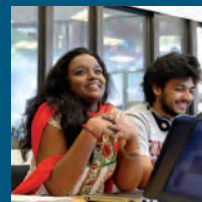




Bunker Hill Community College

Summer 2014 Credit Courses



Day • Evening • Midnight • Weekend • Online • Distance Learning • Self-Directed Learning
bhcc.mass.edu/courseschedules





The Higher Education Opportunity Act (HEOA) Textbook Provision

(Effective July 1, 2010)

The Higher Education Opportunity Act (HEOA) Textbook Provision

(Effective July 1, 2010)

What does this mean to students?

-  Prior to or during registration, students will be provided with accurate course material information including the International Standard Book Number (ISBN) and retail price when available for each course listed in this course schedule booklet, or may otherwise indicate "to be determined".
-  Course material information is listed on the college bookstore web page at <http://bhcc.bncollege.com>. Students may click on the textbook tab at the top of the page and follow the directions.

Why is this important to students?




-  Students are given the convenience of buying their books at the same time they register with the added assurance that they are buying the right books for the right course;
-  Students are made aware of the total cost of the course: tuition, fees, textbook, and materials;
-  Students are provided information on whether or not a book is required or recommended, giving students the option to purchase.

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Registration for Summer 2014 Courses Begins on April 15, 2014

Currently Enrolled Students May Register on April 8, 2014

Registration Options

Continuous Walk-in registration

Beginning April 15, 2014:

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

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

Online:

Currently enrolled students are required to register online using their myBHCC account. Registration for currently enrolled students begins April 8, 2014. To access online registration log in to our BHCC website (www.bhcc.mass.edu) and click on myBHCC or BHCC Portal. If you have a problem logging in, please contact the student help line at 617-228-3441. If you have problems registering for class, please contact the Registrar's Office at 617-228-2403 or visit the Admissions and Registration desk, 2nd floor, main lobby, main campus or Enrollment Services on the Chelsea Campus. Paper registrations will only be accepted at the Admissions and Registration desk for students with special circumstances as referred by an advisor.

By fax:

Students registering by fax must complete the registration form on the inside back cover of this publication and fax the form with all required documents and full tuition payment (see payment information on page 3) to 617-228-3481 by the deadline listed in the Academic Calendar. A confirmation will be mailed to you.

Alternative Learning:

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BHCC Fax-in Registration Form.....	inside back cover

Community Education (Non-Credit Courses)

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

All students registering for Summer 2014 Classes Must:

1. Show a valid government issue photo ID (if in person); and
2. Provide or have provided a completed Application for Massachusetts In-State Tuition form (pages 31-32) and all supporting documentation to receive the in-state tuition rate; and
3. Provide proof of meeting course prerequisites:

A placement test or completion of appropriate BHCC coursework; or provide a transcript from another accredited institution verifying completion of appropriate coursework with a passing grade.
4. Pay for courses at the time of registration or make payment arrangements.

Summer 2014 Session Dates

Summer	June 2-July 10
Bridge Session.....	June 2-July 24
Academic ESL Session	June 2-August 1
Web Courses	June 2-August 21
Center for Self-Directed Learning (CSDL)	June 2-August 14
Session II	July 14-August 21

SUMMER 2014 ACADEMIC CALENDAR



Summer 2014 Academic Calendar

Summer Session I, Bridge Session & Academic ESL Session

Last day to register by fax for Session I, Bridge, ESL & Web courses.....	May 29
Last day to register for Session I, Bridge, ESL & Web courses	May 30
Session I, Bridge, ESL & Web courses - Classes begin	June 2
Session I, Bridge, ESL & Web courses schedule adjustment (add/drop) deadline	June 4
Registered students only - a student may not add a course that has already met.	
Last day for Session I course withdrawal	June 25
Last day to register for CSDL courses	June 27
Last day for Bridge session course withdrawal	July 3
Independence Day - College closed	July 4
Last day for Academic ESL session course withdrawal	July 9
Session I courses - Classes end	July 10
Bridge Session courses - Classes end	July 24
Last day for CSDL and Web course withdrawal	July 30
ESL Credit Session courses - Classes end	August 1
CSDL courses end	August 14

Summer Session II

Last day to register for credit courses by fax for Session II courses	July 10
Last day to register for Summer Session II courses	July 11
Session II courses - Classes begin	July 14
Session II schedule adjustment (add/drop) deadline	July 16
Registered students only - a student may not add a course that has already met.	
Last day for CSDL and Web course withdrawal	July 30
Last day for Session II course withdrawal	August 6
CSDL courses end	August 14
Session II courses - Classes end	August 21

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

Tuition and Fees

All students (except those taking health courses), whether they study during the day, evening, or both, will be charged the same amount per credit. Registering for the summer sessions require payment at the time of registration. Payment plans are not available for summer sessions. Financial Aid is not available to students who are not enrolled in a degree or certificate program during the 2013-2014 academic year. The cost of tuition and fees listed in this publication are subject to change.

Massachusetts Residents (MA) \$141/credit
Per credit: \$24 Tuition/\$112 College fees/\$5 Technology fee.
To qualify for MA rate, complete the in-state tuition form on pages 35-36.

Non-Massachusetts Residents & International Students \$347/credit
Per credit: \$230 Tuition/\$112 College fees/\$5 Technology fee.

The New England Regional Student Program \$153/credit
Per credit: \$36 Tuition/\$112 College fees/\$5 Technology fee.
Available to students from RI, CT, NH, ME, & VT that are approved by the Registrar.

Health and other High-Cost Courses
Additional \$35/credit fee for all AHE, CTC, EMT, MAC, MIG, MLT, MRC, NUR, PNP, RTH, SGT, SON, or VSN courses.

Other Charges

Returned Check Fee	\$30
Stop Payment/Reissue Check Fee	\$20
Liability Insurance Fee	\$20
BHCC OneCard Replacement Fee	\$20
Parking Permit Fee	\$30

Student Parking Permits are available for purchase, at any time, without waiting in line. Go online to onlineservices.bhcc.mass.edu. Click on "Students", and then click on "Purchase a Parking Permit". Complete the application and pay the required fee. Permits will be mailed to the address entered on the application. Be sure to enter your address correctly as we are not responsible for lost, stolen, or missing permits.

Allow seven (7) days for mailing. You may display your purchase receipt on your dashboard until permit arrives.

To obtain a permit the following items are required:

- A BHCC identification number
- A current BHCC registration
- A current driver's license
- Vehicle registration information
- Payment in the amount of \$30 by American Express, Discover, Master Card, VISA, and personal checks accepted online.

Only one permit per student will be issued. Note: Students whose accounts are in default will not be issued a permit. The cost for a replacement permit is \$50.

Payment

Payment is due at the time of registration. Failure to pay will result in your unpaid courses being dropped at the close of business (7:00 p.m.) on the day of registration. BHCC accepts personal checks, money orders, American Express, Discover, MasterCard or VISA.

You may pay:

- Online at <http://onlineservices.bhcc.mass.edu> (select Student Menu and then select "Make a Payment").
- By express drop box located outside the Student Payment Office window, Room B219, for check and credit card payments using the envelopes provided.
- By phone by dialing 1-866-519-0785. Processing phone payments may take at least 48 hours to appear on your account in web advisor, however your account will be noted by the end of the business day (7:00 p.m.).
- Using financial aid funds. Students enrolled in certificate/degree programs at the College during the 2013-2014 academic year who received financial aid, may be eligible for financial aid funds for the summer. Interested students should see the Financial Aid Office, Room B213 prior to registering for summer courses.

Payment/Billing for students registering online:

For students registering on the web, a statement at the bottom of the confirmation page indicates payment due at the time of registration. Students must check Account Summary to view the amount due. Students must pay in full at the time of registration or have made prior arrangements with the Student Payment Office or unpaid courses will be dropped. Please check your academic and financial record before logging out to confirm that registration and payment was recorded; click on Account Summary to view your financial record and My Class Schedule. Please note it is your responsibility to continually check your BHCC email for information on any adjustments made to your schedule. It is important for you to check with the Financial Aid Office if registering for less than 6 credits.

Third Party Billing

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

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 for state and federal intercept and to a collections agency. This means that your state and federal income taxes and other payments due to you, will be intercepted and you will not receive your tax refund. Furthermore, additional fees will be assessed and thereby increasing your balance due.

Schedule Adjustments

Students who wish to make an adjustment to their schedule must make the adjustment via online throughout the registration period. The last date to adjust your schedule is listed in the academic calendar. Students that have difficulty and are unable to process a schedule adjustment online should seek assistance at the Admissions and Registration desk, B203. Students who adjust their schedule (including adding a waitlisted course) must make full payment at the time of the adjustment. Financial Aid recipients

REGISTRATION INFORMATION

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. Failure to do so will result in the dropping of all unpaid courses. If you accept a seat in a course for which you are waitlisted you must make payment for that course immediately.

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 period. A student not attending 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 Admissions & Registration desk.

- Session I, Bridge, ESL courses, & Web courses – 100% tuition and fees will be refunded through June 4. No refunds after June 4.
- Session II courses – 100% tuition and fees will be refunded through July 16. No refunds after July 16.
- For Center for Self-Directed Learning CSDL (LC) courses – 100% tuition and fees will be refunded if course is dropped (cancelled) during the scheduled adjustment period for Session I (June 4) or if registered after schedule adjustment, within five (5) working days from the date of registration.
- For Community Education courses (non-credit) – 100% refund within two (2) working days prior to the start of the class.
- No refunds are issued after the specified schedule adjustment period.

Registration Information

Assessment and Placement Testing

All students, planning to take math or English courses or a course with a math, English or reading prerequisite must complete the Computerized Placement Test (CPTs) unless they have successfully completed courses in these subjects at BHCC or another accredited institution. Those who have taken math or English at another institution must bring in or fax in a copy of their transcript. Testing is available at both the Charlestown and Chelsea campuses. In Charlestown: Monday-Wednesday 8:30 a.m.-7:00 p.m.; Thursdays from 11:00 a.m.-7:00 p.m.; Fridays from 8:30 a.m.-4:00 p.m.; and Saturdays 9:00 a.m.-1:00 p.m. except in June and July. No appointment necessary. Contact 617-228-2100 for testing hours at the Chelsea Campus.

Auditing a Course

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

Course Prerequisites

Some courses require students meet certain conditions prior to registering, known as prerequisites. Prerequisites include the following: completion of lower-level courses with a passing grade; completion of computerized placement tests (CPT); 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. Because we allow preregistration for BHCC students, it is the student's responsibility to drop the course if the final grade of the prerequisite course is a failing grade.

Developmental Courses

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

Financial Aid Eligibility

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

Financial Aid Policy for Adding Courses

If you intend to take "late start" courses in Summer Session I and/or Session II (for example, independent arranged courses etc. and/or CSDL (LC) courses), registration MUST be completed by the last day of the add/drop period for the specific Summer Session in which you intend to enroll.

For further information concerning financial aid eligibility, please contact the Financial Aid Office at 617-228-2275 or drop by the Financial Aid Office, Room B213.

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 Academic Records Office.

Residency Requirements

All students registering for credit courses at BHCC, who are claiming entitlement to in-state tuition privileges, must complete the Application for Massachusetts In-State Tuition Rates form (pages 35-36) and supply supporting documentation at the time of registration.

BHCC Chelsea Campus

Imagine the Possibilities

The Chelsea Campus, located in Bellingham Square, Downtown Chelsea, provides students with the knowledge and background necessary to compete in today's global economy. We offer foundation and elective courses leading to a college degree and or certificate plus a wide range of educational offerings including the Adult Basic Education Program, TRIO Program, CONNECT/Achieve Program and Workforce Training. In addition, all Allied Health Certificate Programs are based at the Chelsea Campus. Central Processing, Pharmacy Technician, Surgical Technology, and Emergency Medical Technician (EMT) are examples of certificate programs that expand career options in the current economy.

CHELSEA CAMPUS COURSES



SESSION I

ACC-101 Principles of Accounting I 3 credits
D1 LEC T,TH 9:00 a.m.-12:35 p.m. 207 TBA

AHE-201 Advanced Clinical Skills 3 credits
D1 LEC M-TH 10:00 a.m.-12:00 p.m. B08 TBA
D2 LEC M-TH 12:30 p.m.-2:30 p.m. B08 TBA

AHE-204 Patient Care Technician 3 credits
D1 CLIN Days and time to be arranged CHEL TBA
Class meets 06/23/14-08/22/14

AHE-205 Practicum Medical Assistant 3 credits
D1 CLIN Days and time to be arranged CHEL TBA
Class meets 06/23/14-08/23/14

AHE-209 Practicum Seminar 1 credit
D1 LEC W 9:00 a.m.-10:00 a.m. B08 TBA
D2 LEC TH 1:45 p.m.-2:45 p.m. B08 TBA

ENG-112 College Writing II 3 credits
D1 LEC T,TH 8:30 a.m.-12:05 p.m. 204 T Olivieri
F1 LEC M,W 6:00 p.m.-9:35 p.m. 203 V Tafawa

OIM-170 Procedures for the Medical Office 3 credits

D1 LEC M-TH 10:00 a.m.-12:00 p.m. 206 TBA
Class meets 05/20/14-06/21/14

D2 LEC M-TH 12:30 p.m.-2:30 p.m. 206 TBA
Class meets 05/20/14-06/21/14

PMT-299 Pharmacy Practicum/Seminar 3 credits
D1 LEC W 8:30 a.m.-9:30 a.m. B07 TBA

PSY-213 Human Growth/Development 3 credits
D1 LEC T,TH 9:00 a.m.-12:35 p.m. 209 J Durante

SOC-101 Principles of Sociology 3 credits
D1 LEC M,W 9:00 a.m.-12:35 p.m. 203 D Graves

BRIDGE

BIO-105 Introduction to Biology 4 credits
F5 LEC/LAB T,TH 5:00 p.m.-10:00 p.m. B02 W Soper

BIO-203 Anatomy/Physiology I/Lab 4 credits
D5 LEC/LAB M,W 9:00 a.m.-2:00 p.m. B02 L Ba
D6 HYB W 9:00 a.m.-1:00 p.m. B04 A Busch
Web component required

D7 LEC/LAB T,TH 9:00 a.m.-2:00 p.m. B02 M Beaumont
F5 LEC/LAB M,W 5:00 p.m.-10:00 p.m. B02 M Beaumont

BIO-204 Anatomy/Physiology II/Lab 4 credits
D5 HYB M 9:00 a.m.-1:00 p.m. B04 D Burke
Web component required

D6 LEC/LAB T,TH 9:00 a.m.-2:00 p.m. B04 L Ba
F5 HYB M 5:00 p.m.-9:00 p.m. B04 D Burke
Web component required

F6 LEC/LAB T,TH 5:00 p.m.-10:00 p.m. B04 M Beaumont
F7 HYB W 5:00 p.m.-9:00 p.m. B04 D Burke
Web component required

EMT-103 Emergency Medical Technician 7 credits
F5HB HYB M,W 6:00 p.m.-10:00 p.m. B08 R Doyle
Web component required

F6HB HYB T,TH 6:00 p.m.-10:00 p.m. B08 C Weinstein/Hickey
Web component required

MAT-097 Foundations of Algebra 3 credits
F5 LEC M,W 6:00 p.m.-8:45 p.m. 204 TBA

NHP-180 Medical Terminology 3 credits
D5 LEC T,TH 9:00 a.m.-11:45 a.m. B07 TBA

SGT-107 Surgical Tech III 3 credits
D5 LEC M 8:00 a.m.-12:00 p.m. B07 TBA
CLIN T-F 7:00 a.m.-3:30 p.m. TBA TBA

SESSION II

MAN-111 Principles of Management 3 credits
E1 LEC T,TH 9:00 a.m.-12:35 p.m. 204 TBA

ACADEMIC ESL SESSION

K1-K6.....Charlestown Day
L1-L6.....Charlestown Evening

SESSION II

B1-B6.....Charlestown Day
E1-E3.....Chelsea Day
G1-G3.....Chelsea Evening
J1-J6.....Charlestown Evening

DAYS OF THE WEEK:

M.....Monday
T.....Tuesday
W.....Wednesday

TH.....Thursday
F.....Friday
S.....Saturday

TEACHING METHODS:

CLIN.....Clinical
HYB.....Hybrid
LAB.....Lab Practicum
LEC.....Lecture
L/L.....Lab Practicum and Lecture
SLF.....Students determine their own schedule
WEB.....Web Based
🌿.....Sustainability within Curriculum

SESSION I

A1-A6.....Charlestown Day
D1-D3.....Chelsea Day
C1-C6.....Charlestown Evening
EB.....East Boston Health Center
LC.....Center for Self-Directed Learning
F1-F4.....Chelsea Evening
WB.....Web Courses

BRIDGE SESSION

BD1-BD6.....Charlestown Day
D5-D6.....Chelsea
BE1-BE6.....Charlestown Evening
F5-F6.....Chelsea Evening



Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability into the College's curriculum. These courses emphasize the importance of environmental responsibility and contribute significantly to students, understanding and practice of sustainability. Not all sections may be sustainable, please check with the Registrar's Office if you have questions.

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

ALTERNATIVE LEARNING

BHCCOnline & Distance Education



BHCCOnline your source for distance education

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

- web courses available entirely via the Web (noted with "WB" in the course number)
- hybrid courses that rely on both the Web and traditional classroom instruction (noted with "HB" in the course number)

Studies indicate that successful distance education learners are usually 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.

Since learning in an electronic environment may be a new experience, students should consider discussing taking web courses with an academic advisor, faculty member, or a member of the BHCCOnline staff.

Distance Education courses do not require that the student be in a particular place at a particular time (also known as "synchronous"), 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 email, discussion forums, chat rooms, messaging and web conferencing – and all these communication tools are integrated within web courses.

Web course orientation:

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

1. Participate in one of the "live" virtual computer-based orientations from your home or work on Friday, May 30, 2014 beginning at 12:00 noon; or on Monday, June 2, 2014 at 12:00 noon. Go to www.bhcc.mass.edu/bhcconline for login information. Note: access to a telephone or a microphone is required to speak; webcams are also encouraged.
2. Listen to a prerecorded video orientation (see link on the BHCCOnline website).
3. Join the online student orientation "PrepCourse," which begins one week prior to the start of the semester on Tuesday, May 27, 2014. This course is highly recommended and provides students with the opportunity to practice with Moodle (the Learning Management system that contains our web courses) before their actual credit course begins. The Prep Course is available through Sunday, June 1, 2014.

For more assistance, and for further information about orientations, along with general information regarding BHCCOnline, please email our office at onlinehelp@bhcc.mass.edu, call 617-228-2466, visit the BHCCOnline Office in Room H134, and/or review all the information on the BHCCOnline website.

Web Courses (WB)

ACC-101	Principles of Accounting I	3 credits
ACC-102	Principles of Accounting II	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-203	Federal Income Tax I	3 credits
ACC-204	Federal Income Tax II	3 credits
ACC-210	Financial Management	3 credits
ACC-211	Money and Banking	3 credits
BIO-115	Nutrition Science/Lab	4 credits
BUS-101	Introduction to Business	3 credits

BUS-106	International Business I	3 credits
BUS-207	Professional Communication	3 credits
CIT-110	Applications/Concepts	3 credits
CIT-113	Information Technology Problem Solving	3 credits
CIT-118	Principles of Internet and Information Security	3 credits
CIT-128	Database Design with MS Access	3 credits
CIT-133	Introduction to MS Office	3 credits
CIT-216	Visual Basic	3 credits
CIT-230	Help Desk Techniques	3 credits
CIT-233	Advanced Microsoft Office	3 credits

CIT-234	Decision Support Using Excel	3 credits
CIT-250	Collaboration, Communication and Integration in MS Office Applications	3 credits
CIT-268	Windows Operating Systems	3 credits
CIT-271	Batch File Programming	1 credit
CIT-277	Health Information Networking	3 credits
CIT-279	CCNA Security	3 credits
CIT-502	IT Career Exploration	1 credit
CMT-111	HTML & Dreamweaver	3 credits

CRJ-101	Introduction to Criminal Justice	3 credits	LIT-219	African Literature	3 credits	VMA-105	Digital Imaging with Photoshop	3 credits
CRJ-102	Delinquency, Adjudication and Correction	3 credits	MAN-105	Principles of Marketing	3 credits	VMA-111	Intro to Mass Media	3 credits
CRJ-103	Criminal Law	3 credits	MAN-107	Introduction to Entrepreneurship	3 credits	VMA-112	Art History: Prehistoric-Medieval	3 credits
CRJ-107	Intro to Corrections	3 credits	MAN-111	Principles of Management	3 credits	VMA-113	Art History: Renaissance to Contemporary	3 credits
CRJ-201	Management in Criminal Justice	3 credits	MAN-112	Organizational Behavior/ Design	3 credits	VMA-123	Water Color I	3 credits
CRJ-212	Community Corrections	3 credits	MAN-207	Small Business Management	3 credits	VMA-161	Intro Digital Photography	3 credits
CRJ-215	Terrorism	3 credits	MAN-213	Mutual Fund Industry	3 credits			
CRJ-216	Street Drugs and Pharmaceuticals	3 credits	MAN-217	E-Commerce Marketing	3 credits			
CRJ-245	Cyber Crime in Today's Society	3 credits	MAT-097	Foundations of Algebra	3 credits			
ECO-201	Macroeconomics	3 credits	MAT-099	Intermediate Algebra	3 credits			
ECO-202	Microeconomics	3 credits	MAT-181	Statistics I	3 credits			
ENG-111	College Writing I	3 credits	MAT-194	College Algebra for STEM	4 credits			
ENG-112	College Writing II	3 credits	MAT-197	Precalculus	4 credits			
ENG-203	Creative Writing Workshop	3 credits	MAT-231	Calculus for Management Science	4 credits			
ENV-105	Environmental Science I/Lab	4 credits	MAT-281	Calculus I	4 credits			
ENV-106	Environmental Science II/Lab	4 credits	MAT-282	Calculus II	4 credits			
ENV-110	Sustainability and Resource Conservation/Lab	4 credits	MIG-111	Imaging Technology I	3 credits			
FLM-101	Film As Art	3 credits	MUS-118	Music Appreciation I	3 credits			
FLM-102	American Cinema	3 credits	MUS-119	Music Apprec II	3 credits			
FPS-107	Fire Company Officership	3 credits	MUS-129	Rock & Roll History	3 credits			
FPS-125	Hazardous Materials Chemistry	3 credits	NHP-180	Medical Terminology	3 credits			
FPS-221	Strategy and Tactics	3 credits	NUR-100	Drug Calculation	1 credit			
FRE-101	Elementary French I	3 credits	OIM-100	Keyboarding Techniques	1 credit			
FRE-102	Elementary French II	3 credits	PHL-101	Intro to Philosophy	3 credits			
GEO-101	World Regional Geography	3 credits	PHL-103	Ethics	3 credits			
GOV-101	Government/Politics in the US	3 credits	PHL-111	World Religions	3 credits			
GOV-103	State/Local Politics	3 credits	PSY-101	Principles of Psychology	3 credits			
HIS-101	Western Civilization to the Renaissance	3 credits	PSY-203	Psychology of Personal Adjustment	3 credits			
HIS-102	Western Civilization from Renaissance	3 credits	PSY-209	Child Psychology	3 credits			
HIS-111	World Civilization to 1500	3 credits	PSY-213	Human Growth and Development	3 credits			
HIS-112	World Civilization from 1500	3 credits	PSY-219	Social Psychology	3 credits			
HIS-151	Colonization Thru Civil War	3 credits	PSY-223	Personality	3 credits			
HIS-152	Reconstruction to Present	3 credits	PSY-224	Adolescent/Adult Development	3 credits			
INT-110	American Culture	3 credits	PSY-227	Abnormal Psychology	3 credits			
JPN-101	Elementary Japanese	3 credits	PSY-235	Intro to Behavioral Research	3 credits			
JPN-102	Elementary Japanese II	3 credits	SOC-101	Principles of Sociology	3 credits			
LIT-201	Intro to Literature	3 credits	SOC-109	Cultural Anthropology	3 credits			
LIT-203	Literature in America I	3 credits	SOC-111	The Family	3 credits			
LIT-204	Lit in America II	3 credits	SOC-205	Urban Sociology	3 credits			
LIT-207	Literature and Society I	3 credits	SOC-206	Juvenile Delinquency	3 credits			
LIT-211	Master World Literature I	3 credits	SOC-207	Criminology	3 credits			
LIT-212	Master World Literature II	3 credits	SOC-229	Sociology of Film	3 credits			
			SPN-101	Elementary Spanish I	3 credits			
			SPN-102	Elementary Spanish II	3 credits			
			VMA-104	Drawing I	3 credits			
		</						

BHCCOnline Registration and Course Information

Students Enrolling in Web, Hybrid & Web Enhanced Courses:

Students register for web and hybrid courses the same way that they do for in-class courses.

Accessing Moodle: Your username and password for Moodle (our Learning Management System) are the same as the credentials you use for Web Advisor and the BHCC Portal.

Moodle web and hybrid courses are accessible to students for preview purposes one week prior to the start of classes. The instructor has the prerogative to delay access to a specific course until the official start date, which for the Summer semester is June 2, 2014.

To login, go to the BHCC Portal at www.bhcc.mass.edu/portal or to the BHCCOnline site at www.bhcc.mass.edu/bhcconline. Students must begin their coursework during the first week of classes. Students should email onlineservices@bhcc.mass.edu or contact the BHCCOnline office (617-228-2466) if they are experiencing technical difficulties accessing their course.

Academic Requirements & 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 web or hybrid course. New online students should complete one of the BHCCOnline orientations.

Distance learning courses are not self-paced; 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. Students should expect to spend between 6 and 10 hours of study/participation each week, per course.

Distance Education Exam Requirement

Some courses may require that the student come to the H building of the Charlestown campus to take an actual proctored, paper midterm or final exam. In extreme cases, or if you are located out-of-state, you may arrange to have exams proctored at other colleges or testing locations, subject to the approval of the BHCCOnline. Call 617-228-2466 for more information.

Technical Skills Needed to Take BHCCOnline Courses

- Students must possess basic computer skills such as navigating the Web, sending and receiving email, word processing, attaching documents, and toggling back and forth between applications and pages.
- An updated Windows or Macintosh computer with at least 4GB of RAM is required. Macintosh computers may not be used for CIT-110.
- A recent version of Microsoft Office (2007 or better, with Word, PowerPoint and Excel) is recommended.
- Access to the Internet with broadband connectivity (DSL, FiOS or Cable) is required.
- Browser requirements: Mozilla Firefox or Chrome (latest version) is recommended for Moodle (Windows or Mac). Safari for Mac and Internet Explorer for Windows may be used but are not fully compatible.
- All students must know how to access and use their BHCC email (<https://webmail.bhcc.edu> or visit the BHCC Portal). Your username and password for accessing email are the same as that for accessing Web Advisor and Moodle.
- For more information about Web Advisor, go to www.bhcc.mass.edu and click "mybhcc". Click "Students." There you will also find information on accessing your BHCC username and password.
- Access to a printer (black and white or color) is also required.

SESSION I

A1-A6Charlestown Day
D1-D3Chelsea Day
C1-C6Charlestown Evening
EB East Boston Health Center
LCCenter for Self-Directed Learning
F1-F4 Chelsea Evening
WBWeb Courses

BRIDGE SESSION

BD1-BD6Charlestown Day
D5-D6 Chelsea
BE1-BE6Charlestown Evening
F5-F6 Chelsea Evening

ACADEMIC ESL SESSION

K1-K6Charlestown Day
L1-L6Charlestown Evening

SESSION II

B1-B6Charlestown Day
E1-E3Chelsea Day
G1-G3 Chelsea Evening
J1-J6Charlestown Evening

DAYS OF THE WEEK:

MMonday
TTuesday
WWednesday

THThursday
FFriday
SSaturday

TEACHING METHODS:

CLIN Clinical
HYBHybrid
LAB Lab Practicum
LEC Lecture
L/L Lab Practicum and Lecture
SLFStudents determine their own schedule
WEB Web Based
🌿Sustainability within Curriculum



Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability into the College's curriculum. These courses emphasize the importance of environmental responsibility and contribute significantly to students, understanding and practice of sustainability. Not all sections may be sustainable, please check with the Academic Records Office if you have questions.

Center for Self-Directed Learning

The Center for Self-Directed Learning (CSDL) provides a unique program of study for Bunker Hill Community College students. This program allows students to complete coursework without attending regular class meetings, working independently according to their own schedule and educational needs. CSDL students work under the guidance of a course facilitator, who will be available to answer questions and offer advice, also evaluate, respond to, and grade student work. Facilitators

are assisted by trained professional and peer tutors, who work closely with students in a one-on-one setting, or in small groups. Through the use of traditional material and multimedia resources as well as the required hours at the Center, students remain active and engaged. Students are able to set their schedules based on their own needs. For more information, please visit our website @ www.bhcc.mass.edu/csdl, call 617-228-2225, or e-mail us at csdl@bhcc.mass.edu, or visit in room H165.

Summer Semester hours:

Monday-Thursday: 8:30 a.m.-9:00 p.m.

ACC-101 Principles of Accounting I	3 credits	LIT-203 Literature in America I	3 credits	MAT-231 Calculus for Management Science	4 credits
ACC-102 Principles of Accounting II	3 credits	LIT-204 Lit in America II	3 credits	MAT-281 Calculus I	4 credits
BIO-111 Food/Nutrition	3 credits	MAN-105 Principles of Marketing	3 credits	MAT-282 Calculus II	4 credits
CHM-151 Basic Chemistry (Non-Lab)	3 credits	MAN-111 Principles of Management	3 credits	NHP-180 Medical Terminology	3 credits
CIT-101 Computer Essentials	3 credits	MAT-093 Foundations of Mathematics	3 credits	NUR-100 Drug Calculation	1 credit
CIT-110 Applications/Concepts	3 credits	MAT-097 Foundations of Algebra	3 credits	PSY-101 Principles of Psychology	3 credits
CMT-111 HTML & Dreamweaver	3 credits	MAT-099 Intermediate Algebra	3 credits	PSY-213 Human Growth/Development	3 credits
ECE-103 Child Growth and Development	3 credits	MAT-100 Topics in Career Math	3 credits	PSY-219 Social Psychology	3 credits
ENG-090 Writing Skills I	3 credits	MAT-133 Introduction to Metric System	1 credit	PSY-223 Personality	3 credits
ENG-095 Writing Skills II	3 credits	MAT-181 Statistics I	3 credits	RDG-095 Reading Skills II	3 credits
ENG-111 College Writing I	3 credits	MAT-183 Statistics I/Lab	4 credits	SOC-101 Principles of Sociology	3 credits
HIS-101 Western Civilization to the Renaissance	3 credits	MAT-194 College Algebra for STEM	4 credits	SOC-110 Physical Anthropology	3 credits
HIS-102 Western Civilization from Renaissance	3 credits	MAT-197 Precalculus	4 credits		

Free Tutoring Available

Having a problem in math? Stumped in science? Need help with your English paper?

Come to the Tutoring & Academic Support Center

Call the Charlestown Campus at 617-228-3467
or the Chelsea Campus at 617-228-3356 for more information

SESSION I

A1-A6Charlestown Day
D1-D3Chelsea Day
C1-C6Charlestown Evening
EB East Boston Health Center
LCCenter for Self-Directed Learning
F1-F4 Chelsea Evening
WB Web Courses

BRIDGE SESSION

BD1-BD6Charlestown Day
D5-D6 Chelsea
BE1-BE6Charlestown Evening
F5-F6 Chelsea Evening

ACADEMIC ESL SESSION

K1-K6Charlestown Day
L1-L6Charlestown Evening

SESSION II

B1-B6Charlestown Day
E1-E3Chelsea Day
G1-G3 Chelsea Evening
J1-J6Charlestown Evening

DAYS OF THE WEEK:

MMonday
TTuesday

WWednesday
THThursday
FFriday
SSaturday

TEACHING METHODS:

CLIN Clinical
HYB Hybrid
LAB Lab Practicum
LEC Lecture
L/L Lab Practicum and Lecture
SLF Students determine their own schedule
WEB Web Based
🌿 Sustainability within Curriculum



Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability into the College's curriculum. These courses emphasize the importance of environmental responsibility and contribute significantly to students, understanding and practice of sustainability. Not all sections may be sustainable, please check with the Academic Records Office if you have questions.

COURSE DESCRIPTIONS & Section Listings

ACCOUNTING

SESSION I

ACC-101 Principles of Accounting I 3 credits

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

A1 LEC M,W 9:00 a.m.-12:35 p.m. D120 TBA
C1 LEC M,W 5:30 p.m.-9:05 p.m. D120 TBA
D1 LEC T,TH 9:00 a.m.-12:35 p.m. 207 TBA
Class meets at the Chelsea Campus

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagan
Class meets 06/02/14-08/21/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

ACC-102 Principles of Accounting II 3 credits

This course will expand upon the basic concepts and theories that students learned in the Principles of Accounting I course. Students will be expected to apply their knowledge in a managerial decision-making mode. Areas studied include, but not limited to, the following: 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).

A1 LEC M,W 9:00 a.m.-12:35 p.m. B127 TBA
C1 LEC M,W 5:30 p.m.-9:05 p.m. B131 TBA
LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/21/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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 include, among other topics: general ledger, report writing, invoicing, purchasing, inventory control, accounts receivable, accounts payable, cash receipts, cash disbursements, payroll, and spreadsheet application. Prerequisites: Principles of Accounting I (ACC101), Writing Skills II (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095).

A1 LEC M,W 9:00 a.m.-12:35 p.m. H152 TBA
Class meets at the new H building

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. Prerequisite: Principles of Accounting II (ACC102).

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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).

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

ACC-202 Intermediate Accounting II 3 credits

A continuation of Intermediate Accounting I (ACC201), 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
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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).

A1 LEC M,W 9:00 a.m.-12:35 p.m. D117 TBA
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

ACC-204 Federal Income Tax II 3 credits

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

C1 LEC M,W 6:00 p.m.-9:35 p.m. B222 TBA
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

ACC-211 Money and Banking 3 credits

This course covers an economic analysis of financial institutions and markets in the world economy. It covers institutional and economic factors in the determination

of the money supply. The course includes the commercial banking system and the money and capital markets. Current policy issues are debated. Prerequisites: Macroeconomics (ECO201) and Microeconomics (ECO202).

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

BRIDGE SESSION

ACC-107 Accounting Forensics 3 credits

This course introduces students to the auditing process and prepares them to perform forensic audit and examination in conformity with pertinent industry standards. Students will learn comprehensive perspectives and skills in regards to occupational fraud and the technicality of fraud examination including searching accounting information, obtaining documentary evidence, interviewing witnesses and potential suspects, and conducting forensic document examination. This course will also provide electronic techniques required to audit. Prerequisite: Principles of Accounting II (ACC102).

BE1 LEC T,TH 6:00 p.m.-9:35 p.m. D120 TBA
Class meets 06/02/14-07/24/14

ACC-217 Mass Tax Law I 3 credits

After an introduction to the Massachusetts General Laws relating to taxation and the organization and role of the Massachusetts Department of Revenue, this survey course will focus on the Massachusetts statutory provisions relating to miscellaneous excises, the taxation of individuals and corporations, including the administration and enforcement of these provisions by the Massachusetts Department of Revenue. Other areas of study covered in this course include: filing requirements for major tax types; assessment and collection of taxes; examination and abatement. This course is critical for students to gain an understanding of specific taxation laws that pertain to the Commonwealth of Massachusetts. Prerequisite: Federal Income Tax II (ACC204).

BE1 LEC M,W 6:00 p.m.-9:35 p.m. D216 TBA
Class meets 06/02/14-08/21/14

SESSION II

ACC-102 Principles of Accounting II 3 credits

This course will expand upon the basic concepts and theories that students learned in the Principles of Accounting I course. Students will be expected to apply their knowledge in a managerial decision-making mode. Areas studied include, but not limited to, the following: 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).

J1 LEC M,W 5:30 p.m.-9:05 p.m. B112 TBA
J2 LEC M,W 5:30 p.m.-9:05 p.m. D120 TBA

ALLIED HEALTH

SESSION I

AHE-201 Advanced Clinical Skills 3 credits

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

D1 LEC M-TH 10:00 a.m.-12:00 p.m. B08 TBA
Class meets at the Chelsea Campus

D2 LEC M-TH 12:30 p.m.-2:30 p.m. B08 TBA
Class meets at the Chelsea Campus

AHE-204 Patient Care Technician 3 credits

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

D1	CLIN	Days and time to be arranged	CHEL	TBA
		Class meets at the Chelsea Campus		
		Class meets 06/23/14-08/22/14		
D2	CLIN	Days and time to be arranged	CHEL	TBA
		Class meets at the Chelsea Campus		
		Class meets 06/23/14-08/22/14		

AHE-205 Practicum Medical Assistant 3 credits

This course consists of a clinical practicum at local health care facilities. Students keep a daily journal and complete a work portfolio. Additional expenses may include AHE 206 Prerequisite: Medical Assisting Skills (AHE112).Co-requisite: Advanced Clinical Skills (AHE201).

D1	CLIN	Days and time to be arranged	CHEL	TBA
		Class meets at the Chelsea Campus		
		Class meets 06/23/14-08/23/14		
D2	CLIN	Days and time to be arranged	CHEL	TBA
		Class meets at the Chelsea Campus		
		Class meets 06/23/14-08/22/14		

AHE-209 Practicum Seminar 1 credit

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

D1	LEC	W 9:00 a.m.-10:00 a.m.	TBA	TBA
		Class meets at the Chelsea Campus		
D2	LEC	TH 1:45 p.m.-2:45 p.m.	TBA	TBA
		Class meets at the Chelsea Campus		

BUSINESS

SESSION I

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. This course will also enable students to explore career options in business, define a career path,

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

A1	SEM	M,W 9:00 a.m.-12:35 p.m.	D215	TBA
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		

BUS-106 International Business I 3 credits

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

WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		
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BUS-111 Globalization 3 credits

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

C1	LEC	T,TH 6:00 p.m.-9:35 p.m.	G139	TBA
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BUS-207 Professional Communication 3 credits

This course gives students a comprehensive understanding of the use and importance of effective communication in business. Students study types of written, oral, and electronic communication and develop a variety of professional communication skills essential to success in business. The course also addresses ethical and cultural issues associated with business communications. Prerequisite: Grade of C or better in College Writing I (ENG111).

A1	LEC	M,W 11:30 a.m.-3:05 p.m.	B112	TBA
C1	LEC	T,TH 6:00 p.m.-9:35 p.m.	B113	TBA
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		

SESSION II

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

B1	SEM	M,W 8:30 a.m.-12:05 p.m.	D217	TBA
J1HB	HYB	T 6:00 p.m.-9:35 p.m.	E140	TBA
		Web component required		


BUS-201 Business Law I 3 credits

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

J1	LEC	T,TH 5:30 p.m.-9:05 p.m.	B109	TBA
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TH.....	Thursday
F	Friday
S.....	Saturday

TEACHING METHODS:

CLIN	Clinical
HYB	Hybrid
LAB.....	Lab Practicum
LEC.....	Lecture
L/L	Lab Practicum and Lecture
SLF	Students determine their own schedule
WEB	Web Based
	Sustainability within Curriculum

SESSION I

A1-A6	Charlestown Day
D1-D3	Chelsea Day
C1-C6	Charlestown Evening
EB	East Boston Health Center
LC	Center for Self-Directed Learning
F1-F4	Chelsea Evening
WB	Web Courses

BRIDGE SESSION

BD1-BD6	Charlestown Day
D5-D6	Chelsea
BE1-BE6	Charlestown Evening
F5-F6	Chelsea Evening

ACADEMIC ESL SESSION

K1-K6	Charlestown Day
L1-L6	Charlestown Evening

SESSION II

B1-B6	Charlestown Day
E1-E3	Chelsea Day
G1-G3	Chelsea Evening
J1-J6	Charlestown Evening

DAYS OF THE WEEK:

M	Monday
T	Tuesday
W	Wednesday



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COURSE DESCRIPTIONS & Section Listings

COMPUTER

SESSION I

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 based on accepted, published ICT Industry Standards. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

C1 LEC M,W 5:00 p.m.-8:35 p.m. D117 TBA
LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 E Lapo
Class meets 06/02/14-08/14/14

CIT-110 Applications/Concepts 3 credits

This survey course covers the use and application of modern computer systems. This course includes detailed coverage of fundamental computer concepts, terminology, applications, and theory. Students will get extensive "hands-on" personal computer experience and gain a good working knowledge of MS WINDOWS 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 based on accepted, published ICT Industry Standards. Students with prior learning experience may test-out of this course by contacting pla@bhcc.mass.edu. Prerequisite: Reading Skills II (RDG095) or Academic Reading III (ESL098) or exemption from reading requirement by placement testing or enrollment in an integrated course. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

A1 LEC M,W 8:00 a.m.-11:35 a.m. D119 M Puopolo
A2 LEC T,TH 8:00 a.m.-11:35 a.m. D117 L Bergmann
A3HB HYB S 9:00 a.m.-12:25 p.m. B215 TBA
Web component required
C1 LEC T,TH 5:00 p.m.-8:35 p.m. D117 TBA
LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 E Lapo
Class meets 06/02/14-08/14/14
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. D Puopolo
Class meets 06/02/14-08/21/14
WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. D Zapata
Class meets 06/02/14-08/21/14

CIT-113 Information Technology Problem Solving 3 credits

This course will give students "hands-on" experience in a wide-range of modern information technology. Several IT concepts will be introduced that will provide a basis for further study in Information Technology. Students will work on a number of projects that will

give perspectives on areas of IT including but not limited to: visual and/or robotic programming, social networking tools, web design and networking. Issues of security, privacy and ethics will also be examined. Students will leave the course with an understanding of the components of modern IT systems and the scope of knowledge needed to become an IT professional. Students are expected to have access to computer with internet access outside of class as there is a major web component to the course. Designed for first-time, full-time Computer Technology students, this course will fulfill the Learning Community Seminar requirement for the Computer Information Technology Department. First year students registering for this course should not register for Computer Applications/Concepts (CIT110). This course is not for Computer Science Transfer, Gaming or Web majors. Prerequisites: Grade of C or better in Reading Skills I (RDG090) and Writing Skills I (ENG090) or placement.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. J L'Heureux
Class meets 06/02/14-08/21/14

CIT-118 Principles of Internet and Information Security 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. D Puopolo
Class meets 06/02/14-08/21/14

CIT-128 Database Design with MS Access 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CIT-133 Introduction to MS Office 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. D Puopolo
Class meets 06/02/14-08/21/14

CIT-162 Introduction to Networking 3 credits

This course introduces students to fundamental networking concepts and technologies. The material in this course encompasses a broad range of technologies that facilitate how people work, live, play, and learn by communicating with voice, video, and other data. First, you will examine human versus network communication and see the parallels between them. Next, you will be introduced to the two major models used to plan and implement networks: OSI and TCP/IP. You will gain an understanding of the "layered" approach to networks and examine the OSI and TCP/IP layers in detail to understand their functions and services. You will become familiar with the various network devices, network addressing schemes and, finally, the types of media used to carry data across the network. In this course, you will gain experience using networking utilities and tools, such as Packet Tracer and Wireshark, to explore networking protocols and concepts. These tools will help you to develop an understanding of how data flows in a network. A special "model Internet" is also used to provide a test environment where a range of network services and data can be observed and analyzed. Prerequisite: Computer Applications/Concepts (CIT110) or Information Technology Fundamentals (CIT112) or IT Problem Solving (CIT113) or Intro to Computer Science & Object Oriented Programming (CIT120) or permission of the department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

A1HB HYB T 8:00 a.m.-11:35 a.m. D103 B John
Web component required
A2HB HYB TH 8:00 a.m.-11:35 a.m. D103 B John
Web component required
C1FT LEC M,W 5:00 p.m.-8:35 p.m. D102 TBA

CIT-167 Routers and Routing Basics 3 credits

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

A1HBHYB W 2:30 p.m.-6:05 p.m. D103 D Atkerley-Procopio
Web component required

CIT-216 Visual Basic 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CIT-230 Help Desk Techniques 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. J LHeureux
Class meets 06/02/14-08/21/14

CIT-233 Advanced Microsoft Office 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. M Puopolo
Class meets 06/02/14-08/21/14

CIT-234 Decision Support Using Excel 3 credits

This comprehensive course covers the use and application of Decision Support using spreadsheet software based on the most current version of Microsoft Excel. The applications include basic spreadsheet operations, charting, web queries, multiple sheet workbooks, macros, advanced functions, and data base features. The course emphasizes applications involving financial decision-making, financial planning and "what-if" analysis as they relate to various business and organizational models. Internet applications of MS Excel and integration of the other MS Office programs are also covered. Microsoft Corporation

has approved this course material as courseware for the Microsoft Business Certification (MBC) Program and students may choose to take the MBC EXCEL Certification Examination upon completion of this course. Prerequisite: Applications/Concepts (CIT110) or Introduction to Computer Science & OOP (CIT120) or equivalent experience or permission of the department chairperson. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. M Puopolo
Class meets 06/02/14-08/21/14

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 database procedural programming and database administration. Prerequisite: Computer Applications/Concepts (CIT110) or IT Problem Solving (CIT113) or Introduction to Computer Science and Object Oriented Programming (CIT120), or permission of the department chairperson. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

A1FT LEC M-TH 8:00 a.m.-12:00 p.m. D102 TBA
Class meets 06/09/14-06/19/14

CIT-237 C++ Programming 4 credits

In this course, students who already have been exposed to programming and Object Oriented thinking, develop the ability to correctly analyze a variety of problems and generate appropriate algorithmic solutions using the C++ Programming Language. The course emphasizes the principles of top-down structured design and Object Oriented thinking. Topics include but are not limited to branching and looping mechanisms; arrays, functions and function overloading, arguments by reference and by value as well as optional arguments; recursion; pointers, creating libraries and namespaces, structures and classes, constructors and other methods, overloading operators; file I/O; inheritance and polymorphism. Strong analytical skills are recommended for students enrolling in this course. Prerequisite: Writing Skills II (ENG095), College Algebra-STEM (MAT194) and Introduction to Computer Science & Object Oriented Programming (CIT120) with grade C or better or equivalent experience with permission of the department chairperson. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu. All prerequisites must be completed with a C or better.

C1 LEC M,W 5:30 p.m.-8:20 p.m. D116 TBA
Class meets 06/02/14-08/21/14

CIT-239 JAVA Programming 4 credits

In this course, students who already have been exposed to programming and Object Oriented thinking, develop the ability to correctly analyze a variety of problems and generate appropriate algorithmic solutions using the Java Programming Language. The course emphasizes the principles of top-down structured design and Object Oriented thinking. Topics include but are not limited to branching and looping mechanisms; arrays, functions and function overloading, arguments by reference and by value as well as optional arguments; recursion; creating packages, structures and classes, constructors and other methods, file I/O; inheritance and polymorphism. Strong analytical skills are recommended for students enrolling in this course, plus familiarity and experience working with the Internet and basic HTML tags. The course covers creating both Java Applications and Java Applets including event handling, animation, and audio. Prerequisite: Writing

Skills II (ENG095), College Algebra-STEM (MAT194) and Introduction to Computer Science & Object Oriented Programming (CIT120) with grade C or better or equivalent experience with permission of department chairperson. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

C1 LEC T,TH 5:30 p.m.-8:20 p.m. D116 TBA
Class meets 06/02/14-08/21/14

CIT-242 Data Structures 3 credits

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

C1 LEC T,TH 6:00 p.m.-8:00 p.m. D101 TBA
Class meets 06/02/14-08/21/14

CIT-250 Collaboration, Communication and Integration in MS Office Applications 3 credits

This is a course in modern office technology which introduces students to all major areas of personal and organizational collaboration, communication and integration of MS OFFICE applications. Building on students' basic knowledge of the most current version of the core MS OFFICE applications, the course proceeds to cover in detail, the integration among OFFICE applications including Object Linking & Embedding (OLE), On-Line Meeting, document sharing, and the other collaboration features of MS OFFICE. Using WORD as the "core" application, students gain practical experience in moving and linking data among all applications: WORD, EXCEL, ACCESS, POWERPOINT and OUTLOOK. Advantages and limitations of Voice over IP (VoIP) and video conferencing, along with the importance of security and other considerations involved in implementing these technologies are also covered. Students also gain experience in web enabling and publishing as well as knowledge of the principles, best practices, procedures and techniques used in implementing all of these applications in offices large and small.

Microsoft Corporation has approved this course material as courseware for the Microsoft Business Certification (MBC) Program and students may choose to take the MBC Certification Examination(s) upon completion of this course. Prerequisite: Computer Applications/Concepts (CIT110) or IT Problem Solving (CIT113) or equivalent course or experience or permission of department chairperson. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. M Puopolo
Class meets 06/02/14-08/21/14

CIT-264 Networking Security 3 credits

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

COURSE DESCRIPTIONS & Section Listings

case project assignments that reinforce the concepts you read in each chapter. Prerequisite: Introduction to Networking (CIT162).

A1 LEC M,W 3:00 p.m.-6:35 p.m. D101 TBA

CIT-267 Switching Basics and Intermediate Routing 3 credits

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

A1HBHYB W 10:30 a.m.-2:05 p.m. D103 D Akerley-Procopio
Web component required

CIT-268 Windows Operating Systems 3 credits

This course provides students with in-depth, hands-on experience with the most commonly used versions of the Windows operating systems. Students gain experience using system file managers, utilities, set-up procedures, and other major components of the operating systems. In addition, the course emphasizes gaining an understanding of device drivers, link libraries, memory management, multi-tasking requirements, and multi-media considerations. Upon completion of the course, students have a high degree of competence in the application and use of these Windows operating systems such as Windows, DOS, and Linux. Prerequisites: Computer Applications/Concepts (CIT110), IT Problem Solving (CIT113) or Intro to Computer Science/Object Oriented Programming (CIT120) or permission of the department chairperson. For additional information and/or a course syllabus contact CITDept@bhcc.mass.edu.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CIT-271 Batch File Programming 1 credit

This course teaches students how to create batch files to automate a sequence of commands, to write and use batch files for complex tasks, to use batch file subcommands, to halt the execution of a batch file and to write batch files using replaceable parameters and environment variables. Prerequisite: Linux Administration/Lab (CIT270). Pre/corequisite: Windows Operating Systems (CIT268). For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. J Fernandes
Class meets 06/02/14-08/21/14

CIT-277 Health Information Networking 3 credits

The Cisco Health Information Networking course, offered through the BHCC Cisco Networking Academy, is a technology-focused curriculum primarily designed for students who are looking for career-oriented, entry-

level healthcare focused skills that can be applied toward entry-level specialist careers in healthcare networking. Health Information Networking is a blended curriculum with both online and classroom learning. The program aims to develop an in-depth understanding of principles and practicalities needed for information technology professionals wishing to specialize in healthcare network implementations. Topics include: basic information on healthcare settings, Principles of security and privacy in healthcare, fundamentals of information technology in healthcare, fundamentals of electronic health records systems, basic information on medical practice workflows, how to adjust workflows for electronic medical record implementations, and designing, securing and troubleshooting a network to support a medical group. Prerequisites: CCNA Exploration Cisco 3: LAN Switching and Wireless (CIT267) or equivalent CCNA experience or certification or permission of the CIT department chairperson. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. D Akerley-Procopio
Class meets 06/02/14-08/21/14

CIT-279 CCNA Security 3 credits

This course equips students with the knowledge and skills needed to prepare for entry-level security specialist careers and prepare for the CCNA Security certification. This course is a hands-on, career-oriented e-learning solution that emphasizes practical experience. CCNA Security aims to develop an in-depth understanding of network security principles as well as the tools and configurations available. The following tools are covered: Protocol sniffers/analyzers; TCP/IP and common desktop utilities; Cisco IOS Software; Cisco VPN client; Packet Tracer (PT); and Web-based resources. Prerequisite: Switching Basics & Intermediate Routing (CIT267) or CCNA certification, equivalent experience, or permission of the department chair. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. D Akerley-Procopio
Class meets 06/02/14-08/21/14

CIT-299C Computer 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.

A1HBHYB Days and times to be arranged TBA TBA
Web component required

CIT-299N Networking Internship 3 credits

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

A1HBLEC Days and times to be arranged TBA TBA
Web component required

CIT-502 IT Career Exploration 1 credit

This is a workshop class designed to provide students with the tools to evaluate their own career development

and to explore strategies for securing employment in the Information Technology job market. During each module students will engage in activities and assignments designed to assess and to evaluate their values, skills, and interests as they relate to the world of work. Students will utilize online resources to explore individual careers, research employers and to navigate the local job market in the IT industry. This class is open to anyone with an interest in guided career exploration and a desire to be employed within the field of Information Technology.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CIT-527 Introduction to Android Programming 3 credits

This course will provide a basic overview of the mobile application landscape in terms of devices, development, and operating systems. Content development for mobile applications and the influence interface design has on the user experience will be a focus. Students will acquire technology skills to develop their own applications using open source software like the Flash Authoring software and Android App Inventor. Students will test and debug these applications on Android Devices. Students will also be exposed to beginning concepts of JAVA programming.

C1FT LEC T,TH 5:00 p.m.-8:35 p.m. D102 TBA

EPU-251 Electric Power/Utility Technology Internship 3 credits

This course will cover a variety of topics that consist of practical work experience in the NSTAR workforce environment involving working on line trucks and learning and performing all of the tasks of an overhead line worker. The course will also cover the instruction and practical exercise of soft skills in today's work environment. Soft skills are those skills used every day in the workplace to assist in making assigned tasks easier to accomplish through teamwork and collaboration in a multi-cultural environment. Soft skills are increasingly being incorporated in job descriptions throughout the workforce as companies and institutions seek to employ students that have had successfully incorporated soft skills as part of their curriculum. Prerequisites: College Writing I (ENG111), Fundamentals of Single Phase and Polyphase Metering (EPU151), Underground & Substation Operations (EPU153), and Group Dynamics (PSY107).

A1 LEC M-TH 7:30 a.m.-12:30 p.m. B108 M Doucette
Class meets 05/19/14 - 05/30/14
No class on 05/26/14

BRIDGE SESSION

CIT-110 Applications/Concepts 3 credits

This survey course covers the use and application of modern computer systems. This course includes detailed coverage of fundamental computer concepts, terminology, applications, and theory. Students will get extensive 'hands-on' personal computer experience and gain a good working knowledge of MS WINDOWS 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 based on accepted, published ICT Industry Standards. Students with prior learning experience may test-out of this course by contacting pla@bhcc.mass.edu. Prerequisite: Reading Skills II (RDG095) or Academic Reading III (ESL098) or exemption from reading requirement by placement testing or enrollment in an integrated course. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

BE1 LEC M,W 5:00 p.m.-7:45 p.m. D121A TBA
BE2 LEC T,TH 5:00 p.m.-7:45 p.m. D121A TBA

CIT-182 PC Hardware & Software 3 credits

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

BD1 LEC M,W 1:00 p.m.-2:15 p.m. D101 P Kazanjian

SESSION II

CIT-110 Applications/Concepts 3 credits

This survey course covers the use and application of modern computer systems. This course includes detailed coverage of fundamental computer concepts, terminology, applications, and theory. Students will get extensive 'hands-on' personal computer experience and gain a good working knowledge of MS WINDOWS 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 based on accepted, published ICT Industry Standards. Students with prior learning experience may test-out of this course by contacting pla@bhcc.mass.edu. Prerequisite: Reading Skills II (RDG095) or Academic Reading III (ESL098) or exemption from reading requirement by placement testing or enrollment in an integrated course. For additional information and/or a course syllabus contact CITDepartment@bhcc.mass.edu.

B1 LEC M,W 11:30 a.m.-3:05 p.m. D119 TBA

B2 LEC T,TH 11:30 a.m.-3:05 p.m. D119 TBA

CIT-167 Routers and Routing Basics 3 credits

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

J1HB HYB T 5:30 p.m.-8:20 p.m. D103 TBA
Web component required

CIT-274 WAN Technologies 3 credits

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

J1HB HYB TH 5:30 p.m.-8:20 p.m. D103 TBA
Web component required

COMPUTER MEDIA TECHNOLOGY

SESSION I

CMT-111 HTML & Dreamweaver 3 credits

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

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 FAmni
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. T Banjo
Class meets 06/02/14-08/21/14

BRIDGE SESSION

CMT-111 HTML & Dreamweaver 3 credits

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

the student to create WEB sites using Dreamweaver as a state-of-the-art web authoring tool to enable rapid deployment of WEB development projects.

BE1 LEC T,TH 6:00 p.m.-8:45 p.m. D115 TBA

CMT-121 Maya Foundations 3 credits

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

BD1 LEC M,W 3:55 p.m.-7:40 p.m. D115 TBA

CRIMINAL JUSTICE

SESSION I

CRJ-101 Introduction to Criminal Justice 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CRJ-102 Delinquency, Adjudication and Correction 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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. Prerequisites: Writing Skills II (ENG095), Academic Reading III (ESL098) or Reading Skills II (RDG095), or placement.

A1 LEC T,TH 9:00 a.m.-12:35 p.m. B108 TBA

COURSE DESCRIPTIONS & Section Listings

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CRJ-107 Intro to Corrections 3 credits

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

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CRJ-117 Street Law 3 credits

This is an introductory course in American law. The course will examine the origins of the American Legal System through an analysis of its function, sources and its varied aspects. This course introduces students to fundamental criminal law and constitutional law principles and provides a platform for guided discussions of important public policy issues concerning, crime, discrimination, healthcare, and immigration. The course uses the latest instructional technology including e-portfolios, case studies, simulated legal exercises, small group exercises and analytical thought problems to develop higher level thinking skills that prepare students for other course work in criminal justice, law, sociology, and history and government.

A1 LEC T,TH 1:00 p.m.-4:35 p.m. B126 TBA

CRJ-201 Management in Criminal Justice 3 credits

This course presents the principles of administration and management of criminal justice agencies. It examines organizational structure, responsibilities, and the interrelationships of administrative, line, and staff services in police, security, court, and correctional facilities. Prerequisites: A grade of C or better in College Writing I (ENG111), Introduction to Criminal Justice (CRJ101), Criminal Law (CRJ103), Criminal Investigation I (CRJ208) or instructor approval.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CRJ-212 Community Corrections 3 credits

This survey course covers the history, development, trends, and role of the community-based correction program in the American criminal justice system. The course includes therapeutic, support, and supervision programs for offenders. It examines pretrial release, detainment, and community services, as well as innovative programs. Students must make site visits. Prerequisites: Introduction to Criminal Justice (CRJ101) and Criminal Law (CRJ103) or instructor approval.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CRJ-215 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. Prerequisites: Writing Skills II (ENG095) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CRJ-216 Street Drugs and Pharmaceuticals 3 credits

This survey course covers the manner in which the criminal justice system deals with drug use and abuse in our society. Topics include the psychosocial aspects of drugs, the pharmacology of drugs, street names, cost, and current rehabilitation practices. The course analyzes prevention programs in light of what works

and what doesn't as well as the cost of drugs to society. Prerequisites: Introduction to Criminal Justice (CRJ101) and Criminal Law (CRJ103) or instructor approval.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CRJ-245 Cyber Crime in Today's Society 3 credits

This course will focus on the issues, trends and problems associated with crimes perpetrated over the Internet or other telecommunications networks. This course will discuss crimes ranging from embezzlement to auction fraud and social engineering to digital warfare and cyber terrorism. Investigative techniques and issues will also be presented. Prerequisites: a grade of C or better in College Writing I (ENG111), Introduction to Criminal Justice (CRJ101) and Criminal Law (CRJ103) or instructor approval.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

CRJ-299 Criminal Justice Internship 3 credits

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

A1 LEC TH 2:00 p.m.-3:15 p.m. B109 TBA
Class meets 06/02/14-08/21/14

SESSION II

CRJ-107 Intro to Corrections 3 credits

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

B1 LEC T,TH 1:00 p.m.-4:35 p.m. B128 TBA

CRJ-117 Street Law 3 credits

This is an introductory course in American law. The course will examine the origins of the American Legal System through an analysis of its function, sources and its varied aspects. This course introduces students to fundamental criminal law and constitutional law principles and provides a platform for guided discussions of important public policy issues concerning, crime, discrimination, healthcare, and immigration. The course uses the latest instructional technology including e-portfolios, case studies, simulated legal exercises, small group exercises and analytical thought problems to develop higher level thinking skills that prepare students for other course work in criminal justice, law, sociology, and history and government.

B1 LEC T,TH 9:00 a.m.-12:35 p.m. B221 TBA

EARLY CHILDHOOD EDUCATION

SESSION I

ECE-103 Child Growth and Development 3 credits

This course covers the normal development of children through the age of twelve with emphasis on the physical, cognitive, social, and emotional components of development of the infant, toddler, preschool, and school age child. The course meets Department of Early Education and Care guidelines for child growth and development. Prerequisites: Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or exemption from reading and writing requirements by placement testing.

C1 LEC M,T 6:00 p.m.-9:35 p.m. B114 TBA
LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 J Lambert
Class meets 06/02/14-08/14/14

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).

A1 LEC M,T 8:30 a.m.-12:05 p.m. B114 TBA

ECE-107 Literacy Development and Learning for Children 3 credits

This course is a study of concept development and learning in early childhood education programs with emphasis on curriculum development in the area of literacy development for young children. Prerequisites: Child Growth/Development (ECE103) (or its equivalent) and Curriculum in Early Childhood Education (ECE104) or Child Growth/Development (ECE103) and Introduction and Foundations of Education (EDU101).

A1 LEC M,T 1:00 p.m.-4:35 p.m. B114 TBA

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

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

C1 LEC W,TH 6:00 p.m.-9:35 p.m. B114 TBA

SESSION II

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).

J1 LEC M,T 6:00 p.m.-9:35 p.m. B114 TBA

ECE-103 Child Growth and Development 3 credits

This course covers the normal development of children through the age of twelve with emphasis on the physical, cognitive, social, and emotional components of development of the infant, toddler, preschool, and school age child. The course meets Department of Early Education and Care guidelines for child growth and development. Prerequisites: Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or exemption from reading and writing requirements by placement testing.

COURSE DESCRIPTIONS & Section Listings

B1HB HYB T 1:00 p.m.-4:35 p.m. B114 TBA
Web component required

ECE-111 Special Needs Child in Early Childhood Education 3 credits

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

B1HB HYB F 9:00 a.m.-12:35 p.m. B114 TBA
Web component required

ECE-117 Observation/Recording Behavior 3 credits

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

B1 LEC W,TH 1:00 p.m.-4:35 p.m. B114 TBA

ECONOMICS

SESSION I

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 of income and employment determination, government policies for full employment and price stability, and money and the banking system. The course meets General Education "World View" Requirement Area 3. Prerequisites: Foundations of Algebra (MAT097) and Reading Skills II (RDG095) or placement.

A1 LEC M,W 9:00 a.m.-12:35 p.m. B134 TBA
C1 LEC M,W 5:30 p.m.-9:05 p.m. B134 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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: Foundations of Algebra (MAT097) and Reading Skills II (RDG095) or placement.

C1 LEC T,TH 6:00 p.m. 9:35 p.m. B223 TBA
WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

SESSION II

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: Foundations of Algebra (MAT097) and Reading Skills II (RDG095) or placement.

B1 LEC T,TH 9:00 a.m.-12:35 p.m. D212 TBA
J1 LEC M,W 5:30 p.m.-9:05 p.m. D211 TBA

EMERGENCY MEDICAL TECHNICIAN (EMT)

BRIDGE SESSION

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.

F5HB HYB M,W 6:00 p.m.-10:00 p.m. B08 R Doyle
Web component required
Class meets at the Chelsea Campus

F6HB HYB T,TH 6:00 p.m.-10:00 p.m. B08 C Weinstein/Hickey
Web component required
Class meets at the Chelsea Campus

ENERGY & SUSTAINABILITY MANAGEMENT

ESM-299 Energy and Sustainability Internship 3 credits

This course provides relevant field and/or research experience integrating theory and practice while providing opportunities to develop skills, explore career options, and network with professionals and employers in the clean energy and sustainability management fields. Prerequisites: Enrollment in the Energy and Sustainability Management Program, have completed a minimum of 10 credits in ESM courses with a B average or higher, or approval or EMS program directors. Students who do not meet attendance standards for the ESM program may not be eligible to participate in the internship.

A1 LEC Days and times to be arranged TBA K Reichert

ENGLISH

SESSION I

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).

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 CSDL Staff
Class meets 06/02/14-08/14/14

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.

A1 LEC M,W 8:00 a.m.-11:35 a.m. B215 J Irwin
A2 LEC M,W 9:00 a.m.-12:35 p.m. B131 B Morrison
A3 LEC T,TH 9:00 a.m. 12:35 p.m. B125 B Morrison
A4 LEC T,TH 8:30 a.m. 12:05 p.m. B104 J Stark

A5 LEC M,W 9:00 a.m. 12:35 p.m. H120 Kurt Odenwald
Class meets at the new H building
C1 LEC M,W 6:00 p.m. 9:35 p.m. B127 Karla Odenwald
LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 CSDL Staff
Class meets 06/02/14-08/14/14

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 (ENG112), 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. Prerequisite: Grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

A1 LEC M,W 8:00 a.m.-11:35 a.m. D211 J Fiske
A2 LEC T,TH 8:00 a.m.-11:35 a.m. B126 J Kordalewski
A3 LEC T,TH 9:00 a.m.-12:35 p.m. B127 K Hawthorne
A4 LEC M,W 9:00 a.m.-12:35 p.m. B104 J Kordalewski
A5 LEC M,W 12:00 p.m.-3:35 p.m. B108 K Waite
A6 LEC M,W 9:00 a.m.-12:35 p.m. B224 C DeGeorge
C1 LEC M,W 6:00 p.m.-9:35 p.m. H120 P Grabianowski
Class meets at the new H building
C2 LEC T,TH 6:00 p.m.-9:35 p.m. B104 Z Garfall
C3 LEC M,W 6:00 p.m.-9:35 p.m. B112 E Cuoco
C4 LEC T,TH 6:00 p.m.-9:35 p.m. B222 T Schaefer
LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 CSDL Staff
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. K Finnigan
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. J Cohn
Class meets 06/02/14-08/21/14

WB2 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. N Jecmenica
Class meets 06/02/14-08/21/14

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).

A1 LEC T,TH 8:00 a.m.-11:35 a.m. B109 M Dubson
A2 LEC M,W 9:00 a.m.-12:35 p.m. B133 A Buckley
A3 LEC T,TH 9:00 a.m.-12:35 p.m. B215 A Churchill
A4 LEC M,W 8:00 a.m.-11:35 a.m. B108 A Pecci
A5 LEC M,W 9:00 a.m.-12:35 p.m. B135B G Yin
C1 LEC T,TH 6:00 p.m.-9:35 p.m. D216 R Tyler
D1 LEC T,TH 8:30 a.m.-12:05 p.m. 204 T Olivier
Class meets at the Chelsea Campus
F1 LEC M,W 6:00 p.m.-9:35 p.m. 203 V Tafawa
Class meets at the Chelsea Campus

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. K Jones
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. J Viencek
Class meets 06/02/14-08/21/14

WB2 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. J Story
Class meets 06/02/14-08/21/14

WB3 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. D Veitch
Class meets 06/02/14-08/21/14

WB4 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. N Jecmenica
Class meets 06/02/14-08/21/14

COURSE DESCRIPTIONS & Section Listings

ENG-171 Oral Communication 3 credits

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

A1	LEC	M,W 12:00 p.m.-3:35 p.m.	B110	F Limoncelli
C1	LEC	M,W 6:00 p.m.-9:35 p.m.	B133	F Brown

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).

C1	LEC	M,W 6:00 p.m.-9:35 p.m.	B129A	G Duehr
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess	K Jones	
		Class meets 06/02/14-08/21/14		

BRIDGE SESSION

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

BD1	LEC	M,W 9:00 a.m.-11:45 a.m.	B110	L McCuish
BD2	LEC	M,W 9:00 a.m.-11:45 a.m.	B130	F Brown
BE1	LEC	T,TH 6:00 p.m.-8:45 p.m.	B106	F Brown

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.

BE1	LEC	M,W 6:00 p.m.-8:45 p.m.	B126	C Mason
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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 (ENG112), 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. Prerequisite: Grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

BE1	LEC	M,W 6:00 p.m.-8:45 p.m.	B125	R Khowais
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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).

BE1	LEC	T,TH 6:00 p.m.-8:45 p.m.	B128	L Rancatore
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SESSION II

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.

B1	LEC	M,W 9:00 a.m.-12:35 p.m.	B108	J Deveney
B2	LEC	T,TH 9:00 a.m.-12:35 p.m.	B113	R Gormley
B3	LEC	T,TH 1:00 p.m.-4:35 p.m.	B222	J Baker
J1	LEC	M,W 6:00 p.m.-9:35 p.m.	B131	K Likis
J2	LEC	T,TH 6:00 p.m.-9:35 p.m.	B127	P DiBenedetto

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 (ENG112), 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. Prerequisite: Grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

B1	LEC	M,W 9:00 a.m.-12:35 p.m.	D215	L Sutliff
B2	LEC	T,TH 9:00 a.m.-12:35 p.m.	B126	S Demarest
B3	LEC	M,W 9:00 a.m.-12:35 p.m.	H120	E Blake
		Class meets at the new H building		
J1	LEC	M,W 6:00 p.m.-9:35 p.m.	B129A	N Jecmenica
J2	LEC	M,W 6:00 p.m.-9:35 p.m.	B127	G Teichman
J3	LEC	T,TH 6:00 p.m.-9:35 p.m.	B223	M Hernandez
J4	LEC	T,TH 6:00 p.m.-9:35 p.m.	H147	C Daniel
		Class meets at the new H building		

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).

B1	LEC	M,W 8:00 a.m.-11:35 a.m.	B129A	J Ohren
B2	LEC	T,TH 9:00 a.m.-12:35 p.m.	B109	J Ohren
B3	LEC	T,TH 9:00 a.m.-12:35 p.m.	B125	L Nulman
B4	LEC	M,W 9:00 a.m.-12:35 p.m.	B215	V Bisson
J1	LEC	M,W 6:00 p.m.-9:35 p.m.	B113	R Bonds
J2	LEC	T,TH 6:00 p.m.-9:35 p.m.	B133	R Green
J3	LEC	T,TH 6:00 p.m.-9:35 p.m.	B108	J Kordalewski

ENG-171 Oral Communication 3 credits

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

B1	LEC	M,W 1:00 p.m.-4:35 p.m.	B224	B Vanderbeck
J1	LEC	M,W 6:00 p.m.-9:35 p.m.	B133	Kurt Odenwald
J2	LEC	T,TH 6:00 p.m.-9:35 p.m.	D211	F Pascal

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).

J1	LEC	M,W 6:00 p.m.-9:35 p.m.	E419	G Duehr
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ENGLISH AS A SECOND LANGUAGE/BASIC

To register for any non-credit Basic English as a Second Language course, students must first take a placement test in the Assessment Center, Room B118. Courses are offered in a 9-week format. Classes begin June 9, 2014 and will end August 7, 2014.

BLL-001 Basic Speak/Listen \$229

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 Basic Read/Write (BLL002).

L5	LEC	T,TH 6:00 p.m.-8:30 p.m.	B112	TBA
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BLL-002 Basic Conversation \$229

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. This course should be taken with Basic Speak/Listen (BLL001).

L5	LEC	M,W 6:00 p.m.-8:30 p.m.	B224	TBA
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BSL-001 Speak/Listen I \$229

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.

K5	LEC	T,TH 9:00 a.m.-11:30 a.m.	B224	TBA
K6	LEC	M,W 11:45 a.m.-2:15 p.m.	B125	TBA
L5	LEC	M,W 6:00 p.m.-8:30 p.m.	B223	TBA

BSL-002 Read/Write I \$229

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.

K5	LEC	M,W 9:00 a.m.-11:30 a.m.	B125	TBA
K6	LEC	M,W 2:30 p.m.-5:00 p.m.	B125	TBA
L5	LEC	T,TH 6:00 p.m.-8:30 p.m.	B132	TBA

BSL-005 Speak/Listen II \$229

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.

K5	LEC	M,W 9:00 a.m.-11:30 a.m.	E451	TBA
K6	LEC	T,TH 9:00 a.m.-11:30 a.m.	H152	TBA
		Class meets at the new H building		
K7	LEC	T,TH 11:45 a.m.-2:15 p.m.	B129B	TBA
L5	LEC	M,W 6:00 p.m.-8:30 p.m.	E451	TBA
L6	LEC	T,TH 6:00 p.m.-8:30 p.m.	H152	TBA
		Class meets at the new H building		

BSL-006 Read/Write II \$229

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.

K5	LEC	T,TH 9:00 a.m.-11:30 a.m.	E451	TBA
K6	LEC	T,TH 2:30 p.m.-5:00 p.m.	B106	TBA
L5	LEC	M,W 6:00 p.m.-8:30 p.m.	H152	TBA
		Class meets at the new H building		
L6	LEC	T,TH 6:00 p.m.-8:30 p.m.	E451	TBA

BSL-010 Speak/Listen III \$229

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

K5	LEC	M,W 9:00 a.m.-11:30 a.m.	H155	TBA
Class meets at the new H building				
K6	LEC	T,TH 2:30 p.m.-5:00 p.m.	B104	TBA
L5	LEC	M,W 6:00 p.m.-8:30 p.m.	H148	TBA
Class meets at the new H building				
L6	LEC	T,TH 6:00 p.m.-8:30 p.m.	H149	TBA
Class meets at the new H building				

BSL-011 Read/Write III \$229

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.

K5	LEC	T,TH 9:00 a.m.-11:30 a.m.	H155	TBA
Class meets at the new H building				
K6	LEC	M,W 2:30 p.m.-5:00 p.m.	B104	TBA
K7	LEC	T,TH 11:45 a.m.-2:15 p.m.	B135B	TBA
L5	LEC	M,W 6:00 p.m.-8:30 p.m.	H149	TBA
Class meets at the new H building				
L6	LEC	T,TH 6:00 p.m.-8:30 p.m.	H148	TBA
Class meets at the new H building				

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

ACADEMIC ESL SESSION

ESL-099 Academic Writing III 3 credits

This advanced course focuses on the academic writing skills necessary for success in college content courses. Students develop their abilities with sentence structure, paragraph writing, and essay writing through extensive practice with multiple drafting, revising, editing, and proofreading. Students write from personal experience, answer essay questions from readings of substantial complexity, and write essays using research sources. Students learn grammar in the context of the readings and student generated writing. Students must pass the ESL099 Writing Competency Exam and earn a C or better in order to pass the course. Prerequisites: Grade of C or better in ESL086, ESL087, ESL088, and ESL089 or placement.

A1	LEC	T,TH 9:00 a.m.-12:35 p.m.	G139	TBA
Class meets 06/02/14-07/11/14				
Students need faculty recommendation and an interview at the Assessment Center B118 to register.				

The following English as a Second Language academic courses are offered in a 9-week format. Classes begin June 2, 2014 and will end August 1, 2014

ESL-074 Listening Comprehension and Discussions 3 credits

In this low-intermediate course students develop academic listening skills and participate in small group and whole class discussions based on articles, lectures, and multi-media sources. Students will learn grammar and vocabulary in the context of the materials used for listening, speaking, reading, and writing activities. Students must earn a C or better in order to pass the course. Prerequisite: Placement into ESL level I.

L5	LEC	M,W 6:00 p.m.-8:15 p.m.	B129B	TBA
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ESL-075 Grammar Structures and Editing 3 credits

This low-intermediate course focuses on improving grammar and editing skills through weekly grammar lessons, writing assignments, class discussions and assessments. Students will develop their ability to compose grammatically correct and comprehensible

sentences and short writings. Students receive individual feedback that targets their needs. Students must earn a C or better in order to pass the course. Prerequisite: Placement into ESL Level I.

K5	LEC	T,TH 9:00 a.m.-11:15 a.m.	B129B	TBA
L5	LEC	T,TH 6:00 p.m.-8:15 p.m.	B135B	TBA

ESL-078 Academic Reading I 3 credits

In this low-intermediate course, students learn pre-reading skills, organizational styles, academic vocabulary, dictionary use, referents, critical reading, basic verb tenses and parts of speech, and how to summarize, paraphrase, and identify main ideas and supporting details. Students will learn to complete homework assignments in basic MLA format. Students must earn a C or better in order to pass the course. Prerequisite: Placement into ESL Level I.

K5	LEC	M,W 9:00 a.m.-11:15 a.m.	B129B	TBA
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ESL-079 Academic Writing I 3 credits

In this low-intermediate course, students learn to write paragraphs and short essays through an academic writing process in a variety of rhetorical styles using basic MLA format. Student will write from personal experience and respond to reading by paraphrasing and quoting. Students will learn to write different sentence types, using coordinators and subordinators. Punctuation and grammar will be taught, and students will apply their knowledge by revising and editing their papers. Students must pass the ESL079 Writing Competency Exam and earn a C or better in order to pass the course. Prerequisite: Placement into ESL Level I.

K5	LEC	T,TH 9:00 a.m.-11:15 a.m.	B129A	TBA
K6	LEC	T,TH 12:30 p.m.-2:45 p.m.	B105	TBA

ESL-085 Intermediate Grammar and Editing 3 credits

This course is an integrated skills course for intermediate ESL students and focuses on improving grammar and editing skills. Instruction focuses on clauses and sentence variety in paragraphs and essays. Students receive individual feedback that targets their needs. Students must earn a C or better in order to pass the course. Prerequisite: a grade of C or better in ESL075 or placement.

L5	LEC	T,TH 6:00 p.m.-8:15 p.m.	B129B	TBA
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ESL-086 Academic Listening and Note-Taking 3 credits

This high-intermediate course focuses on listening and note-taking skills. Students develop a system for note-taking and learn how to use their notes to answer comprehension questions as well as to complete writing assignments. 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 earn a C or better in order to pass the course. Prerequisites: Grade of C or better in ESL074, ESL075, ESL078, and ESL079, or placement.

K5	LEC	M,W 9:00 a.m.-11:15 a.m.	B106	TBA
K6	LEC	T,TH 9:00 a.m.-11:15 a.m.	E419	TBA
L5	LEC	M,W 6:00 p.m.-8:15 p.m.	B108	TBA

ESL-087 Contemporary Issues and Conversations 3 credits

In this high-intermediate course, students practice and demonstrate effective speaking functions in small-group and whole-class discussions of academic reading materials. Students 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 and build their level-appropriate academic vocabulary in the context of speaking, in the context of the reading materials, and in the context of student generated writing. Students must earn a C or better in order to pass the course. Prerequisites: Grade of C or better in ESL074, ESL075, ESL078, and ESL079, or placement.

K5	LEC	T,TH 9:00 a.m.-11:15 a.m.	B135B	TBA
K6	LEC	M,W 9:00 a.m.-11:15 a.m.	B113	TBA

ESL-088 Academic Reading II 3 credits

In this high-intermediate course, students increase their level-appropriate vocabulary and develop their reading skills and strategies as they analyze, discuss, and write about longer readings. Students are also introduced to critical thinking skills such as drawing inferences, understanding idioms and figures of speech, and recognizing purpose and perspective. Students learn grammar in the context of the reading materials and in student generated writing. Students must earn a C or better in order to pass the course. Prerequisites: Grade of C or better in ESL074, ESL075, ESL078, and ESL079, or placement.

K5	LEC	M,W 9:00 a.m.-11:15 a.m.	B126	TBA
K6	LEC	M,W 12:30 p.m.-2:45 p.m.	B126	TBA
L5	LEC	M,W 6:00 p.m.-8:15 p.m.	B135B	TBA

ESL-089 Academic Writing II 3 credits

In this high intermediate course, students develop their writing skills with a focus on the process of college writing from planning and drafting to revising and editing. Students demonstrate their critical thinking skills by writing paragraphs and essays from their personal experience and from readings of moderate complexity. Students practice correct grammar and mechanics in the context of the readings and their own writing. Students must pass the ESL089 Writing Competency Exam and earn a grade of C or better in order to pass the course. Students must earn a C or better in order to pass the course. Prerequisites: Grade of C or better in ESL074, ESL075, ESL078, and ESL079, or placement.

K5	LEC	T,TH 9:00 a.m.-11:15 a.m.	B133	TBA
K6	LEC	T,TH 12:30 p.m.-2:45 p.m.	B133	TBA
L5	LEC	T,TH 6:00 p.m.-8:15 p.m.	B129A	TBA

ESL-095 Advanced Grammar and Editing 3 credits

This course is for advanced ESL students and focuses on improving and refining grammar and editing skills. Students review points covered in lower-level grammar courses and further develop their ability to compose grammatically correct and comprehensible sentences, paragraphs, and essays. Topics include various clause types, conditionals, indirect speech, passive voice, and perfect modals. Students receive individual feedback that targets their needs. Students must earn a C or better in order to pass the course. Prerequisite: Grade of C or better in ESL085 or placement.

L6	LEC	T,TH 6:00 p.m.-8:15 p.m.	B126	TBA
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ESL-096 Lecture Comprehension and Academic Vocabulary 3 credits

In this advanced course, students develop an academic note-taking system as they listen to lectures and authentic sources. Students practice using their notes to answer comprehension questions, write summaries of sources, and compose responses to critical thinking questions. Students learn advanced academic vocabulary and grammar in the context of advanced level readings, websites, and lectures. Students must earn a C or better in order to pass the course. Prerequisites: Grade of C or better in ESL086, ESL087, ESL088, and ESL089 or placement.

K5	LEC	M,W 9:00 a.m.-11:15 a.m.	E419	TBA
L5	LEC	M,W 6:00 p.m.-8:15 p.m.	D209	TBA

ESL-097 Academic Discussions and Presentations 3 credits

This advanced course focuses on the communication skills necessary in an academic setting. Students develop and improve a method for delivering an oral presentation to a large group using effective delivery, visual aids, secondary sources, and level-appropriate academic vocabulary. Students practice comprehensible pronunciation along with stress and intonation patterns. All speaking activities are organized around academic reading materials which students will write about and discuss in small groups. Students must earn a C or better in order to pass the course. Prerequisites: Grade

COURSE DESCRIPTIONS & Section Listings

of C or better in ESL086, ESL087, ESL088, and ESL089 or placement.

K5	LEC	T,TH 9:00 a.m.-11:15 a.m.	B112	TBA
K6	LEC	M,W 12:30 p.m.-2:45 p.m.	B130	TBA
L5	LEC	T,TH 6:00 p.m.-8:15 p.m.	B125	TBA

ESL-098 Academic Reading III 3 credits

This advanced course focuses on the critical and analytical reading skills necessary for success with college level materials. Students demonstrate comprehension of level-appropriate readings through class discussions, writing assignments, and other assessments. Students also develop critical (higher order) thinking skills by interacting with the readings and by summarizing, paraphrasing, quoting, responding to, and evaluating readings. Students do extensive work on understanding and analyzing main ideas and supporting details of articles and essays. Students learn grammar and academic vocabulary in the context of the reading materials. Students must earn a C or better in order to pass the course. Prerequisites: Grade of C or better in ESL086, ESL087, ESL088, and ESL089, or placement.

K5	LEC	M,W 9:00 a.m.-11:15 a.m.	B112	TBA
K7	LEC	T,TH 12:30 p.m.-2:45 p.m.	B129A	TBA
L5	LEC	M,W 6:00 p.m.-8:15 p.m.	B105	TBA

ESL-099 Academic Writing III 3 credits

This advanced course focuses on the academic writing skills necessary for success in college content courses. Students develop their abilities with sentence structure, paragraph writing, and essay writing through extensive practice with multiple drafting, revising, editing, and proofreading. Students write from personal experience, answer essay questions from readings of substantial complexity, and write essays using research sources. Students learn grammar in the context of the readings and student generated writing. Students must pass the ESL099 Writing Competency Exam and earn a C or better in order to pass the course. Prerequisites: Grade of C or better in ESL086, ESL087, ESL088, and ESL089 or placement.

K5	LEC	T,TH 9:00 a.m.-11:15 a.m.	B105	TBA
L5	LEC	T,TH 6:00 p.m.-8:15 p.m.	B105	TBA

ESL SUMMER INTENSIVE CLUSTER

June 2, 2014 and will end July 24, 2014

This learning community cluster allows students at ESL level III to complete all the courses in this level in an intensive supportive environment during the summer semester. The cluster integrates ESL096, ESL097, ESL098, and ESL099 and also includes tutoring, computer-assisted language learning activities, conversation groups, and optional trips. Prerequisites: GPA of 3.0 or better in all ESL level II courses and ESL placement test. For more information, please contact 617-228-2377, assessment@bhcc.mass.edu, or drop by B118 on the Charlestown Campus.

ESL-098	Academic Reading III	3 credits
X1C	LEC	M,W 8:30 a.m.-11:15 a.m. B135A TBA

ESL-099	Academic Writing III	3 credits
X1C	LEC	M,W 12:30 p.m.-3:15 p.m. B135A TBA

ESL-097	Academic Discussions and Presentations	3 credits
X1C	LEC	T,TH 8:30 a.m.-11:15 a.m. B135A TBA

PSY-101	Principles of Psychology	3 credits
X1C	LEC	T,TH 12:30 p.m.-3:15 p.m. B135A J Coogan

FILM

SESSION I

FLM-101 Film As Art 3 credits

This course covers film techniques, terminology, and criticism, using a variety of recent popular films on television and videotape as the subjects for discussion and analysis. This course meets General Education

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

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. K Lancaster
Class meets 06/02/14-08/21/14

FLM-102 American Cinema 3 credits

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

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. K Finnigan
Class meets 06/02/14-08/21/14

SESSION I

FPS-107 Fire Company Officership 3 credits

This course examines the scope and functions of the fire company officer. Topics include the role of the fire service, departmental organization, administrative and management procedures, training, public relations, tactics and strategy, and fire prevention.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

FPS-125 Hazardous Materials Chemistry 3 credits

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

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

FPS-133 Fire Protection Systems 3 credits

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

A1	LEC	M,W 2:00 p.m.-5:35 p.m.	B128	TBA
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FPS-139 Fire Prevention 3 credits

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

C1	LEC	T,TH 5:00 p.m.-8:35 p.m.	D218	TBA
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FPS-221 Strategy and Tactics 3 credits

This course provides the principles of fire ground control through utilization of personnel, equipment, and extinguishing agents. Prerequisites: Principles of Emergency Services (FPS123) and a grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or exemption by placement testing.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

SESSION II

FPS-123 Principles of Emergency Services 3 credits

This course provides an overview to fire protection and emergency services; career opportunities in fire protection and related fields; culture and history of emergency services; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics; life safety initiatives. Prerequisites: A grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or exemption by placement testing.

B1	LEC	T,TH 2:00 p.m.-5:35 p.m.	B224	TBA
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FPS-135 Fire Behavior and Combustion 3 credits

This course explores the theories and fundamentals of how and why fires start, spread, and are controlled. Prerequisites: A grade of C or better in Writing Skills II (ENG095) and Academic Reading III (ESL098) or Reading Skills II (RDG095) or exemption by placement testing.

J1	LEC	M,W 5:00 p.m.-8:35 p.m.	B128	TBA
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FOREIGN LANGUAGES

SESSION I

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.

A1	LEC	M,W 8:30 a.m.-12:05 p.m.	B132	TBA
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WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

JPN-101 Elementary Japanese 3 credits

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

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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.

A1 LEC T,TH 8:30 a.m.-12:05 p.m. B132 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

SPN-102 Elementary Spanish II 3 credits

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

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

BRIDGE SESSION

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.

BE1 LEC M,W 6:00 p.m.-8:45 p.m. B132 TBA

SESSION II

SPN-102 Elementary Spanish II 3 credits

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

B1 LEC T,TH 8:30 a.m.-12:05 p.m. B127 TBA

GEOGRAPHY

SESSION I

GEO-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 emphases vary from semester to semester among areas of Eastern Europe, the former USSR, the Middle East, the Orient, Latin America, and Africa. The course meets "World View" General Education Requirement Area 3. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095); and Writing Skills II (ENG095); or exemption by placement testing.

A1 LEC T,TH 9:00 a.m.-12:35 p.m. G227 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

GOVERNMENT

SESSION I

GOV-101 Government/Politics in the US 3 credits

This course explores some questions and theories that interest political scientists and historians, and methods they use to explain governmental operations. Insight into the nature of political ideals, as embodied in the Constitution, is developed. Topics include federalism, organization and functions of the three branches of the national government, civil liberties and civil rights, public opinion and voting behavior, the media, bureaucracies, and public policy. This course meets General Education "Individual and Society" Requirement Area 2. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095); and Writing Skills II (ENG095); or exemption by placement testing.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

GOV-103 State/Local Politics 3 credits

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

A1 LEC T,TH 9:00 a.m.-12:35 p.m. D211 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

SESSION II

GOV-101 Government/Politics in the US 3 credits

This course explores some questions and theories that interest political scientists and historians, and methods they use to explain governmental operations. Insight into the nature of political ideals, as embodied in the Constitution, is developed. Topics include federalism, organization and functions of the three branches of the national government, civil liberties and civil rights, public opinion and voting behavior, the media, bureaucracies, and public policy. This course meets General Education "Individual and Society" Requirement Area 2. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095); and Writing Skills II (ENG095); or exemption by placement testing.

B1 LEC T,TH 8:30 a.m.-12:05 p.m. D211 TBA

HISTORY

SESSION I

HIS-101 Western Civilization to the Renaissance 3 credits

This course covers a multi-disciplinary survey of the evolution of Western civilization from its roots in 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 by placement testing.

A1 LEC T,TH 9:00 a.m.-12:35 p.m. D212 TBA

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 J Lambert
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

HIS-102 Western Civilization from Renaissance 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 Reading Skills II (RDG095) and Writing Skills II (ENG095); or exemption by placement testing.

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 J Lambert
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

HIS-111 World Civilization to 1500 3 credits

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

C1 LEC T,TH 6:00 p.m.-9:35 p.m. D212 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

HIS-112 World Civilization from 1500 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 Reading Skills II (RDG095) and Writing Skills II (ENG095); or exemption by placement testing.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

HIS-151 Colonization Thru Civil War 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. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095), and Writing Skills II (ENG095) or exemption by placement testing.

A1 LEC M,W 9:00 a.m.-12:35 p.m. G140 TBA

C1 LEC M,W 6:00 p.m.-9:35 p.m. D211 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

HIS-152 Reconstruction to Present 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. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095); or exemption by placement testing.

A1 LEC T,TH 9:00 a.m.-12:35 p.m. D218 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

COURSE DESCRIPTIONS & Section Listings

SESSION II

HIS-102 Western Civilization from Renaissance 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 Reading Skills II (RDG095) and Writing Skills II (ENG095); or exemption by placement testing.

B1 LEC T,TH 9:00 a.m.-12:35 p.m. B134 TBA

HIS-151 Colonization Thru Civil War 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. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095), and Writing Skills II (ENG095) or exemption by placement testing.

B1 LEC T,TH 8:30 a.m.-12:05 p.m. B104 TBA

J1 LEC T,TH 6:00 p.m.-9:35 p.m. D212 TBA

HIS-152 Reconstruction to Present 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. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095); or exemption by placement testing.

B1 LEC M,W 9:00 a.m.-12:35 p.m. D211 TBA

HOSPITALITY

SESSION I

CUL-101 If You Can't Stand the Heat 3 credits

This course introduces students to the challenges and responsibilities encountered by culinary arts students. It provides students with an in depth knowledge of the options available within the culinary arts industry. The course prepares students with skills necessary to prepare a resume, gain interview skills and become familiar with all of the resources that the college has to offer. Topics covered will include: preparing for a career in the food service field, resume preparation, career options and specific skills necessary to create a successful career, and discovering the best use of resources available to students at BHCC. Prerequisites: Writing Skills II (ENG095), Fundamentals of Math (MAT093), and Reading Skills II (RDG095). For Culinary Arts students only.

A1 LEC M,W 3:55 p.m.-7:30 p.m. E450 K Spicer

CUL-111 Food Service Sanitation/Skills 3 credits

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

A1HBHYB TH 3:55 p.m.-7:30 p.m. E450 G Kelley
Web component required

CUL-119 Introduction to Cake Decorating 3 credits

This course takes the student through the basics of cake decorating. The students will refine their cake decorating skills. The course introduces the students

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

A1 LEC M-TH 8:00 a.m.-11:15 a.m. E423 M Barton
Class meets 06/02/14-06/18/14

CUL-217 Classical and International Pastries 4 credits

This course takes the student beyond the basic principles of baking. The students will continue to refine their cake decorating skills and learn European pastry production techniques. The course introduces the students to the techniques used to assemble tiered cakes, as well as the proper cutting and service of tiered cakes. The students will learn how to work with fondant, chocolate and pastillage. Students will learn the basic techniques used in candy making. Additional expenses may include supplies, equipment, and/or uniforms. Prerequisite: Advanced Desserts and Pastries (CUL145).

A1 LEC M-TH 11:15 a.m.-4:00 p.m. E423 M Barton
Class meets 06/02/14-06/18/14

CUL-299 Culinary Arts Internship 3 credits

The internship allows students the opportunity to gain practical experience in the field of culinary arts. The internship begins after completion of the first academic year and consists of 300 hours of work experience in an approved foodservice facility.

A1 LEC Days and times to be arranged G Kelley

CUL-299P Pastry Arts Internship 3 credits

The internship allows students the opportunity to gain practical experience in the field of baking and pastry arts. The internship begins after completion of the first academic year and consists of 150 hours of work experience in a bakery or pastry shop approved by your instructor. Prerequisite: Chair Approval.

A1 LEC Days and times to be arranged M Barton

HRT-133 Culinary Theory in Hospitality 3 credits

Students gain knowledge in the use of tools and equipment while learning basic procedures related to preparation and cooking. Students learn basic menu construction and presentation used in the development of full menus utilized in a quantity food production facility. The course emphasizes cooking techniques, terminology, equipment use, and commercial kitchen operation, as well as proficiencies in knife skills and uses of various culinary tools. Additional expenses may include supplies, equipment, and/or uniforms.

C1 LEC M,W 5:00 p.m.-8:35 p.m. E421 T Barton

HRT-210 Hotel/Restaurant/Tourism 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: Principles of Management and Service in Hospitality (HRT121).

A1 LEC Days and times to be arranged E421 L Maguire

SESSION II

CUL-111 Food Service Sanitation/Skills 3 credits

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

A1 LEC M,W 3:55 p.m.-7:30 p.m. E450 J.Krystofolski

HRT-133 Culinary Theory in Hospitality 3 credits

Students gain knowledge in the use of tools and equipment while learning basic procedures related to preparation and cooking. Students learn basic menu construction and presentation used in the development of full menus utilized in a quantity food production facility. The course emphasizes cooking techniques, terminology, equipment use, and commercial kitchen operation, as well as proficiencies in knife skills and uses of various culinary tools. Additional expenses may include supplies, equipment, and/or uniforms.

J1 LEC T,TH 5:00 p.m.-8:35 p.m. E421 TBA

HUMAN SERVICES

SESSION I

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 of human services in prevention and intervention play an integral role in the course. Prerequisite: Principles of Psychology (PSY101).

A1 LEC W,TH 8:30 a.m.-12:05 p.m. B114 TBA

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: Counseling (PSY215).

A1 LEC W,TH 1:00 p.m.-4:35 p.m. B114 TBA

INTERDISCIPLINARY STUDIES

SESSION I

INT-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.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. D Deeb
Class meets 06/02/14-08/21/14

SESSION II

INT-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.

J1 LEC M,W 6:00 p.m.-9:35 p.m. H120 F Morris
Class meets at the new H building

LITERATURE

SESSION I

LIT-201 Intro 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/corequisite: College Writing I (ENG111).

A1 LEC T,TH 9:00 a.m.-12:35 p.m. B113 J Rogash
C1 LEC T,TH 6:00 p.m.-9:35 p.m. B109 M Dubson
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. P Colella
Class meets 06/02/14-08/21/14

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/corequisite: College Writing I (ENG111).

A1 LEC M,W 1:00 p.m.-4:35 p.m. B106 C Mason
LC GSS 1 hour per credit attendance is required per week.
Contact CSDL upon registration H165 CSDL Staff
Class meets 06/02/14-08/14/14
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. N Oliveri
Class meets 06/02/14-08/21/14

LIT-204 Lit 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/corequisite: College Writing I (ENG111).

A1 LEC M,W 9:00 a.m.-12:35 p.m. D217 TBA
C1 LEC T,TH 6:00 p.m.-9:35 p.m. B127 L Benson
LC GSS 1 hour per credit attendance is required per week.
Contact CSDL upon registration H165 CSDL Staff
Class meets 06/02/14-08/14/14
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. N Oliveri
Class meets 06/02/14-08/21/14

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/corequisite: College Writing I (ENG111).

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. P Colella
Class meets 06/02/14-08/21/14

LIT-211 Master 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/corequisite: College Writing I (ENG111).

C1 LEC M,W 6:00 p.m.-9:35 p.m. B221 R Pennel
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. M Lee
Class meets 06/02/14-08/21/14

LIT-212 Master 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/corequisite: College Writing I (ENG111).

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. M Lee
Class meets 06/02/14-08/21/14

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/corequisite: College Writing I (ENG111).

A1 LEC T,TH 9:00 a.m.-12:35 p.m. D217 Karla Odenwald
C1 LEC T,TH 6:00 p.m.-9:35 p.m. D217 E Costello

LIT-219 African Literature 3 credits

This survey course of contemporary African literature exposes students to the diversity of the themes, styles and modes of expression peculiar to the enormous continent of Africa. Students study the oral tradition as it is reflected in folktales, stories, and poems. In addition to reading essays and articles about social and historical conditions that affect the literature of the continent,

students read numerous short stories and at least three novels, each reflecting the culture of a different region of the continent. The course meets General Education "Humanities" Requirement Area 6. Pre/co-requisite: College Writing I (ENG111).

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. L Silva
Class meets 06/02/14-08/21/14

SESSION II

LIT-201 Intro 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/corequisite: College Writing I (ENG111).

J1 LEC M,W 6:00 p.m.-9:35 p.m. B222 H Zacchini
J2 LEC T,TH 6:00 p.m.-9:35 p.m. B222 J Story

LIT-203 Lit 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/corequisite: College Writing I (ENG111).

B1 LEC M,W 9:00 a.m.-12:35 p.m. B104 C Kelley
J1 LEC M,W 6:00 p.m.-9:35 p.m. G140 TBA
J2 LEC T,TH 6:00 p.m.-9:35 p.m. D215 TBA

LIT-204 Lit 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/corequisite: College Writing I (ENG111).

B1 LEC M,W 9:00 a.m.-12:35 p.m. B224 C Mason
B2 LEC T,TH 9:00 a.m.-12:35 p.m. B108 C Kelley

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/corequisite: College Writing I (ENG111).

J1 LEC M,W 6:00 p.m.-9:35 p.m. D212 Karla Odenwald

TH.....Thursday
F.....Friday
S.....Saturday

TEACHING METHODS:

CLIN.....Clinical
HYB.....Hybrid
LAB.....Lab Practicum
LEC.....Lecture
L/L.....Lab Practicum and Lecture
SLF.....Students determine their own schedule
WEB.....Web Based
*.....Sustainability within Curriculum

SESSION I

A1-A6.....Charlestown Day
D1-D3.....Chelsea Day
C1-C6.....Charlestown Evening
EB.....East Boston Health Center
LC.....Center for Self-Directed Learning
F1-F4.....Chelsea Evening
WB.....Web Courses

BRIDGE SESSION

BD1-BD6.....Charlestown Day
D5-D6.....Chelsea
BE1-BE6.....Charlestown Evening
F5-F6.....Chelsea Evening

ACADEMIC ESL SESSION

K1-K6.....Charlestown Day
L1-L6.....Charlestown Evening

SESSION II

B1-B6.....Charlestown Day
E1-E3.....Chelsea Day
G1-G3.....Chelsea Evening
J1-J6.....Charlestown Evening

DAYS OF THE WEEK:

M.....Monday
T.....Tuesday
W.....Wednesday



Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability into the College's curriculum. These courses emphasize the importance of environmental responsibility and contribute significantly to students, understanding and practice of sustainability. Not all sections may be sustainable, please check with the Academic Records Office if you have questions.

COURSE DESCRIPTIONS & Section Listings

MANAGEMENT

SESSION I

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. Prerequisites: Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement and Writing Skills I (ENG090) or placement.

A1	LEC	T,TH 9:00 a.m.-12:35 p.m.	B128	TBA
C1	LEC	T,TH 5:30 p.m.-9:05 p.m.	D215	TBA
LC	GSS	1 hour per credit attendance is required per week Contact CSDL upon registration H165 CSDL Staff Class meets 06/02/14-08/14/14		
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		
WB1	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		

MAN-107 Introduction to Entrepreneurship 3 credits

This is an introductory course for those interested in starting or running their own business. Students will assess how technology and innovation, demographics, economics and social changes create business opportunities. Students will evaluate the feasibility of business ideas based on strengths, weaknesses, financial goals and competitive threats. Students will also identify desirable characteristics of leading entrepreneurs to identify skills and behaviors which lead to success. Prerequisites: Writing Skills II (ENG095), Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement.

C1	LEC	M,W 6:00 p.m.-9:35 p.m.	B113	TBA
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		

MAN-111 Principles of Management 3 credits

The skills and functions, theories and principles of management are studied in respect to the socio-cultural environment within which a firm operates. An emphasis on decision-making, organizational strategy, planning and system design provides a framework for examining the application of management concepts in the modern business world and the evaluation of organization problems and issues. Prerequisites: Introduction to Business (BUS101) for Business Concentration, Management and Finance options only. A grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or exemption from reading or writing requirements by placement testing.

A1	LEC	T,TH 9:00 a.m.-12:35 p.m.	B134	TBA
LC	GSS	1 hour per credit attendance is required per week Contact CSDL upon registration H165 CSDL Staff Class meets 06/02/14-08/14/14		
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		
WB1	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		

MAN-112 Organizational Behavior/Design 3 credits

Organizational behavior and design, social systems and contemporary management issues are explored, experienced with an emphasis on interrelationship of culture, organizational structure and policies upon individual, group and organizational performance. Topic coverage includes: leadership styles; learning; motivation; group structure; decision-making; group dynamics and problem solving. Concepts and

issues of power, conflict, change and organizational processes that impact interpersonal or social settings, group interactions or the workplace environment are examined. This course meets General Education "Individual/Society" Requirement Area 2 for A.A. and A.S. Business Administration students except for the A.S. International Business option.

C1	LEC	T,TH 6:00 p.m.-9:35 p.m.	G140	TBA
WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		

MAN-207 Small Business Management 3 credits

Starting and managing a small business requires strong leadership capabilities and unique business and management skills. The purpose of this course is to introduce students to the issues small business owners must understand to become a successful start-up or to manage an existing business successfully. This practitioner oriented course focuses on helping students understand their leadership capabilities and to compare their capabilities with the necessary requirements. Students will prepare a business plan to help understand the importance of effective planning and conduct a field study that involves surveying successful small business owners to understand how these owners successfully manage their businesses will also be requirements of the course. Prerequisite: Principles of Accounting II (ACC102) or Accounting Information Systems (ACC105); Principles of Management (MAN111); Principles of Marketing (MAN105) or permission of instructor.

WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		
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MAN-213 Mutual Fund Industry 3 credits

This course introduces the myriad aspects of the mutual fund business including the way mutual funds are structured, regulated, marketed, and distributed. In addition, the course explores shareholder serving systems and technology. Prerequisites: Principles of Accounting II (ACC102) and Investments (ACC111).

WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		
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MAN-217 E-Commerce Marketing 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. Prerequisite: Principles of Marketing (MAN105).

WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess.		
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Class meets 06/02/14-08/21/14

SESSION II

MAN-111 Principles of Management 3 credits

The skills and functions, theories and principles of management are studied in respect to the socio-cultural environment within which a firm operates. An emphasis on decision-making, organizational strategy, planning and system design provides a framework for examining the application of management concepts in the modern business world and the evaluation of organization problems and issues. Prerequisites: Introduction to Business (BUS101) for Business Concentration, Management and Finance options only. A grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills II (RDG095) and Writing Skills I (ENG090) or exemption from reading or writing requirements by placement testing.

E1	LEC	T,TH 9:00 a.m.-12:35 p.m.	204	TBA
Class meets at the Chelsea Campus				

MATHEMATICS

Math classes combine the traditional classroom environment with computer-assisted work using various online learning and assessment tools. Some sections may have regularly scheduled meetings in the Math Computer Lab while others expect students to do online work outside of class.

SESSION I

MAT-093 Foundations of Mathematics ★ 3 credits

Topics include solving applied problems with whole numbers, decimals and fractions; ratios and proportions; rates; percentages and applications in sales tax, interest, commissions, and discounts; determining numerical averages and medians; exponents and square roots; measurement; and geometry. Technology is incorporated to facilitate problem solving. This course does not satisfy degree requirements. Course requires an additional lab hour.

LC	GSS	1 hour per credit attendance is required per week Contact CSDL upon registration H165 V Sagar Class meets 06/02/14-08/14/14		
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MAT-097 Foundations of Algebra ★ 3 credits

This course is a continuation of Foundations of Math (MAT093). Topics include algebraic expressions, solving and graphing linear equations and inequalities, exponents and scientific notation, introduction to polynomials, and systems of linear equations and their graphs. Technology is incorporated to facilitate problem solving. This course does not satisfy degree requirements. Prerequisite: Grade of C or better in Foundations of Mathematics (MAT093) or placement. Course many require an additional lab hour.

LC	GSS	1 hour per credit attendance is required per week Contact CSDL upon registration H165 CSDL Staff Class meets 06/02/14-08/14/14		
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WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		
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WB1	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		
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MAT-099 Intermediate Algebra 3 credits

This course is a continuation of Foundations of Algebra (MAT097). Topics in this course include polynomial arithmetic, introduction to functions, factoring, roots and radicals, rational expressions, absolute value inequalities, quadratic equations and the quadratic formula, and solving applied problems. This course does not satisfy degree requirements. Prerequisite: Grade of C or better in Foundations of Algebra (MAT097) or placement. Course may require an additional lab hour.

LC	GSS	1 hour per credit attendance is required per week Contact CSDL upon registration H165 V Sagar Class meets 06/02/14-08/14/14		
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WB	WEB	For username and password, go to www.bhcc.mass.edu/mycourseaccess. Class meets 06/02/14-08/21/14		
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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 Foundations of Algebra (MAT097) or placement.

LC	GSS	1 hour per credit attendance is required per week Contact CSDL upon registration H165 V Sagar Class meets 06/02/14-08/14/14		
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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 GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/14/14

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 Foundations of Algebra (MAT097) or placement.

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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 Foundations of Algebra (MAT097).

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/14/14

MAT-194 College Algebra for STEM 4 credits

This course is designed for science, technology, engineering, computer science, and mathematics students and provides a solid preparation for precalculus. The course covers systems of linear equations, matrices, partial fractions, linear programming, algebra of functions, quadratic equations, polynomials, rational and radical functions, complex numbers, exponential and logarithmic functions, maximum and minimum problems, symmetry, lines, conic sections, graphs of relations and functions, and applications. A graphing calculator is required for this course. This course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade C or better in Intermediate Algebra (MAT099) (a grade of B or better is recommended) or placement.

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

MAT-197 Precalculus 4 credits

This course covers the following topics: functions and their graphs, polynomial functions, rational and radical functions, exponential and logarithmic functions, elements of trigonometry and trigonometric functions, analytic geometry, and sequence and series notation. Graphing calculator is required. Prerequisite: Grade of C or better in College Algebra-STEM (MAT194) or placement.

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

MAT-231 Calculus for Management Science 4 credits

This one-semester course covers topics designed for students in business, economics, and the social sciences. Topics include limits, differentiation and integration of algebraic, exponential and logarithmic functions, optimization, and other applications. Graphing calculator is required. Prerequisite: Grade of C or better in College Algebra for STEM (MAT194) or placement.

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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 differentiation, applications of the derivative, the definite and indefinite integral, methods of integration, application of integration to determination of area, the Fundamental Theorem of Calculus and integration by substitution. Graphing calculator required. Prerequisite: Placement or grade of C or better in Trigonometry (MAT196) or Precalculus (MAT197).

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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. Graphing Calculator is required. Prerequisite: Grade of C or better in Calculus I (MAT281) or placement.

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 V Sagar
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

BRIDGE SESSION

Math classes combine the traditional classroom environment with computer-assisted work using various online learning and assessment tools. Some sections may have regularly scheduled meetings in the Math Computer Lab while others expect students to do online work outside of class.

MAT-093 Foundations of Mathematics 3 credits

Topics include solving applied problems with whole numbers, decimals and fractions; ratios and proportions; rates; percentages and applications in sales tax, interest, commissions, and discounts; determining numerical averages and medians; exponents and square roots; measurement; and geometry. Technology is incorporated to facilitate problem solving. This course does not satisfy degree requirements. Course requires an additional lab hour.

BD1 LEC M,W 9:00 a.m.-11:45 a.m. D208 TBA
BE1 LEC T,TH 6:00 p.m.-8:45 p.m. D214 TBA

MAT-097 Foundations of Algebra 3 credits

This course is a continuation of Foundations of Math (MAT093). Topics include algebraic expressions, solving and graphing linear equations and inequalities, exponents and scientific notation, introduction to polynomials, and systems of linear equations and their graphs. Technology is incorporated to facilitate problem solving. This course does not satisfy degree requirements. Prerequisite: Grade of C or better in Foundations of Mathematics (MAT093) or placement. Course many require an additional lab hour.

BD1 LEC M,W 9:00 a.m.-11:45 a.m. D210 TBA
BD2 LEC T,TH 9:00 a.m.-11:45 a.m. D215 TBA
BD3 LEC M,W 12:00 p.m.-2:45 p.m. D208 TBA
BD4 LEC T,TH 12:00 p.m.-2:45 p.m. B112 TBA
BD5 LEC M,W 1:00 p.m.-3:45 p.m. D209 TBA
BD6 LEC M,W 3:00 p.m.-5:45 p.m. D210 TBA
BD7 LEC T,TH 3:00 p.m.-5:45 p.m. D214 TBA
BD8 LEC S 9:00 a.m.-12:25 p.m. B105 TBA
Class meets 06/07/14-08/23/14
BE1 LEC M,W 6:00 p.m.-8:45 p.m. D214 TBA
BE2 LEC M,W 6:00 p.m.-8:45 p.m. B135A TBA
BE3 LEC T,TH 6:00 p.m.-8:45 p.m. D210 TBA
F5 LEC M,W 6:00 p.m.-8:45 p.m. 204 TBA
Class meets at the Chelsea Campus

MAT-099 Intermediate Algebra 3 credits

This course is a continuation of Foundations of Algebra (MAT097). Topics in this course include polynomial arithmetic, introduction to functions, factoring, roots and radicals, rational expressions, absolute value inequalities, quadratic equations and the quadratic formula, and solving applied problems. This course does not satisfy degree requirements. Prerequisite: Grade of C or better in Foundations of Algebra (MAT097) or placement. Course may require an additional lab hour.

BD1 LEC M,W 9:00 a.m.-11:45 a.m. D216 TBA
BD2 LEC T,TH 9:00 a.m.-11:45 a.m. B106 TBA
BD3 LEC M,W 12:00 p.m.-2:45 p.m. D216 TBA
BD4 LEC T,TH 1:00 p.m.-4:35 p.m. H120 TBA
Class meets at the new H building
BD5 LEC S 9:00 a.m.-12:25 p.m. B106 TBA
Class meets 06/07/14-08/23/14
BE1 LEC M,W 6:00 p.m.-8:45 p.m. D210 TBA

MAT-172 Contemporary Math I 3 credits

This course covers varied mathematical topics that have applications in contemporary society. Topics include number theory (divisibility, Fermat's Theorem, characterization of primes, Diophantine equations), mathematical systems (base n and modular arithmetic, groups, rings, fields), logic (simple and compound statements, conditionals, symbolic logic, truth tables), and patterns and symmetries (Fibonacci sequence, Golden Ratio, natural and artistic illustrations, fractals). The course encourages students to interpret, analyze, and evaluate from a mathematical perspective. The course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade of C or better in Foundations of Algebra (MAT097) or placement.

BE1 LEC T,TH 6:00 p.m.-8:45 p.m. D208 TBA

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 Foundations of Algebra (MAT097) or placement.

BD1 LEC M,W 9:00 a.m.-11:45 a.m. B128 TBA
BD2 LEC M,W 9:00 a.m.-11:45 a.m. D209 TBA
BD3 LEC T,TH 9:00 a.m.-11:45 a.m. H148 TBA
Class meets at the new H building
BD4 LEC T,TH 12:00 p.m.-2:45 p.m. D208 TBA
BD5 LEC M,W 1:00 p.m.-3:45 p.m. B109 TBA

COURSE DESCRIPTIONS & Section Listings

BD6	LEC	M,W 1:00 p.m.-3:45 p.m.	D215	TBA
BD7	LEC	S 9:00 a.m.-12:25 p.m. Class meets 06/07/14-08/23/14	B108	TBA
BE1	LEC	M,W 6:00 p.m.-8:45 p.m.	B110	TBA
BE2	LEC	M,W 6:00 p.m.-8:45 p.m.	D215	TBA
BE3	LEC	T,TH 6:00 p.m.-8:45 p.m.	D209	TBA
BE4	LEC	T,TH 6:00 p.m.-8:45 p.m.	B131	TBA

MAT-194 College Algebra for STEM 4 credits

This course is designed for science, technology, engineering, computer science, and mathematics students and provides a solid preparation for precalculus. The course covers systems of linear equations, matrices, partial fractions, linear programming, algebra of functions, quadratic equations, polynomials, rational and radical functions, complex numbers, exponential and logarithmic functions, maximum and minimum problems, symmetry, lines, conic sections, graphs of relations and functions, and applications. A graphing calculator is required for this course. This course meets General Education "Quantitative Thought" Requirement Area 4. Prerequisite: Grade C or better in Intermediate Algebra (MAT099) (a grade of B or better is recommended) or placement.

BD1	LEC	M,W 9:00 a.m.-12:35 p.m.	B105	TBA
BD2	LEC	T,TH 9:00 a.m.-12:35 p.m.	B110	TBA
BD3	LEC	S 9:00 a.m.-1:25 p.m. Class meets 06/07/14-08/23/14	B109	TBA
BE1	LEC	T,TH 6:00 p.m.-9:35 p.m.	B135A	TBA
BE2	LEC	M,W 6:00 p.m.-9:35 p.m.	B217	TBA

MAT-197 Precalculus 4 credits

This course covers the following topics: functions and their graphs, polynomial functions, rational and radical functions, exponential and logarithmic functions, elements of trigonometry and trigonometric functions, analytic geometry, and sequence and series notation. Graphing calculator is required. Prerequisite: Grade of C or better in College Algebra-STEM (MAT194) or placement.

BD1	LEC	T,TH 9:00 a.m.-12:35 p.m.	G140	TBA
BD2	LEC	M,W 9:00 a.m.-12:35 p.m.	G227	TBA
BE1	LEC	M,W 6:00 p.m.-9:35 p.m.	B106	TBA

MAT-231 Calculus for Management Science 4 credits

This one-semester course covers topics designed for students in business, economics, and the social sciences. Topics include limits, differentiation and integration of algebraic, exponential and logarithmic functions, optimization, and other applications. Graphing calculator is required. Prerequisite: Grade of C or better in College Algebra for STEM (MAT194) or placement.

BD1	LEC	T,TH 1:00 p.m.-4:35 p.m.	D209	TBA
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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 differentiation, applications of the derivative, the definite and indefinite integral, methods of integration, application of integration to determination of area, the Fundamental Theorem of Calculus and integration by substitution. Graphing calculator required. Prerequisite: Placement or grade of C or better in Precalculus (MAT197).

BD1	LEC	T,TH 9:00 a.m.-12:35 p.m.	D209	TBA
BD2	LEC	M,W 1:00 p.m.-4:35 p.m.	D217	TBA
BE1	LEC	M,W 6:00 p.m.-9:35 p.m.	G139	TBA
BE2	LEC	T,TH 6:00 p.m.-9:35 p.m.	B224	TBA

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. Graphing Calculator is required. Prerequisite: Grade of C or better in Calculus I (MAT281) or placement.

BD1	LEC	M,W 1:00 p.m.-5:00 p.m.	G139	TBA
BE1	LEC	T,TH 6:00 p.m.-9:35 p.m.	B217	TBA

MAT-285 Ordinary Differential Equations 4 credits

This course will include first and higher order differential equations and applications, series solutions of differential equations, Laplace transforms, systems of linear first order differential equations and numerical solutions of ordinary differential equations. Emphasis will be placed on analytical techniques and engineering applications aided by the use of computer software. Material on linear systems will be incorporated. Prerequisite: Grade of C or better in Calculus II (MAT282).

BD1	LEC	T,TH 1:00 p.m.-4:35 p.m.	G138	TBA
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MEDICAL IMAGING

SESSION 1

MIG-111 Imaging Technology I 3 credits

This course covers topics in physics of special significance in radiography. Specific areas include Newton's Laws, and the concepts of mass force, energy, work, and power. It includes heat and its production and transfer. It emphasizes the physics of wave motion. The course covers some general concepts of modern physics including Einstein's energy equation, the Heisenberg Principle, and quantum concepts. A computer component introduces students to the principles and background of computers. Prerequisite: Fundamentals of Algebra (MAT094) or placement.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

MIG-119 Echo II 3 credits

This continuation course of the material presented in Echo I deals specifically with left ventricular function, cardiomyopathy, CAD, color Doppler, and imaging technique used to aid in the demonstration of these diseased states. This course also includes the technique of transesophageal, stress, and contrast echo technique. Prerequisite: Echo I (MIG112).

A1	LEC	TH 11:30 a.m.-5:00 p.m.	G218	TBA
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MIG-126 Positioning II 3 credits

Using lecture and lab sessions, this course helps students achieve competency in the performance of radiographic examinations of the vertebral column and pelvic girdle. In addition, students study the principle of contrast agent administration in conjunction with radiographic examination of the urinary system, upper and lower gastrointestinal tract and gall bladder. Prerequisite: Positioning I (MIG122). Co-requisite: Full Time Medical Radiography Clinical II (MIG128F) or Part Time Medical Radiography Clinical II (MIG128P).

C1	LEC	T,TH 6:30 p.m.-9:30 p.m.	G225	TBA
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MIG-205 Vascular Ultrasound 3 credits

This course covers an introduction to the fundamentals of vascular ultrasound. It includes hemodynamic, Doppler spectral analysis, and duplex visualization of the cerebrovascular system. It also covers carotid, venous, and transcranial Doppler techniques. Prerequisite: Echo II (MIG119) for Cardiac Sonography Option. Co-requisite: General Sonography Clinical II (SON123) for General Sonography Option.

A1	LEC	T,TH 8:30 a.m.-11:15 a.m.	G218	TBA
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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).

C1	LEC	M,W 6:00 p.m.-9:20 p.m.	G225	TBA
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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).

C1	LEC	T,TH 5:30 p.m.-6:30 p.m.	G225	TBA
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MIG-236P Part-Time Medical Radiography Clinical V 5 credits

This final phase of medical radiography instruction allows students an opportunity to review and assess clinical skills acquired during their training. At the end of this rotation students are clinically proficient in general radiography. Additional expenses may include supplies, equipment, and/or uniforms. Course meets five (5) days/week with 40 clinical hours of practice weekly. Prerequisite: Part-Time Medical Radiography Clinical IV (MIG228P).

A1	CLIN	M-TH 8:00 a.m.-4:00 p.m.	TBA	TBA
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BRIDGE SESSION

MIG-128P Part-Time Medical Radiography II 1 credit

This course covers a continuation of the clinical experience. Students assist in and observe an increasing number of different radiographic examinations as studied in Positioning I (MIG122). Additional expenses may include supplies, equipment and/or uniforms. Course meets two (2) evenings/week with 8 hours of clinical practice weekly. Prerequisite: Part-Time Medical Radiography Clinical I (MIG124P).

BD1	CLIN	M,W 6:00 p.m.-10:00 p.m.	TBA	TBA
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MIG-217 Cardiac Sonography Clinical III 4 credits

This course covers a continuation of clinical practical experience in echocardiography. Under supervision of the clinical instructor and the BHCC clinical coordinator, students enhance their skills in performing echocardiograms. Faculty evaluate students' performances through clinical competencies in each related echo area. Students gain competency in the performance of echocardiograms. Students also obtain related experience in examinations such as stress echo and transesophageal. Additional expenses may include supplies, equipment, and/or uniforms. Course meets: five (5) days/week. Prerequisite: Cardiac Sonography Clinical II (MIG213).

BD1	CLIN	M-TH 8:00 a.m.-4:00 p.m.	TBA	TBA
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MIG-222F Full-Time 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 four (4) days/week with 32 hours of clinical practice weekly. Prerequisite: Full-time Medical Radiography Clinical II (MIG128F).

BD1	CLIN	M-TH 8:00 a.m.-4:00 p.m.	TBA	TBA
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SON-123 General Sonography Clinical II 3 credits

This hybrid 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 affect 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. Prerequisite: Ultrasound Instrumentation (MIG105). Co-requisite: General Sonography Clinical III (SON223).

BD1 CLIN M,W,F 8:00 a.m.-4:00 p.m. TBA TBA

SON-227 General Sonography Clinical V 3 credits

This course is the hands on application of ultrasound in the hospital setting. Scanning skills are developed during this clinical. Students will be performing supervised ultrasounds and present daily cases to sonographers and or physicians. Students will become acquainted with the responsibilities needed to work in the ultrasound setting. Clinical will take place 3 days a week. Prerequisite: General Sonography Clinical IV (SON225).

BD1 CLIN TH,F 8:00a.m.-4:00 p.m. TBA TBA

SESSION II

MIG-121 Related Procedures in Pharmacology 2 credits

This course provides students with knowledge of diagnostic cardiac procedures, emphasizing indications, utility, and limitation of these procedures. The course also provides students with a basic knowledge and understanding of clinical pharmacology as it relates to cardiovascular disease and echocardiography. Prerequisite: Interpretation I (MIG115).

B1 LEC TH 8:30 a.m.-12:30 p.m. G218 TBA

MIG-203 Interpretation II 3 credits

This continuation course of Interpretation I covers an integrated approach to the echocardiography technique. Students review the Mayo Clinic tapes and discuss the development of skills necessary to exercise independent judgment and discretion in the performance of echocardiographic examinations. Students review and critique weekly case studies. The class uses group demonstrations to highlight the patient/sonographer/physician interactions. Students learn pathologic processes in order to build on their knowledge base in the interpretation of normal and abnormal echo features. Prerequisite: Interpretation I (MIG115).

B1 LEC M 2:00 p.m.-7:30 p.m. G218 TBA

MUSIC

SESSION I

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. This course meets General Education "Humanities" Requirement Area 6.

C1 LEC T,TH 6:00 p.m.-9:35 p.m. B124 K Bigelow
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. R Lehmann
Class meets 06/02/14-08/21/14

MUS-119 Music Apprec II 3 credits

A continuation of the history and development of music, this course presents representative samples of music from the romantic era to the present. It explores music's relationship to historical events and other art forms of the periods. This course meets General Education "Humanities" Requirement Area 6. Prerequisite: Music Appreciation I (MUS118) or permission of the department chair.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. R Lehmann
Class meets 06/02/14-08/21/14

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.

A1 LEC T,TH 9:00 a.m.-12:35 p.m. B124 K Bigelow

MUS-129 Rock & Roll History 3 credits

Beginning with the roots of rock in the rockabilly and blues traditions, continuing through the classical rock of the 50's and 60's, this course covers all styles of rock, current and past. The course covers listening to and identifying specific idiosyncrasies of various performers that are central to the study. This course meets General Education "Humanities" Requirement Area 6.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. R Lehmann
Class meets 06/02/14-08/21/14

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.

A1 LEC M,W 1:00 p.m.-4:35 p.m. A300 E Moussally

ACADEMIC ESL SESSION

K1-K6.....Charlestown Day
L1-L6.....Charlestown Evening

SESSION II

B1-B6.....Charlestown Day
E1-E3.....Chelsea Day
G1-G3.....Chelsea Evening
J1-J6.....Charlestown Evening

DAYS OF THE WEEK:

M.....Monday
T.....Tuesday
W.....Wednesday

NURSING

SESSION I

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, children, and adults and the calculations of intravenous infusions and medications. Class meets: 1 hr. lecture. Prerequisite: Foundations of Algebra (MAT097) or placement.

A1 LEC T 1:00 p.m.-4:00 p.m. G227 TBA
C1 LEC T 5:00 p.m.-8:00 p.m. B108 TBA
C2 LEC W 5:00 p.m.-8:00 p.m. G227 TBA
LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 J Silva
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

WB2 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

SESSION II

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, children, and adults and the calculations of intravenous infusions and medications. Class meets: 1 hr. lecture. Prerequisite: Foundations of Algebra (MAT097) or placement.

B1 LEC T 8:00 a.m.-11:00 a.m. G227 TBA
J1 LEC W 6:00 p.m.-9:00 p.m. G227 TBA
J2 LEC T 6:00 p.m.-9:00 p.m. G227 TBA

PRACTICAL NURSING

PNP-113 Practical Nursing III 10 credits

This course builds upon the concepts introduced in Practical Nursing II (PNP112). Students use critical thinking skills in the application of the nursing process. Students provide nursing care to the geriatric patient,

TH.....Thursday
F.....Friday
S.....Saturday

TEACHING METHODS:

CLIN.....Clinical
HYB.....Hybrid
LAB.....Lab Practicum
LEC.....Lecture
L/L.....Lab Practicum and Lecture
SLF.....Students determine their own schedule
WEB.....Web Based
🍀.....Sustainability within Curriculum



Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability into the College's curriculum. These courses emphasize the importance of environmental responsibility and contribute significantly to students, understanding and practice of sustainability. Not all sections may be sustainable, please check with the Academic Records Office if you have questions.

COURSE DESCRIPTIONS & Section Listings

the childbearing family and pediatric patients. Additional expenses may include supplies, equipment and uniforms. Course meets 6 hours of lecture/lab 1-2 days per week and 18 hours of clinical practice in the college or at selected health care facilities each week. Prerequisite: Practical Nursing II (PNP112) and Human Growth and Development (PSY213).

A1 LEC TH,F 8:00 a.m.-11:15 a.m. G138 TBA

OFFICE & INFORMATION MANAGEMENT

SESSION I

OIM-100 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 eCollege, students submit hands-on progress reports to the course instructor as they proceed through each lesson. Upon completion of this course, students will gain the skill and knowledge necessary to type accurately based on one (1) minute timings at a minimum of 20 words per minute with one (1) error or less. For additional information and/or a course syllabus, contact CITDepartment@bhcc.mass.edu.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

OIM-101 Document Generation I 3 credits

This course focuses on learning the keyboard and developing keyboarding technique, speed, and accuracy. It introduces the Windows environment and basic word processing skills, such as editing, saving, changing appearance, using spell check, and printing using Microsoft Office 2010. It covers formatting for basic business documents, such as resumes, letters and memorandums, and discusses health issues and computer concepts as related to keyboarding. Note: The department schedules an exemption test each semester for students with previous keyboarding experience. Students should contact the Prior Learning Coordinator in the Center for Self-Directed Learning (CSDL) or department chair for more information.

A1HBHYB T 8:00 a.m.-11:35 a.m. D119 TBA
Web component required

OIM-170 Procedures for the Medical Office 3 credits

This course includes Windows, word processing, medical office procedures, and computerized medical management software. Students create documents commonly used in a medical office as well as job application materials, using templates, macros, and/or merged documents. Concepts covered include interpersonal communications, telecommunications, billing and collections, reimbursement procedures, records management, and mail classification and procedures. Hands-on experience using computerized medical management software provides practice in entering patient information, diagnostic cases, and financial transactions; processing insurance claims; scheduling patient appointments; and generating commonly used reports. Note: For Allied Health students or by permission of department chair. Prerequisite: Keyboarding: Document Generation I (OIM101) or Medical Computer Application (OIM102; formerly OIM142) or any computer applications course or by permission of the department chair.

D1 LEC M-TH 10:00 a.m.-12:00 p.m. 206 TBA
Class meets at the Chelsea Campus
Class meets 05/20/14-06/21/14

D2 LEC M-TH 12:30 p.m.-2:30 p.m. 206 TBA
Class meets at the Chelsea Campus
Class meets 05/20/14-06/21/14

PARALEGAL

SESSION I

PLG-299 Paralegal Internship 3 credits

An internship in Paralegal Studies is a hands-on learning experience at law firms, public agency, corporation, or other law related organizations, under the direct supervision of a legal professional. It is intended to provide students the opportunity to gain practical experience in their field of study. Students perform 150 hours of internship service over the course of 10-15 weeks, during the spring, fall, or summer semesters. Prerequisites: Completion of all PLG required courses. Pre/co-requisite: a cumulative grade point average of at least 3.0 in the program and approval of the paralegal faculty internship coordinator. Students meet bi-weekly with their advisor to prepare papers, work on related projects, and share experiences with other students. Students are responsible for following all guidelines in the BHCC Internship Handbook.

A1 LEC TH 2:00 p.m.-3:15 p.m. B109 TBA
Class meets 06/02/14-08/21/14

PHARMACY TECHNOLOGY

PMT-299 Pharmacy Practicum/ Seminar 3 credits

This course combines group discussion in a seminar setting with an internship program based in a live pharmacy setting. The practicum and seminar are designed to give the student practical experience in the basic roles the technician fulfills in the pharmacy and to complete their preparation for transition to the workplace. The experience component encompasses the steps from customer service to prescription processing and prescription production. The shared learning experience in the weekly seminar will be used as a problem solving group discussion and to prepare the student to apply and compete for work. Prerequisites: Writing Skills II (ENG095) or placement.

D1 LEC W 8:30 a.m.-9:30 a.m. B07 TBA
Class meets at the Chelsea Campus

PHILOSOPHY

SESSION I

PHL-101 Intro to Philosophy 3 credits

This introductory course acquaints students with the philosophic method, the problems and living issues of philosophy, and the great philosophers. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095); or exemption by placement testing.

C1 LEC M,W 6:00 p.m.-9:35 p.m. D212 TBA

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

PHL-103 Ethics 3 credits

This course covers the major philosophical issues in normative ethics and moral philosophy. It covers discussions regarding philosophical views about what is morally right or wrong and the applications to the individual and society. This course emphasizes contemporary problems, issues, and value conflicts. Grade of C or better in Academic Reading III (ESL098) and Academic Writing III (ESL099) or Reading Skills I (RDG090) and Writing Skills I (ENG090), or exemption by placement testing.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

PHL-111 World Religions 3 credits

This course analyzes the beliefs and practices of major world religions, including Hinduism, Buddhism, Judaism, Christianity, and Islam. Through study of these religions, students compare the beliefs of various traditions and understand their values in an historical

context. The course meets General Education "World View" Requirement Area 3. Prerequisites: Grade of C or better in Academic Reading III (ESL098) or Reading Skills II (RDG095) and Writing Skills II (ENG095); or exemption by placement testing.

A1 LEC M,W 9:00 a.m.-12:35 p.m. D214 TBA

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

PSYCHOLOGY

SESSION I

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, and psychotherapy, social cognition and understanding. The course meets General Education "Individual and Society" Requirement Area 2. Prerequisite: Academic Reading III (ESL098) or Reading Skills II (RDG095) or co-enrollment in integrated courses, or exemption by placement testing.

A1 LEC M,W 9:00 a.m.-12:35 p.m. B109 C Bortman

A2 LEC M,W 9:00 a.m.-12:35 p.m. B221 C Trevillion

A3 LEC T,TH 9:00 a.m.-12:35 p.m. H147 T Matubbar
Class meets at the new H building

C1 LEC M,W 5:30 p.m.-9:05 p.m. D218 N Britton

C2 LEC T,TH 6:00 p.m.-9:35 p.m. B133 J Kilpatrick

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 J Lambert
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. C Ryan III
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. G Mullin
Class meets 06/02/14-08/21/14

WB2 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. G Mullin
Class meets 06/02/14-08/21/14

WB3 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. E Sabatowska
Class meets 06/02/14-08/21/14

PSY-203 Psych of Personal Adjustment 3 credits

This course explores the development and expression of the personality through an examination of processes by which the self-concept is formed. The course surveys the theories of behavioral scientists that have contributed to the study of adjustment. Scientific study of the effects of stress and stress management techniques are included in this curriculum. The course prepares students for advanced study in psychology and places emphasis on critical thinking skills, especially as applied to scientific research. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101) or permission of instructor.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. SCassara
Class meets 06/02/14-08/21/14

PSY-209 Child Psychology 3 credits

This course examines the normal physical, cognitive and socio-emotional development of children from conception to age twelve. This course is to be used for meeting the requirements of the A.A. Psychology Concentration or for elective credit in other programs. However, this course may not be used to meet program requirements for degrees or certificates in the ECDev, EDU, or HSV programs. Students may not receive credit for both PSY209 and ECE103 to meet requirements for degrees or certificates for college graduation.

Prerequisite: Grade of C or better in Principles of Psychology (PSY101).

A1 LEC M,W 9:00 a.m.-12:35 p.m. D212 D Froust
WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. SCassara
Class meets 06/02/14-08/21/14

PSY-213 Human Growth/Development 3 credits
This course examines the theories of the biological, social, and psychological development of human beings throughout the life span. This course may be taken either as a prerequisite course for the pre-nursing program, or as an elective by non-Psychology majors. The course does not satisfy the requirements of the A.A. Psychology Concentration program. Prerequisite: Grade of C or better in Principles of Psychology (PSY101).

C1 LEC M,W 6:00 p.m.-9:35 p.m. G140 S Guillory
D1 LEC T,TH 9:00 a.m.-12:35 p.m. 209 J Durante
Class meets at the Chelsea Campus
LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 J Lambert
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. CRyan III
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. CRyan III
Class meets 06/02/14-08/21/14

WB2 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. CMihal
Class meets 06/02/14-08/21/14

PSY-219 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. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101).

A1 LEC M,W 1:00 p.m.-4:35 p.m. H147 S Dottin
Class meets at the new H building

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 J Lambert
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. CNiven-Blowers
Class meets 06/02/14-08/21/14

PSY-223 Personality 3 credits
This course covers distinctive patterns of behavior, including the thoughts and emotions that characterize individuals' adaptation to life. It examines four major approaches to the study of personality: psychoanalytic, behavioral, trait dispositional, and humanistic. Students study varying degrees of emphasis on processes or forces impinging on individuals' interaction with their

environment. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101).

C1 LEC M,W 6:00 p.m.-9:35 p.m. H147 L Schyrokyj
Class meets at the new H building

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 J Lambert
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. OMoreno
Class meets 06/02/14-08/21/14

PSY-224 Adolescent/Adult Development 3 credits

In this course, students study adolescents and adults in the areas of physical, intellectual and social changes, and their emotional growth and development during life stages of adolescence and adulthood. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101).

A1 LEC M,W 9:00 a.m.-12:35 p.m. H147 E Kellogg
Class meets at the new H building

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. MArai
Class meets 06/02/14-08/21/14

PSY-227 Abnormal Psychology 3 credits
This advanced course for the serious student of psychology covers the history of mental illness and its treatment, modern classification, diagnosis, the theoretical causes of disorders, and treatments. The range of psychopathology extends from the disorder-free person to adjustment reactions, anxiety disorders, personality disorders, and borderline disorders, to psychosis and major disorders. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101) or permission of instructor.

A1 LEC T,TH 1:00 p.m.-4:35 p.m. H147 S Dottin
Class meets at the new H building

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. MArai
Class meets 06/02/14-08/21/14

PSY-235 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. Prerequisite: Principles of Psychology (PSY101).

A1 LEC T,TH 9:00 a.m.-12:35 p.m. B221 MArai

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. GMullin
Class meets 06/02/14-08/21/14

SESSION II

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, and psychotherapy, social cognition and understanding. The course meets General Education "Individual and Society" Requirement Area 2. Prerequisite: Academic Reading III (ESL098) or Reading Skills II (RDG095) or co-enrollment in integrated courses, or exemption by placement testing.

B1 LEC M,W 9:00 a.m.-12:35 p.m. B127 J Piantadosi
B2 LEC T,TH 9:00 a.m.-12:35 p.m. D217 J Bacon
B3 LEC T,TH 1:00 p.m.-4:35 p.m. B127 J Saltz
J1 LEC M,W 6:00 p.m.-9:35 p.m. D218 P Chambang

PSY-107 Group Dynamics 3 credits

Through class exercises and observation, this course explores the relationship between the theory and experience of effective groups. It examines comparisons of individual and group performance, group goals, problem solving, decision-making, conformity, norms, cohesiveness, and leadership. The course meets General Education "Individual and Society" Requirement Area 2. Co-requisite: For Office and Information Management majors, Office and Information Management: Technology on the Move (OIM199).

B1 LEC M,W 9:00 a.m.-12:35 p.m. B221 T Matubbar

PSY-209 Child Psychology 3 credits

This course examines the normal physical, cognitive and socio-emotional development of children from conception to age twelve. This course is to be used for meeting the requirements of the A.A. Psychology Concentration or for elective credit in other programs. However, this course may not be used to meet program requirements for degrees or certificates in the ECDev, EDU, or HSV programs. Students may not receive credit for both PSY209 and ECE103 to meet requirements for degrees or certificates for college graduation. Prerequisite: Grade of C or better in Principles of Psychology (PSY101).

B1 LEC M,W 9:00 a.m.-12:35 p.m. B135B H Altug

PSY-215 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. This course is restricted to those students enrolled in the Human Services, Education, Early Childhood, Psychology, or Sociology programs or by permission of the department chair of Education, Early Childhood, and Human Services or the department chair of Behavioral Sciences. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101).

B1 LEC T,TH 9:00 a.m.-12:35 p.m. B128 T Cao

TH.....Thursday
F.....Friday
S.....Saturday

TEACHING METHODS:

CLIN.....Clinical
HYB.....Hybrid
LAB.....Lab Practicum
LEC.....Lecture
L/L.....Lab Practicum and Lecture
SLF.....Students determine their own schedule
WEB.....Web Based
🌿.....Sustainability within Curriculum

SESSION I

A1-A6.....Charlestown Day
D1-D3.....Chelsea Day
C1-C6.....Charlestown Evening
EB.....East Boston Health Center
LC.....Center for Self-Directed Learning
F1-F4.....Chelsea Evening
WB.....Web Courses

BRIDGE SESSION

BD1-BD6.....Charlestown Day
D5-D6.....Chelsea
BE1-BE6.....Charlestown Evening
F5-F6.....Chelsea Evening

ACADEMIC ESL SESSION

K1-K6.....Charlestown Day
L1-L6.....Charlestown Evening

SESSION II

B1-B6.....Charlestown Day
E1-E3.....Chelsea Day
G1-G3.....Chelsea Evening
J1-J6.....Charlestown Evening

DAYS OF THE WEEK:

M.....Monday
T.....Tuesday
W.....Wednesday



Courses marked with a leaf symbol are part of BHCC's ongoing efforts to integrate sustainability into the College's curriculum. These courses emphasize the importance of environmental responsibility and contribute significantly to students, understanding and practice of sustainability. Not all sections may be sustainable, please check with the Academic Records Office if you have questions.

COURSE DESCRIPTIONS & Section Listings

PSY-219 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. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101).

B1 LEC T,TH 1:00 p.m.-4:35 p.m. H147 N Britton
Class meets at the new H building

PSY-224 Adolescent/Adult Development 3 credits

In this course, students study adolescents and adults in the areas of physical, intellectual and social changes, and their emotional growth and development during life stages of adolescence and adulthood. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101).

B1 LEC T,TH 9:00 a.m.-12:35 p.m. H147 J Piantadosi
Class meets at the new H building

PSY-227 Abnormal Psychology 3 credits

This advanced course for the serious student of psychology covers the history of mental illness and its treatment, modern classification, diagnosis, the theoretical causes of disorders, and treatments. The range of psychopathology extends from the disorder-free person to adjustment reactions, anxiety disorders, personality disorders, and borderline disorders, to psychosis and major disorders. Prerequisite: Grade of C or higher in Principles of Psychology (PSY101) or permission of instructor.

J1 LEC M,W 6:00 p.m.-9:35 p.m. H147 E Kellogg
Class meets at the new H building

READING

SESSION I

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.

A1 LEC M,W 9:00 a.m.-12:35 p.m. B129A M Silva
A2 LEC T,TH 9:00 a.m.-12:35 p.m. H120 P Shute
Class meets at the new H building

C1 LEC T,TH 6:00 p.m.-9:35 p.m. B134 A Nicoloro

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 E Bruey
Class meets 06/02/14-08/14/14

BRIDGE SESSION

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 requirements or pass a departmental reading final in order to earn a passing grade of C in this course.

BE1 LEC M,W 6:00 p.m.-8:45 p.m. B109 P Pabian

SESSION II

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.

B1 LEC M,W 10:00 a.m.-1:35 p.m. B133 M Lindhal

B2 LEC T,TH 9:00 a.m.-12:35 p.m. B114 L Rancatore

SCIENCE

SESSION I

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 GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 F Amini
Class meets 06/02/14-08/14/14

BIO-115 Nutrition Science/Lab 4 credits

This course covers a study of plant and animal sources of human food, their nutritional values, and the way they are utilized by the body in health and disease. Topics include chemistry and biology of food, personal nutrition evaluation, nutrition-related health problems, and global food and nutrition issues. Laboratory exercises introduce students to the diagnostic procedures used by nutritionists and to reinforce learning of nutritional theory. A background in biology or chemistry is not required. The course meets General Education "Science and Technology" Requirement Area 5. Course meets: 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), a grade of C or better in Foundations of Mathematics (MAT093), Academic Reading III (ESL098) or Reading Skills II (RDG095) or placement equivalency.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. W Hoover
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. C Gonnella
Class meets 06/02/14-08/21/14

WB2 WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. C Gonnella
Class meets 06/02/14-08/21/14

CHM-151 Basic Chemistry (Non-Lab) 3 credits

This course is an introduction to basic concepts of inorganic chemistry. The course is designed primarily for students who have not previously studied chemistry. Topics, which are presented in a multi-media, modular format, include measurement, chemical symbols and equations, physical and chemical properties, atomic structure, chemical compounds, solutions, and an overview of chemical reactions. The course is offered in the Center for Self-Directed Learning only. Prerequisite: A grade of C or better in Foundations of Algebra (MAT097).

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 F Amini
Class meets 06/02/14-08/14/14

ENV-105 Environmental Science I/Lab 4 credits

This course covers an introduction to the physical and biological structure of the natural environment within a global perspective. The course emphasizes both a local and global perspective on the study of natural systems and the impacts of human society on these systems.

Topics include: ecosystem dynamics, international conservation biology, biodiversity, evolution and adaptation, population dynamics, climate, and the role of science and technology in business and society, and sustaining ecosystems and wildlife. Laboratory investigations develop critical thinking and formal report writing skills. The department recommends this course for A.S. degree students as the General Education "Science and Technology" Requirement Area 5. Course meets 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), a grade of C or better in Foundations of Mathematics (MAT093), and Reading Skills II (RDG095) or placement.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. N Lux
Class meets 06/02/14-08/21/14

ENV-106 Environmental Science II/Lab 4 credits

This course examines the global and local impact of human culture upon the natural systems. Students investigate both destructive and constructive elements of human action within the natural environment. Also, students learn the role of science and technology in the environment and society. Topics include: air and water pollution; toxicity; ozone depletion; global warming; hazardous waste; the role of science and technology in business and society; and renewable and nonrenewable energy resources. Laboratory investigations develop students' critical thinking skills and formal report writing skills. Course meets 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), a grade of C or better in Fundamentals of Math (MAT091) or placement and Academic Reading III (ESL098) or Reading Skills II (RDG095), or placement.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. N Lux
Class meets 06/02/14-08/21/14

ENV-110 Sustainability and Resource Conservation/Lab 4 credits

This course is an introduction to fundamental concepts of sustainability and resource conservation as related to the human environment. Through lectures, laboratories and dialogue, students develop literacy in sustainability topics found in local, regional and global spheres and study a collaborative approach to reducing ecological impact of individuals and organizations. The course provides an opportunity for in-depth exploration of three topics related to sustainability: energy and conservation, renewable energy sources and climate action planning. Assigned readings illustrate the impact of resource conservation on quality of life. Laboratory work demonstrates concepts such as heat transfer principles and technologies such as solar, wind and fuel cells. Assignments support the College's pursuit of climate neutrality. This course meets the General Education Requirement Area 5 Course meets 3 hours lecture; 1.5 hours lab. Prerequisites: Foundations of Algebra (MAT097), Writing Skills II (ENG095), Reading Skills II (RDG095) or placement equivalency.

WB WEB For username and password, go to
www.bhcc.mass.edu/mycourseaccess. K Reichert
Class meets 06/02/14-08/21/14

BRIDGE SESSION

BIO-105 Introduction to Biology 4 credits

This course will investigate the major biological concepts that connect all forms of life and is designed for students with little or no background in science. Topics will include the process of scientific inquiry, the cell as the basic unit of life, metabolism, cellular reproduction, genetics, evolutionary theory and principles of ecology. Laboratory work will introduce students to the basic investigative techniques used to study life's processes. There will be no animal dissection in this course. This course will satisfy the General Education "Science & Technology" Area 5 requirement for all programs and may be used to satisfy the biology prerequisite for Anatomy and Physiology I (BIO203). This course will not satisfy the general biology requirement of the Associate in Science: Biological Science program. Prerequisites: Writing Skills (ENG095), a grade of C or better in

COURSE DESCRIPTIONS & Section Listings

Foundations of Mathematics (MAT093), and Reading Skills II (RDG095) or placement equivalence.

BD1	LEC/LAB	M,W 9:00 a.m.-1:00 p.m.	D316	R Spencer
BD2	HYB	F 10:00 a.m.-2:00 p.m.	D302	C Gonnella
BE1	LEC/LAB	T,TH 6:00 p.m.-10:00 p.m.	D316	G Cefalu
F5	LEC/LAB	T,TH 5:00 p.m.-10:00 p.m.	B02	W Soper

Class meets at the Chelsea Campus

BIO-108 Human Biology/Lab 4 credits

This course is designed to introduce students pursuing careers in the health fields to the structure and function of the human body. It is intended to help students with a limited scientific background grasp the fundamental concepts of biology as well as human anatomy and physiology. Pathophysiology, genetics and relevant clinical aspects are discussed with each system so that students can apply their clinical learning. This course does not substitute for programs that require BIO203 and BIO204. Open to all students and satisfies General Education "Science and Technology" Requirement Area 5. Course meets 3 hrs. lecture; 1.5 hrs. lab. Note: May be used as a prerequisite for Anatomy & Physiology I/Lab (BIO203). Prerequisites: Writing Skills II (ENG095), a grade of C or better in Foundations of Mathematics (MAT093), and Reading Skills II (RDG095) or placement equivalent.

BD1	LEC/LAB	M,W 9:00 a.m.-1:00 p.m.	D302C	Wachman
BD2	LEC/LAB	T,TH 9:00 a.m.-1:00 p.m.	D302	F Morelli
BD3	LEC	T,W 1:30 p.m.-4:30 p.m.	D316	J Sheetz
	LAB	M 1:30 p.m.-3:30 p.m.	D316	J Sheetz
BE1	LEC/LAB	M,W 5:00 p.m.-9:00 p.m.	D302	R Slattery
BE2	LAB	W 6:00 p.m.-10:00 p.m.	D316	J Sheetz
	LEC	TH 6:00 p.m.-10:00 p.m.	B216	J Sheetz

BIO-195 General Biology I/Lab 4 credits

The course will examine the cell as the basic unit of life. Topics will include cell chemistry, cell structure and function, metabolism, cellular respiration, photosynthesis, and cell division. The course will conclude with an examination of the genetic and chromosomal basis of inheritance. Laboratory work will provide students with the basic skills necessary to work in advanced biology laboratory courses. This is the first required biology course in the AS Biological Science program. Students planning to enroll in a health science program should enroll in Principles of Biology I/Lab (BIO101) or Human Biology/Lab (BIO108). This course meets General Education Science and Technology Requirement Area 5. Prerequisites: Writing Skills II (ENG095) and Reading Skills II (RDG095) or placement and a grade of C or better in College Algebra-STEM (MAT194).

BD1	LEC/LAB	T,TH 9:00 a.m.-1:00 p.m.	D301	W Soper
BE1	LEC/LAB	M,W 6:00 p.m.-10:00 p.m.	D301	K Bizier

BIO-196 General Biology II/Lab 4 credits

As a continuation of General Biology I/Lab (BIO195), the course begins with a study of chemical basis of inheritance and protein synthesis. The course then investigates the mechanisms of adaptive evolution, speciation, phylogeny, and the history of life on earth. The course concludes with a survey of the three domains of life and an introduction to the structure of populations and ecosystems. Laboratory work will continue to develop the student's critical thinking and problem solving skills. Prerequisite: Grade of C or better in General Biology I/Lab (BIO195).

BE1	LEC/LAB	T,TH 6:00 p.m.-10:00 p.m.	D301	R Steeper
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BIO-203 Anatomy/Physiology I/Lab 4 credits

This is the first course in a two-semester sequence that will examine the systems of the human body using an integrated approach. Areas of study will include the structure and function of cells, histology, the physiological and anatomical aspects of support and movement systems and the nervous system. Laboratory activities will enhance the students' comprehension of the structure and function of the human body. Course meets: 3 hrs. lecture; 3 hours. Lab. Prerequisite: Grade of C or better in Principles of Biology I/Lab (BIO101), Human Biology (BIO108) or General Biology I/Lab (BIO195).

BD1	LEC	M 9:00 a.m.-2:00 p.m.	D301	F Morelli
	LAB	W 9:00 a.m.-2:00 p.m.	D310	F Morelli
BD2	HYB	TH 8:45 a.m.-12:45 p.m.	D310	W Hoover
		Web component required		
BD3	LEC	M,T 1:30 p.m.-4:30 p.m.	D310	A Freeman
	LAB	TH 1:00 p.m.-5:00 p.m.	D310	A Freeman
BD4	HYB	F 9:00 a.m.-1:00 p.m.	D310	D Rhoades
BD5	HYB	F 9:00 a.m.-1:00 p.m.	D316	A Busch
BD6	HYB	T 9:00 a.m.-1:00 p.m.	D316N	Guilmette
BE1	LEC/LAB	T,TH 5:00 p.m.-10:00 p.m.	D310	J King
D5	LEC/LAB	M,W 9:00 a.m.-2:00 p.m.	B02	L Ba
		Class meets at the Chelsea Campus		
D6	HYB	W 9:00 a.m.-1:00 p.m.	B04	A Busch
		Web component required		
		Class meets at the Chelsea Campus		
D7	LEC/LAB	T,TH 9:00 a.m.-2:00 p.m.	B02	M Beaumont
		Class meets at the Chelsea Campus		
F5	LEC/LAB	M,W 5:00 p.m.-10:00 p.m.	B02	M Beaumont
		Class meets at the Chelsea Campus		

BIO-204 Anatomy/Physiology II/Lab 4 credits

As a continuation of Anatomy/Physiology I (BIO203) this course will again use an integrated approach to examine the human systems not covered in Anatomy/Physiology I. Areas of study will include the endocrine system, the cardiovascular system, lymphatic and immune systems, respiratory system, digestive system, urinary system and reproductive system. Laboratory activities will enhance the students' comprehension of the structure and function of the human body. Course meets: 3 hrs. Lecture; 3 hrs. lab. Prerequisite: Grade of C or better in Anatomy/Physiology I/Lab (BIO203).

BD1	HYB	T 9:00 a.m.-1:00 p.m.	D310	W Hoover
		Web component required		
BE1	LEC/LAB	M,W 5:00 p.m.-10:00 p.m.	D310	J King
D5	HYB	M 9:00 a.m.-1:00 p.m.	B04	D Burke
		Web component required		
		Class meets at the Chelsea Campus		
D6	LEC/LAB	T,TH 9:00 a.m.-2:00 p.m.	B04	L Ba
		Class meets at the Chelsea Campus		
F5	HYB	M 5:00 p.m.-9:00 p.m.	B04	D Burke
		Web component required		
		Class meets at the Chelsea Campus		
F6	LEC/LAB	T,TH 5:00 p.m.-10:00 p.m.	B04	M Beaumont
		Class meets at the Chelsea Campus		
F7	HYB	W 5:00 p.m.-9:00 p.m.	B04	D Burke
		Web component required		
		Class meets at the Chelsea Campus		

BIO-205 Microbiology/Lab 4 credits

This course is intended for students entering health care careers and the biotechnology industry. This course will provide a solid foundation of basic physiological and biochemical activities of bacteria, viruses, fungi, and protozoa. The fundamentals of microbial physiology, genetics, and immunology will be presented with emphasis placed on virulence factors and the mechanisms in which these microorganisms establish disease. Microbiology in the workplace will be covered through a discussion of methods of physical and chemical control of microorganisms, microbial growth and enumeration. The use of anti-viral drugs, and antibiotics, the host immune response to infection, and the effectiveness of various vaccination strategies will also be discussed. The course will be completed by investigating the importance of human pathogens in patient care and nosocomial infection while looking at several major diseases. Exercises in the laboratory portion of the course deal with aseptic techniques, microbial cultivation and growth characteristics, staining and bacterial isolation techniques, differential biochemical tests, identification of unknown bacterial species, and testing effectiveness of antimicrobial agents. Course meets 3 hrs lecture and 3 hrs lab. Prerequisite: Anatomy and Physiology I/Lab (BIO203) or General Biology I/Lab (BIO195) or admission to the Nursing Program.

BD1	LEC	TH 9:00 a.m.-2:00 p.m.	D316	D Vandepol
	LAB	M 9:00 a.m.-2:00 p.m.	D317	D Vandepol

BD2	LEC	TH 9:00 a.m.-2:00 p.m.	D316	D Vandepol
	LAB	T 9:00 a.m.-2:00 p.m.	D317	D Vandepol
BD3	HYB	W 9:00 a.m.-1:00 p.m.	D317	B Kadambi
		Web component required.		

BD4	HYB	TH 9:00 a.m.-1:00 p.m.	D317N	Guilmette
		Web component required.		
BE1	LEC	M 5:00 p.m.-10:00 p.m.	D316	R Greco
	LAB	W 5:00 p.m.-10:00 p.m.	D317	R Greco
BE2	LEC	M 5:00 p.m.-10:00 p.m.	D316	R Greco
	LAB	TH 5:00 p.m.-10:00 p.m.	D317	R Greco
BE3	LEC/LAB	M,T 5:00 p.m.-10:00 p.m.	D317	D Vandepol

BIO-208 Genetics and Lab 4 credits

This course offers a broad understanding of classical, molecular and evolutionary genetics. Highlighted topics will include the molecular and chromosomal basis of inheritance, extranuclear inheritance, gene mapping and analysis, control of gene expression in pro- and eukaryotes, Chi square analysis, probability theory, DNA mutation and repair, genetics of cancer, population and human genetics. Experimental work will focus on the theory and practice of current techniques in genetics. Prerequisite: A grade of C or better in General Biology II/Lab (BIO196) or permission of science and engineering department.

BD1	LEC/LAB	W,F 9:00 a.m.-2:00 p.m.	D318	P Kasili
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CHM-120 Principles of Inorganic Chemistry & Lab 4 credits

This course is an introduction to the basic concepts of inorganic chemistry. Topics include measurement theory, methods of scientific investigation, atomic theory, nuclear radiation, compound formation, chemical nomenclature, chemical reactions, the mole concept, solution chemistry, acid-base chemistry, and the relevance of chemistry in health professions. Laboratory work will introduce students to basic laboratory techniques, safety regulations, and chemical hygiene. This course does not satisfy the chemistry requirement of the AS Biological Sciences or AS Engineering programs or the AA Chemistry/Physics concentrations. Course meets 3 hrs. lecture; 3 hrs. lab. Prerequisites: Writing Skills II (ENG095), Reading Skills II (RDG095), and Foundations of Algebra (MAT097) or placement equivalencies.

BD1	LAB	M 9:00 a.m.-1:00 p.m.	D310	K Kurtev
	LEC	T 9:00 a.m.-1:00 p.m.	B216	K Kurtev
BD2	LAB	M 9:00 a.m.-1:00 p.m.	D310	K Kurtev
	LEC	TH 9:00 a.m.-1:00 p.m.	D318	K Kurtev

BD3	LAB	W 9:00 a.m.-1:00 p.m.	D301	W Soper
	LEC	M 9:00 a.m.-1:00 p.m.	B216	W Soper
BE1	LEC/LAB	M,W 5:00 p.m.-9:00 p.m.	B337	J Tarello

CHM-121 Principles of Organic & Biochemistry/Lab 4 credits

This course serves as an introduction to organic and biochemistry. The naming and reactivity patterns of common organic functional groups will be presented. A study of biochemistry will introduce students to the chemical structures and reactions of lipids, carbohydrates, proteins, and nucleic acids and their role in metabolism. The standard length three hour laboratory session will serve to reinforce the concepts discussed during lectures and will provide students with practical experience in organic synthesis reactions and organic compound identification methods. This course does not satisfy the Organic Chemistry requirement of the AA Chemistry Concentration. Prerequisites: Grade of C or better in Chemical Science I & Lab (CHM110) or Principles of Inorganic Chemistry & Lab (CHM120).

BD1	LEC	TH 9:00 a.m.-1:00 p.m.	B337	H Quach
	LAB	T 9:00 a.m.-1:00 p.m.	D318	H Quach

CHM-201 General Chemistry I/Lab 4 credits

This course is a rigorous introductory course as part of a two-semester sequence that studies chemical principles. Topics include atomic structure, reaction types and equations, stoichiometry, gas laws, thermochemistry and bonding theory. Students are required to purchase approved safety goggles. Course meets: 3 hours

COURSE DESCRIPTIONS & Section Listings

lecture; 3 hours lab. Prerequisites: Grade of C+ or better in Precalculus (MAT197) or exemption by placement testing and a grade of C or better in College Writing I (ENG111). Note: This course is intended for students planning to major or transfer as science or engineering majors. Pre-allied health students or students requiring a one semester overview of chemistry should enroll in Principles of Inorganic Chemistry & Lab (CHM120).

BD1	LAB	M 9:00 a.m.-2:00 p.m.	B329	U Sharma
	LEC	W 9:00 a.m.-2:00 p.m.	B216	U Sharma
BD2	LAB	M 9:00 a.m.-2:00 p.m.	B329	U Sharma
	LEC	TH 9:00 a.m.-2:00 p.m.	B216	U Sharma
BE1	LEC/LAB	M,W 5:00 p.m.-10:00 p.m.	B329	K Stieglitz

CHM-202 General Chemistry II/Lab 4 credits

This course is a continuation of General Chemistry I and Lab (CHM201). Topics include solids, solutions, kinetics, equilibrium, acid-base and solubility equilibrium, thermodynamics and electrochemistry. Students are required to purchase approved safety goggles. Course meets: 3 hours lecture; 3 hours lab. Prerequisite: Grade of C or better in General Chemistry I and Lab (CHM201).

BE1	LEC/LAB	M,W 5:00 p.m.-10:00 p.m.	B216	U Sharma
BE2	LEC/LAB	T,TH 5:00 p.m.-10:00 p.m.	B329	D Perito

ENR-101 Introduction to Engineering/Lab 4 credits

This course provides an overview of the engineering profession. Topics to be discussed include fields of study within engineering; the engineering profession, including engineering ethics; and engineering design and problem-solving. Emphasis is on team-building and teamwork approach to engineering projects. Course meets 3 hrs. lecture - 3 hrs. lab. Pre/co-requisite: Grade of C or better in College Algebra for STEM (MAT194).

BD1	LEC	M 9:00 a.m.-2:00 p.m.	B337	R Cabanas
	LAB	W 9:00 a.m.-2:00 p.m.	B329	R Cabanas

ENV-105 Environmental Science I/Lab 4 credits

This course covers an introduction to the physical and biological structure of the natural environment within a global perspective. The course emphasizes both a local and global perspective on the study of natural systems and the impacts of human society on these systems. Topics include: ecosystem dynamics, international conservation biology, biodiversity, evolution and adaptation, population dynamics, climate, and the role of science and technology in business and society, and sustaining ecosystems and wildlife. Laboratory investigations develop critical thinking and formal report writing skills. The department recommends this course for A.S. degree students as the General Education "Science and Technology" Requirement Area 5. Course meets 3 hrs. lecture; 1.5 hrs. lab. Prerequisites: Writing Skills II (ENG095), a grade of C or better in Foundations of Mathematics (MAT093), and Reading Skills II (RDG095) or placement.

BD1	LEC/LAB	T,TH 1:10 p.m.-5:10 p.m.	D302	S Wachman
BE1	LEC/LAB	T,TH 6:00 p.m.-10:00 p.m.	D302	S Wachman

ENV-111 Survey of Renewable Energy 4 credits

This course investigates the potential of renewable energy technologies to help solve environmental and economic problems within society. Areas of investigation include solar energy, wind power, hydropower, geothermal, fuel cells, biomass, ocean wave power, and alternative transportation options. Also addressed are conventional energy sources including oil, coal, natural gas, and nuclear energy. Consideration will be given to related issues such as costs, externalities, system efficiencies, emissions and other environmental impacts, financing incentives, and the regulatory and market forces impacting the alternative energy industry. Students will learn how to assess the viability of incorporating renewable technology, such as solar or wind power, for residential and commercial applications. Course meets 3 hours lecture; 1.5 hours lab. This course meets General Education "Science and Technology" Area 5 requirement. Prerequisites: Foundations of Mathematics (MAT093), Writing Skills II (ENG095), Reading Skills II (RDG095) or placement equivalency.

BE1	LEC/LAB	T,TH 5:00 p.m.-9:00 p.m.	B337	K Frashure
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PHY-201 General Physics I/Lab 4 credits

This introductory course covers the principles of physics, using a problem-solving approach. Laws of motion, forces, work and energy, momentum and harmonic motion will be covered. For the biology student this course will provide him or her with an enhanced understanding of the physical aspects of living systems. Laboratory work will reinforce the understanding of physical concepts and promote the development of problem solving skills. This course satisfies the physics requirement of the AS Biological Science program. This course does not satisfy the physics requirement of the AA Chemical Science or Physics/Engineering concentrations or the AS Engineering program. Prerequisite: Grade of C or better in Precalculus (MAT197).

BD1	LEC/LAB	T,TH 9:00 a.m.-2:00 p.m.	B329	J Schlesinger
BE1	HYB	M 5:00 p.m.-9:00 p.m.	B335	J Shahbazian
		Web component required		

PHY-202 General Physics II/Lab 4 credits

This continuation course of General Physics I/Lab (PHY201) covers the following topics: waves and sound, elasticity, fluids, heat, electricity, magnetism, electromagnetic radiation, light and optics and modern physics. As in General Physics I this course will continue to relate principles of physics to living systems. Laboratory work will further develop the student's skills in data collecting and analysis. This course satisfies the physics requirement of the AS Biological Science program. This course does not satisfy the physics requirement of the AA Chemical Science or Physics/Engineering concentrations or the physics requirement of the AS Engineering program. Prerequisite: Grade of C or better in General Physics I/Lab (PHY201).

BD1	LEC	W 9:00 a.m.-2:00 p.m.	B337	E Ciocan
	LAB	F 9:00 a.m.-2:00 p.m.	B329	E Ciocan
BE1	HYB	W 5:00 p.m.-9:00 p.m.	B335	J Shahbazian
		Web component required		

PHY-251 College Physics I/Lab 4 credits

This course is an introduction to some of the fundamental principles and concepts of physics, using a problem-solving approach. The topics considered include the basic equations of motion, Newton's laws and their applications, work, energy, momentum, rotational kinematics and dynamics, conservation laws, laws of universal gravitation, and simple harmonic and oscillatory motion. Course meets: 3 hrs. lecture; 3 hrs. lab. Prerequisite: Grade of C or better in Calculus I (MAT281).

BD1	LEC	T 9:00 a.m.-2:00 p.m.	B337	E Saperstein
	LAB	F 9:00 a.m.-2:00 p.m.	B335	E Saperstein
BD2	LEC/LAB	T,TH 9:00 a.m.-2:00 p.m.	B335	J Lavine
BE1	LEC/LAB	T,TH 5:00 p.m.-10:00 p.m.	B335	J Zaks

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/co-requisite: Grade of C or better in Calculus II (MAT282).

BD1	LEC/LAB	M,W 9:00 a.m.-2:00 p.m.	B335	E Saperstein
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SOCIOLOGY

SESSION I

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.

A1	LEC	M,W 9:00 a.m.-12:35 p.m.	D218	L Scott
A2	LEC	T,TH 9:00 a.m.-12:35 p.m.	B131	S Slaner
C1	LEC	M,W 6:00 p.m.-9:35 p.m.	D217	D Gomez-Aristizabal
C2	LEC	T,TH 6:00 p.m.-9:35 p.m.	H120	S Scott

Class meets at the new H building

D1	LEC	M,W 9:00 a.m.-12:35 p.m.	203	D Graves
		Class meets at the Chelsea Campus		

LC	GSS	1 hour per credit attendance is required per week		
		Contact CSDL upon registration H165	J Lambert	
		Class meets 06/02/14-08/14/14		

WB	WEB	For username and password, go to		
		www.bhcc.mass.edu/mycourseaccess.	A Bautista	
		Class meets 06/02/14-08/21/14		

WB1	WEB	For username and password, go to		
		www.bhcc.mass.edu/mycourseaccess.	A Bautista	
		Class meets 06/02/14-08/21/14		

WB2	WEB	For username and password, go to		
		www.bhcc.mass.edu/mycourseaccess.	L Sarpy	
		Class meets 06/02/14-08/21/14		

WB3	WEB	For username and password, go to		
		www.bhcc.mass.edu/mycourseaccess	J Williams	
		Class meets 06/02/14-08/21/14		

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.

WB	WEB	For username and password, go to		
		www.bhcc.mass.edu/mycourseaccess.	A Bautista	
		Class meets 06/02/14-08/21/14		

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	GSS	1 hour per credit attendance is required per week		
		Contact CSDL upon registration H165	F Amini	
		Class meets 06/02/14-08/14/14		

SOC-111 The Family 3 credits

This course examines psychological and sociological factors related to the dynamics of family life. The course covers the process of the growth and adjustment of each family member as the family structure changes. Students discuss the historical, contemporary, and future family. Prerequisite: one introductory Behavioral Science course.

WB	WEB	For username and password, go to		
		www.bhcc.mass.edu/mycourseaccess.	L Schyrokyj	
		Class meets 06/02/14-08/21/14		

SOC-205 Urban Sociology 3 credits

This course covers the problems of social issues of contemporary urban life. It covers individuals' responses to cultural, racial, political, institutional, educational, economic, and other challenges of city life. Prerequisite: Principles of Sociology (SOC101).

WB	WEB	For username and password, go to		
		www.bhcc.mass.edu/mycourseaccess.	Y Vissing	
		Class meets 06/02/14-08/21/14		

SOC-206 Juvenile Delinquency 3 credits

The course analyzes the nature and types of juvenile behavior that violate the law. Students study issues such as socialization, deviant roles, social processes, the special attributes of youth, and historical attitudes toward childhood and adolescence. Topics include family juvenile court, correctional institutions, causes of delinquency, the female delinquent, and prevention and treatment of delinquency.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. L Sarpy
Class meets 06/02/14-08/21/14

SOC-207 Criminology 3 credits

This course examines various aspects of crime from the perspective of the sociologist. The course emphasizes social structure/social process theories of social disorganization and crime causation. Other topics include the history of criminology, the nature and extent of crime, the measurement of crime, criminal typologies, public order crime, victims, and victimization. Prerequisite: Principles of Psychology (PSY101) or Principles of Sociology (SOC101).

D1 LEC T,TH 9:00 a.m.-12:35 p.m. 203 O Yetistirici
Class meets at the Chelsea Campus

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

SOC-229 Sociology of Film 3 credits

This course deciphers the explicit and implicit message contained in films that has to do with the organization and structure of culture and society from the past to the present. The course covers the idea that, like all art forms, films are created in a social context and express a particular point of view through the characters, themes, motifs, and visual styles they embody.

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess. K Lancaster
Class meets 06/02/14-08/21/14

SESSION II

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.

B1 LEC M,W 9:00 a.m.-12:35 p.m. D218 L Scott
B2 LEC T,TH 9:00 a.m.-12:35 p.m. D218 D Graves
J1 LEC M,W 6:00 p.m.-9:35 p.m. D217 J Solomon
J2 LEC T,TH 6:00 p.m.-9:35 p.m. H120 F Ercem
Class meets at the new H building

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.

B1 LEC M,W 9:00 a.m.-12:35 p.m. H147 A Bautista
Class meets at the new H building
B2 LEC M,W 1:00 p.m.-4:35 p.m. H147 A Bautista
Class meets at the new H building

SOC-111 The Family 3 credits

This course examines psychological and sociological factors related to the dynamics of family life. The course covers the process of the growth and adjustment of each family member as the family structure changes.

Students discuss the historical, contemporary, and future family. Prerequisite: one introductory Behavioral Science course.

B1 LEC M,W 9:00 a.m.-12:35 p.m. B109 M MacDonald

SURGICAL TECHNOLOGY

SESSION I

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.

LC GSS 1 hour per credit attendance is required per week
Contact CSDL upon registration H165 E Lapo
Class meets 06/02/14-08/14/14

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

BRIDGE SESSION

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.

D5 LEC T,TH 9:00 a.m.-11:45 a.m. B07 TBA
Class meets at the Chelsea Campus

SGT-107 Surgical Tech III 3 credits

This course provides a direct focus on performance in the clinical setting. Students participate as independent members of the surgical team, demonstrating beginning level competence of advanced skills and anticipation of surgical needs. Prerequisite: Surgical Technology II (SGT106).

D5 LEC M 8:00 a.m.-12:00 p.m. B07 TBA
CLIN T-F 7:00 a.m.-3:30 p.m. TBA TBA
Class meets at the Chelsea Campus

VISUAL & MEDIA ARTS

SESSION I

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).

A1 LEC M,W 9:00 a.m.-12:35 p.m. D213 TBA
A2 LEC T,TH 9:00 a.m.-12:35 p.m. D213 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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 Foundations of Mathematics (MAT093).

A1 LEC M,W 9:00 a.m.-12:35 p.m. E167 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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 also around the globe. In addition, the course looks at ways individuals themselves can influence the media. The course meets General Education World View Requirement Area 3. Prerequisites: Writing Skills II (ENG095) and Foundations of Mathematics (MAT093).

A1 LEC M,W 9:00 a.m. 12:35 p.m. E171 TBA
A2 LEC T,TH 9:00 a.m. 12:35 p.m. E171 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

VMA-112 Art History: Prehistoric-Medieval 3 credits

The course is a broad multicultural survey of the art and architecture of Egypt, Rome, Greece, the Near, Mid, and Far East, and Europe, from the Paleolithic Era through the Moven Age. The course stresses the understanding of art through examining visual concepts such as composition, space, rhythm, symmetry, perspective, and subject matter, as well as its social, political, and cultural contexts. Students will experience and analyze works of art through lectures, written assignments, journal entries, identification and essay exams, presentations, group projects, and visits to museums. The course meets General Education "Humanities" Requirement Area 6. Prerequisites: Writing Skills II (ENG095) and Foundations of Mathematics (MAT093).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

VMA-113 Art History: Renaissance to Contemporary 3 credits

This course is a broad multicultural survey of art and architecture from the Early Renaissance through contemporary times. Major movements in both Western and non-Western traditions are covered. The course stresses the understanding of art through examining visual concepts such as composition, space, rhythm, symmetry, perspective, and subject matter, as well as its social, political, and cultural contexts. Students will experience and analyze works of art through lectures, written assignments, journal entries, identification and essay exams, presentations, group projects, and visits to museums. The course meets General Education "Humanities" Requirement Area 6. Prerequisites: Writing Skills II (ENG095) and Foundations of Mathematics (MAT093).

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

WB1 WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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 Foundations of Mathematics (MAT093).

A1 LEC T,TH 1:00 p.m.-4:35 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,

COURSE DESCRIPTIONS & Section Listings

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 Foundations of Mathematics (MAT093).

A1 LEC T,TH 9:00 a.m.-12:35 p.m. D219 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

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 Foundations of Mathematics (MAT093).

A1 LEC T,TH 9:00 a.m.-12:35 p.m. E152 TBA

C1 LEC T,TH 6:00 p.m.-9:35 p.m. E152 TBA

VMA-161 Intro 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 Foundations of Mathematics (MAT093).

A1 LEC M,W 10:00 a.m.-1:35 p.m. E160 TBA

A2 LEC M,W 2:00 p.m.-5:35 p.m. E160 TBA

A3 LEC T,TH 9:00 a.m.-12:35 p.m. E160 TBA

A4 LEC T,TH 2:30 p.m.-6:05 p.m. E160 TBA

WB WEB For username and password, go to www.bhcc.mass.edu/mycourseaccess.
Class meets 06/02/14-08/21/14

VMA-231 Digital Illustration with Illustrator 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: Digital Publishing with InDesign (VMA131).

A1 LEC T,TH 9:00 a.m.-12:35 p.m. E167 TBA

SESSION II

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).

B1 LEC M,W 9:00 a.m.-12:35 p.m. D213 TBA

B2 LEC T,TH 9:00 a.m.-12:35 p.m. D213 TBA

VMA-161 Intro 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 Foundations of Mathematics (MAT093).

B1 LEC M,W 9:00 a.m.-12:35 p.m. E160 TBA

B2 LEC T,TH 9:00 a.m.-12:35 p.m. E160 TBA

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

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).
- ☐ Non-citizen who is in (or who is eligible to apply and who has applied for) refugee/asylum status

PROVIDE TWO DOCUMENTS FROM THE DOCUMENT LIST IN THE BOX ON THE OTHER SIDE OF THIS FORM

Please present the two documents you selected from the other side of this form. The documents must be dated at least 6 months prior to the first day of classes for the semester/session you are enrolling, but not more than one year prior to that date.

Documentation must be provided to Admissions and Enrollment Services at the time of registration or upon submission of your admission application, whichever comes first. For questions concerning residency requirements, please contact the Office of Admissions at 617-228-3398.

MASSACHUSETTS IN-STATE TUITION ELIGIBILITY FORM

PLEASE PRINT CLEARLY

Student I.D. number: or Social Security number: (Mandatory for Financial Aid and Tax Reporting)

Date of Birth: ____ / ____ / ____

Gender: ☐ Male ☐ Female

Student's Last Name:

Student's First Name:

Middle Initial:

Mailing Address:

Apt:

City:

State:

Zip Code:

Home Phone:

Cell Phone:

Are you a U.S. Citizen? ☐ Yes ☐ No If not, please complete the following question.

Are you a Permanent Resident? ☐ Yes (If yes, list alien registration number in box at end of row) ☐ No

If you are not a U.S. Citizen or Permanent Resident, please state your Visa or immigration status in detail:

PLEASE CHECK THE IN-STATE OR REDUCED TUITION ELIGIBILITY CATEGORY THAT APPLIES TO YOU:

☐ I have been a Massachusetts resident for six (6) continuous months and intend to remain here.

☐ I have been a Massachusetts resident for LESS than six (6) continuous months.

As proof of my intent to remain in Massachusetts, I possess at least 2 of the following documents, which I shall present to the institution upon request. These documents* must be dated between six (6) months and one (1) year of the start date of the academic semester for which I seek to enroll (except for my high school diploma, which may only be used if I graduated within one (1) year of the start date of the academic semester for which I am enrolling †). The institution reserves the right to make any additional inquiries regarding the applicant's status and to require submission of any additional documentation it deems necessary.

Please check the documents you possess as proof of your intent to remain in Massachusetts and bring them with you to BHCC.

- | | | | | |
|--|--|---|--|---|
| <input type="checkbox"/> Valid Drivers License | <input type="checkbox"/> Utility Bills * | <input type="checkbox"/> Employment Pay Stub * | <input type="checkbox"/> Valid Car Registration | <input type="checkbox"/> Voter Registration * |
| <input type="checkbox"/> State/Federal Tax Returns * | <input type="checkbox"/> Massachusetts High School Diploma † | <input type="checkbox"/> Signed Lease or Rent receipt * | <input type="checkbox"/> Military Home of Record * | <input type="checkbox"/> Other |
| <input type="checkbox"/> Record of parents' residency for unemancipated person * | | | | |

☐ 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 AREA

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:

- | | | |
|--|--|---|
| <input type="checkbox"/> IS eligible for the in-state Tuition rate | <input type="checkbox"/> IS NOT eligible for the in-state tuition rate | <input type="checkbox"/> I am unable to make a determination at this time |
|--|--|---|

Authorized College Personnel:

Date:

The following additional information has been requested from the applicant:

BHCC fax-in Registration Form for Credit and Non-Credit courses

Students taking credit courses
may use this form to register if:

- they are registering for one or two classes (8 credit maximum);
- they are willing to accept responsibility for their own course selection on the basis of published program requirements for credit courses under their curriculum year;
- they either have taken the College Placement Test (CPTs) or have completed an English or mathematics course at an accredited institution (if they are signing up for a course in these subjects);
- they fax a copy of their transcript from another institution if they are taking a course which requires a prerequisite;
- they are paying in full at the time of registration;
- they are providing or have provided a completed Application for Massachusetts In-State Tuition form and all supporting documentation to receive the in-state tuition rate;

Register by Fax:

Fax the form and related documents with your credit card information to: 617-228-3481

**The deadline to register for
Summer 2014: Session I, Bridge,
ESL & Web courses by fax is
May 29, 2014.**

**The deadline to register for
Summer 2014: Session II courses
is July 10, 2014.**

Students may register for non-credit
courses throughout the semester.

Register by Phone: (for Non-Credit courses only)

Phone in your registration by calling:
**617-228-2462, Monday-Thursday,
9 a.m. - 4 p.m.** Have your credit card
information handy when you call.

Confirmation of your registration will be sent
to you before classes begin. Please suggest an
alternate course on your registration form in the
event your first choice is not available.

COURSE SELECTION (SAMPLE BELOW IN COLOR)				
SUBJECT	COURSE NUMBER	SECTION	COURSE TITLE	CREDIT HOURS
SAMPLE ENG	111	M1	College Writing	3

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 _____

REGISTRATION FORM Summer 2014

SOCIAL SECURITY NUMBER

□□□□-□□-□□□□

(MANDATORY FOR FINANCIAL AID AND TAX REPORTING)

DATE OF BIRTH

□□-□□-□□ M□ F□

GENDER

STUDENT'S LAST NAME

□□□□□□□□□□□□□□□□□□

STUDENT'S FIRST NAME

□□□□□□□□□□□□□□□□□□

MAILING ADDRESS

□□□□□□□□□□□□□□□□□□

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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 I20)

ETHNICITY (CHOOSE ONE): ☐ Hispanic/Latino ☐ Non-Hispanic/Latino

Race (PLEASE SELECT ONE OR MORE OF THE FOLLOWING):

☐ AI - American Indian/Alaskan Native

☐ AD - Black/African American

☐ AS - Asian

☐ NP - Native Hawaiian/Pacific Islander

☐ WH - White

☐ CV - Cape Verdean

COST OF ATTENDANCE

For the cost of credit courses, refer to the Tuition
and Fee Schedule listed in this publication

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.

NAME _____

ACCOUNT NUMBER _____

EXPIRATION DATE _____

CVS SECURITY CODE * _____

SIGNATURE _____

*CVS Security Code:

Visa, MasterCard, Discover: Security code is a
3-digit code on the back of your card (last 3 digits
of the number to the right of the signature stripe).
American Express: Security code is the 4-digit
code appearing above your credit card number
on the front of your card.

250 New Rutherford Avenue
Boston, MA 02129-2929
bhcc.mass.edu

CHARLESTOWN CAMPUS

250 New Rutherford Avenue
Boston, MA 02129
617-228-2000
TTY: 617-228-2051

CHELSEA CAMPUS

175 Hawthorne Street
Chelsea, MA 02150
617-228-2101
TTY: 617-228-3377

EAST BOSTON SATELLITE

East Boston Neighborhood
Health Center, Education and
Training Institute

250 Sumner Street
East Boston, MA 02128

20 Maverick Square
East Boston, MA 02128

617-228-2101
617-568-6444
TTY: 617-228-3377

MALDEN SATELLITE

Malden High School
77 Salem Street
Malden, MA 02148
617-228-2403
TTY: 617-228-2051

SOUTH END SATELLITE

I.B.A./Villa Victoria
405 Shawmut Avenue
Boston, MA 02118
617-927-1707
TTY: 617-228-2051

AFFIRMATIVE ACTION and EQUAL OPPORTUNITY POLICY

Bunker Hill Community College does not discriminate on the basis of race, creed, religion, color, sex, sexual orientation, gender identity, age, disability, genetic information, maternity leave or national origin in its educational programs and in admission to, access to, treatment in or employment in its programs or activities as required by Chapters 151B and C of the Massachusetts General Laws; Titles VI and VII, Civil Rights Act of 1964; Title IX, Education Amendments of 1972; and Section 504, Rehabilitation Act of 1973 and regulations promulgated thereunder.

Direct all inquiries concerning the application of these regulations to Thomas L. Saltonstall, Director of Diversity and Inclusion, the College's Affirmative Action Officer and Title IX and Section 504 Coordinator, 250 New Rutherford Avenue, Room E236F, Boston, MA 02129 or by calling 617-228-3311.