-2051

**EAST BOSTON SATELLITE**  
EAST BOSTON NEIGHBORHOOD  
HEALTH CENTER  
155 ADDISON STREET  
EAST BOSTON, MA 02128  
617-228-2422  
TTY: 617-228-2051

**REVERE SATELLITE**  
REVERE HIGH SCHOOL  
101 SCHOOL STREET  
REVERE, MA 02151  
617-228-2420  
TTY: 617-228-2051

**SOMERVILLE SATELLITE**  
MYSTIC ACTIVITY CENTER  
530 MYSTIC AVENUE  
SOMERVILLE, MA 02145  
617-228-2420  
TTY: 617-228-2051

**SOUTH END SATELLITE**  
I.B.A. VILLA VICTORIA  
405 SHAWMUT AVENUE  
BOSTON, MA 02118  
617-228-2420  
TTY: 617-228-2051