Summerterm

University of Hartford
Bulletin
Classes begin
May 22, 2013
University of Hartford Bulletin

Summerterm 2013

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Dean, Hillyer College

Summerterm Administration

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Dean, University Programs

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Academic Support Administrator

Front cover illustration by Sarah Jennings ’13, Hartford Art School. The illustrations appearing on the front and back covers of Summerterm 2013 were selected from final projects created by students in the fall 2012 Advertising Illustration class, taught by Doug Andersen, assistant professor of illustration, Hartford Art School.

POSTMASTER: Send address changes to
University of Hartford Bulletin
Summerterm Office
University of Hartford
200 Bloomfield Avenue
West Hartford, CT 06117-1599
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2013 Calendar

Mayterm and Session 1

Classes begin  Wednesday, May 22
Memorial Day—University holiday  Monday, May 27
Mayterm classes end  Friday, June 7
Classes end (6-week schedule)  Wednesday, July 3
Independence Day—University holiday  Thursday, July 4
Classes end (8-week schedule)  Monday, July 15

Mail Registration  (Session I) February 18-May 7
(Session II) February 18-June 20
Registration may be filed by mail on the form provided in this Bulletin. The form, with the required tuition and fees, must be received at least two weeks prior to the date of the student’s first class. For payment information, refer to method of payment section or visit our website at uhaweb.hartford.edu/SASC or call 860.768.4999. Students are encouraged to register by mail early.

Fax Registration  (Session I) February 18-May 7
(Session II) February 18-June 20
Complete the course registration form in the back of this Bulletin and fax it to 860.768.4593. For payment information, refer to method of payment section or visit our website at uhaweb.hartford.edu/SASC or call 860.768.4999.

Session 2

Classes begin  Monday, July 8
Classes end (6-week schedule)  Thursday, August 15

Note: Last day to file September degree application is July 6, 2013.

Saturdayterm

Classes begin  Saturday, June 1
Classes end  Saturday, August 10

Walk-in Registration  Begins February 18
Hours are 8:30 a.m. to 6 p.m., Monday through Thursday, and 8:30 a.m. to 3 p.m., Friday, at the Student Administrative Services Center, located on the second floor of the Beatrice Fox Auerbach Computer and Administration Center. Day students taking courses for credit must be officially registered and in attendance by the third day of classes in each session. Evening students taking work for credit must be officially registered and in attendance by the second class meeting in each session. Students taking workshops, institutes, or short courses must be in attendance at the first meeting.

Note: Several programs and courses are scheduled on a variable basis for a shorter, more intensified period. Please refer to academic subject listings inside this Bulletin.

Note: Last day to file September degree application is July 6, 2013.
### Telephone Numbers

**Office of Summer Programs**  
860.768.4978  
Admission  
860.768.4296  
Arts and Sciences, College of  
860.768.4257  
Athletics  
860.768.4658  
Billing  
Questions or Payment Options  
860.768.4999  
Bookstore  
860.768.4801  
Business, Barney School of  
860.768.4444  
Campus Information Center  
860.768.4806  
Center for Graduate and Adult Academic Services  
860.768.4371  
Cooperative Education  
860.768.4388  
Dining Services (Meal Plan Office)  
860.768.4829  
Education, Nursing and Health Professions, College of  
860.768.4692  
or  
860.768.4598  
Engineering, Technology, and Architecture, College of  
860.768.4112  
English Language Institute  
860.768.4399  
Evening School  
860.768.4371  
Gray Conference Center  
860.768.4951  
Hartford Art School  
860.768.4393  
Hartt School, The Summer Sessions  
860.768.5020  
Health Services  
860.768.6601  
Hillyer College  
860.768.4708  
Information and Assistance (Campus Operator)  
860.768.4100  
International Programs  
860.768.5100  
Library (Mortensen)  
860.768.4264  
Public Safety  
860.768.7985  
Residential Life  
860.768.7792  
Student Administrative Services Center  
Registration and Payment Information  
860.768.4999  
Student Affairs  
860.768.4260  
Summer Place  
860.768.4432

### Statement of Nondiscrimination

Consistent with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973 and all other applicable federal and state laws pertaining to civil rights, all as amended, the University does not discriminate on the basis of race, gender, creed, color, age, disability, sexual orientation, gender identity or expression, national or ethnic origin, veteran status, or any other applicable protected status in the administration and operation of, or access to, its educational programs or activities, including, without limitation, educational policies, employment, admissions, financial aid, and other University-administered programs.

The vice president for student affairs (Gengras Student Union, room 307, 860.768.4285) is the individual designated to coordinate efforts by the University to comply with and carry out requirements under Section 504. The individual designated to coordinate efforts by the University to comply with and carry out requirements under Title IX is the senior assistant to the president (CC, room 331, 860.768.4011).

Inquiries concerning the application of Title IX, Section 504, and Title VI may be referred to the Regional Director, Office of Civil Rights, U.S. Department of Education, Boston, MA 02109.

### Admission

No application for admission is required to enroll in courses during the summer, with the exception of graduate students in the Barney School of Business. These students should contact the school for specific admission information. Students with a high school diploma or its equivalent are allowed to enroll. Current high school students completing their sophomore year are eligible to enroll in selected Summerterm 2013 courses without exam. Students intending to transfer credits from the University of Hartford to other institutions should secure in advance approval of their course selections from the institution to which they wish to transfer credit.

### Student Administrative Services Center

For information regarding tuition and fees, registration, enrollment verification, and address changes, students should contact the Student Administrative Services Center (SASC). Normal business hours are from 8:30 a.m. to 6 p.m., Monday through Thursday, and 8:30 a.m. to 3 p.m. on Friday. SASC is located on the second floor of the Computer and Administration Center. For further information, call 860.768.4999 or e-mail sasc@hartford.edu.
Tuition and Fees

Tuition is due at the time of registration. Tuition rates for courses vary according to the number of credit hours and the college within the University. A one-time registration fee of $30 for the summer sessions is payable at the time of registration and is nonrefundable. Laboratory and special fees are noted with course descriptions and are also due at the time of registration.

**Tuition per Credit Hour**

<table>
<thead>
<tr>
<th>College/Program</th>
<th>Undergraduate</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Arts and Sciences</td>
<td>$480</td>
<td></td>
</tr>
<tr>
<td>Biology/Neuroscience</td>
<td></td>
<td>$530</td>
</tr>
<tr>
<td>Communication/Psychology</td>
<td></td>
<td>$485</td>
</tr>
<tr>
<td>Chemistry</td>
<td></td>
<td>$485</td>
</tr>
<tr>
<td>English Language Institute (per session)</td>
<td>$2,400</td>
<td></td>
</tr>
<tr>
<td>Psy.D. Clinical Psychology</td>
<td></td>
<td>$958</td>
</tr>
<tr>
<td>Barney School of Business</td>
<td>$480</td>
<td></td>
</tr>
<tr>
<td>Graduate Tuition</td>
<td></td>
<td>$620</td>
</tr>
<tr>
<td>No-Hassle Program*</td>
<td></td>
<td>$820</td>
</tr>
<tr>
<td>College of Education, Nursing and Health Professions</td>
<td>$480</td>
<td></td>
</tr>
<tr>
<td>Education</td>
<td>$480</td>
<td>$495</td>
</tr>
<tr>
<td>Nursing</td>
<td>$480</td>
<td>$495</td>
</tr>
<tr>
<td>Ed.D. Program</td>
<td></td>
<td>$650</td>
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<tr>
<td>DPT</td>
<td></td>
<td>$495</td>
</tr>
<tr>
<td>MSPO</td>
<td></td>
<td>$495</td>
</tr>
<tr>
<td>College of Engineering, Technology, and Architecture</td>
<td>$480</td>
<td></td>
</tr>
<tr>
<td>Engineering</td>
<td></td>
<td>$695</td>
</tr>
<tr>
<td>Architecture</td>
<td></td>
<td>$890</td>
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<tr>
<td>Hartford Art School</td>
<td>$480</td>
<td>$460</td>
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<tr>
<td>Hillyer College</td>
<td>$480</td>
<td></td>
</tr>
<tr>
<td>The Hartt School</td>
<td>$495</td>
<td></td>
</tr>
<tr>
<td>Music Education</td>
<td></td>
<td>$495</td>
</tr>
<tr>
<td>Other courses</td>
<td></td>
<td>$830</td>
</tr>
</tbody>
</table>

* Price includes texts, registration fee, and graduation fee for matriculated students only.

**Technology Fee**

The University assesses all students with a fee for technology, which is mandatory and nonrefundable after the start of classes. This fee supports the University of Hartford’s ongoing efforts to create and maintain technology infrastructure. Such infrastructure includes, but is not limited to, information networks, electronic information resources, computer laboratories and classrooms, and the development of technologically advanced teaching materials.

**Summer Technology Fee**

$25

Registration Procedures

**Mail Registration**

Early registration is encouraged. All registration for the summer sessions may be completed by mail, using the form provided in the Bulletin. Mail registrations will be accepted until May 7 for the first session and June 20 for the second session. The registration form, with the required tuition and fees due, must be received at least two weeks prior to the date of the student’s first class. If returned later, there will not be time to mail the confirmation.

**Walk-in Registration**

Walk-in registration begins Monday, February 18, for all summer sessions. Hours are 8:30 a.m. to 6 p.m., Monday through Thursday, and 8:30 a.m. to 3 p.m., Friday, in the Student Administrative Services Center, located on the second floor of the Beatrice Fox Auerbach Computer and Administration Center.

**Appointments**

Detailed counseling is often useful for students registering for Summerterm. Appointments may be made by calling the Center for Graduate and Adult Academic Services, located in the Beatrice Fox Auerbach Computer and Administration Center. This service is provided free of charge. The telephone number is 860.768.5010. Graduate students register directly in the colleges of their fields of study.

**Fax Registration**

Complete the course Registration Form in the back of the Bulletin and fax it to 860.768.4593. Facsimile registrations will be accepted until May 7 for the first session and June 20 for the second session. Vehicles may not be registered by fax. Please do not phone to confirm receipt of the fax registration. Confirmations will be sent back as soon as possible.

**Graduating Students**

Students who expect to graduate in September 2013 must file a degree application with the Student Administrative Services Center by Friday, July 12. The fee for graduate students and part-time undergraduate students is $208, due and payable with the application. A late fee of $17 is charged if the application is filed after this date. Degrees will be awarded on September 21, 2013.

**Independent Studies/Internships**

For complete information, please go to www.hartford.edu/academics. Under the Program of Study list, click either the Undergraduate or Graduate Bulletin.
Audit

The University audit program is designed to meet the needs of those individuals who have special educational interests but who do not desire academic credit. No grade is given when a course is taken on an audit basis.

Students who wish to take advantage of the special audit fees must declare their audit status at the time of registration.

Certain laboratory and noncredit courses, and courses in The Hartt School and Hartford Art School, may not be taken on an audit basis. Enrollment is on a space-available basis. The audit options are as follows:

Regular Part-Time Audit Program
(50% of tuition plus applicable fees)

The University offers part-time students not wishing credit the opportunity to register for credit courses on an audit basis. No grade is assigned and no academic credit is granted.

Adult Guest Audit Program
(No charges except applicable fees)

This program allows adults age 65 or older to audit one course per semester.

Adding, Dropping, and Changing Courses

Students should register only once for the summer sessions on a Registration Form. Any subsequent changes in registration (for example, dropping or adding a course) should be accomplished on an official University of Hartford Change of Program form, available at the Student Administrative Services Center, on the second floor of the Beatrice Fox Auerbach Computer and Administration Center. In the event that students registering for classes during the first session wish to enroll in classes during the second session, no additional registration fees are required. Follow the link for Add/Drop policies on the SummerTerm website.

You should receive a confirmation letter along with "Change Deadlines" for your course(s). If you do not receive this information, contact the Registrar’s Office at 860.768.5589.

Canceled Courses

Courses listed in the Bulletin may be cancelled for insufficient enrollment. Students are encouraged to register early by mail so that appropriate planning can occur.

Academic Credit

The number of credits for each course is noted above the course description. Credits earned by nondegree candidates may later be applied toward the degree. Visiting students may transfer credits earned during Summerterm, provided the courses and grades meet the necessary requirements of their own institutions. Note that some graduate-level courses may also be available to the advanced undergraduate with permission from the instructor. These courses are 500-numbered courses.

Methods of Payment

University of Hartford student billing statements are delivered online rather than by U.S. mail. If you are a current University of Hartford student, you will receive notification of a billing statement available for viewing and payment through your hartford.edu e-mail address.

New students will receive a letter that will include a University of Hartford e-mail address and user ID number. You will be instructed to access the University of Hartford’s on-line Self-Service Center where you will be able to view and pay your bill. You will also be able to register parents, guardians or other third-party payers to receive billing notifications via e-mail.

Students and authorized payers can make online payments through ACH (electronic fund transfer), credit card, or debit card through CASHNet SMARTPAY, a third party payment processor, operating under agreement with the University of Hartford to process electronic payments.

There is no fee assessed for payment made by ACH. However, CASHNet does charge a non-refundable 2.75% fee to process credit or debit card payments on your behalf.

CASHNet accepts MasterCard, Discover, and American Express credit card payments. VISA is not accepted.

Checks, travelers’ checks, and money orders can be mailed, along with a printed copy of the top portion of your billing statement, to:

University of Hartford
P.O. Box 416362
Boston, MA 02241-6362

Cash and check payments may also be made at the Student Administrative Services Center on the second floor of the Computer and Administration Center. Check payments must be made payable to the University of Hartford and be payable through a U.S. bank in U.S. dollars.

Checks and ACH items returned for insufficient funds will result in a $25 fee.

All tuition and fees must be paid by May 29, 2013.
Deferred Payment Option

Students may elect to pay tuition under our Deferred Payment Plan. Under this option the following applies:

- Students who register on or before May 1, 2013, should pay one-half tuition plus applicable fees at the time of registration. The remaining balance will be billed on May 2, 2013, and is due on or before May 29, 2013.
- Students who register after May 1, 2013, but on or before May 29, 2013, should pay one-half tuition plus applicable fees at the time of registration. The balance should be paid in full on or before May 29, 2013. Students will not be billed for balance due; instead they will be advised in person of the balance due if registering at SASC.
- Students registering after May 29, 2013, are expected to pay all tuition and fees at the time of registration.

If the terms of the payment plan outlined above are not met, a default charge of 1.5% per month may be assessed on the unpaid balance until it is paid in full.

Note: The June 6, 2013, billing statement will include any additional charges incurred since the previous billing.

Refund Policy

Effective with the date that written request for withdrawal is submitted to the Registrars or SASC offices, full or partial credit of course tuition will be made in accordance with the schedule below. No refund can be made if a student is suspended, dismissed, or leaves the University without formally withdrawing; nor can any prorated reduction be made for temporary absence from classes.

The refund policy is based on the assumption that the student has paid the tuition and fees in full prior to the date of withdrawal. Withdrawal prior to the beginning of class:

- Tuition: 100% refundable
- Laboratory fees: 100% refundable
- Registration fee: Nonrefundable

Students withdrawing after classes begin, but within the first week, will be credited tuition according to the following (based on full payment of charges):

Session of three weeks or less: No refunds
Session of four weeks or more: 50% refundable

In determining the percentages of credit, the effective date of withdrawal will be the date on which the Registrar’s Office receives notice of withdrawal in writing, rather than the last day of class attendance. Nonattendance does not constitute withdrawal.

Laboratory and technology fees are not refundable after classes begin and, therefore, are not subject to proration.

Tax Deduction for Educational Expenses

Treasury regulation 1.162-5 permits an income tax deduction for educational expenses (registration fees and cost of travel, meals, and lodging) undertaken to (1) maintain or improve skills required in one’s employment or other trade or business; (2) meet express requirements of an employer or a law imposed as a condition to retention of employment, job status, or rate of compensation.

Housing Accommodations and Conference Center

Summer School Housing
Office of Residential Life
860.768.7792 or 860.768.7902 (fax)
reslife@hartford.edu
uhaweb.hartford.edu/reslife

Summer school housing at the University of Hartford is available to students enrolled in summer courses or to those students who are temporary full-time employees of the University for the summer. Assignments are made on a space-available basis and charged per summer session. Costs for each session are listed on the application at the end of the Bulletin. When applying, students must pay a nonrefundable $100 room reservation deposit. Once the Office of Residential Life receives the application, charges for the summer housing will be posted to the student’s account and the deposit credited to the final balance.

The location of all summer housing will be determined during the spring semester. Students must bring their own linen, pillows, towels, blankets, and toiletries. Please note that Summerterm housing is generally held in the A-D complex area. In these locations, there are no single-occupancy spaces.

The Office of Residential Life reserves the right to determine suitable accommodations for students seeking summer school housing. Refunds or credits will not be given if a student leaves before the scheduled departure date, except in case of emergency or for administrative reasons.

On-campus housing is not available after August 15, 2013. Students must vacate their summer housing assignment at the close of Summerterm Session II. There are no exceptions to this rule. This will allow the Department of Facilities and the Office of Residential Life adequate time to fully recover the spaces for the fall semester.
Students who want to live on campus should complete an application through the Banner Self-Service link (https://banweb8.hartford.edu/). Students must also pay the $100 deposit. Please see the Methods of Payment section (p. 6) for payment options. For questions about payment of deposit, contact Student Administrative Services at 860.768.4999. In order to obtain an assignment, applications must be submitted at least two weeks prior to the start of the Summerterm session. Students registered for Summerterm classes and residing in Summerterm housing will automatically hold a membership in the Sports Center for the duration of their summer residency. While living on campus, students must abide by all academic-year Residential Life and University policies. Any violations will be referred to the Student Conduct office. For further information, refer to The Source student handbook or contact the Office of Residential Life.

Gray Conference Center
The Gray Conference Center provides space for lectures, training, continuing education, professional-development seminars, and all styles of social gatherings.

The Gray Conference Center is located between the main library and the east wing of the Harry Jack Gray Center. Both symbolically and functionally, it acts as a bridge between academic and nonacademic worlds. An excellent location for any conference, corporate retreat, or special event, the facility has four seminar rooms that seat up to 50 guests, five breakout rooms that seat 8 guests, and The 1877 Club restaurant (also open to the public) that accommodates up to 150 guests. Wilde Auditorium is a 225-seat, state-of-the-art auditorium.

Summer Conference Housing
Summer housing is available June 1 through July 31 for all camps, corporate interns, religious retreats, and more. We offer a wide variety of accommodations, from basic residential living to full apartment living. For further information, contact the Conference Office:

Michael Sacharko, 860.768.4996
sacharko@hartford.edu

Or visit us at our website, www.grayconferencecenter.com.

Health Services
Health services are not available on campus during summer months for clinical care; however, administrative staff will be available at 860.768.6601. Individuals with health emergencies should contact the Office of Public Safety at ext. 7777. As of 2002, the State of Connecticut has mandated that students living on campus show proof that they have received the meningococcal (meningitis) vaccine. All students must show proof of having received two MMR (measles, mumps, and rubella) inoculations and a PPD (Tuberculosis) skin test prior to entry to the University. Please visit our website for the most up-to-date information on health requirements: uhaweb.hartford.edu/health.

University Bookstore
The University of Hartford Bookstore is conveniently located in the Harry Jack Gray Center. The bookstore’s summer hours are as follows: Monday through Thursday, 9 a.m. to 4 p.m., and Friday, 9 a.m. to 3 p.m. Extended hours at the beginning of each session will be posted, or call 860.768.4801 for further details. Our e-mail address is bookstore@hartford.edu. You may also order your books online at www.efollett.com.

Parking
All students using campus parking areas must obtain a current parking permit. Commuter parking permits issued for the academic year 2012-2013 are valid through August 31, 2013.

Summerterm students commuting to campus who have not previously registered their vehicles may obtain a current parking permit by completing the online parking form found on the University of Hartford’s Self-Service Center. The fee for commuting students is $30. All new and returning residential students must obtain current parking permits from the Office of Public Safety and will be charged $45, with the exception of those participating in special conferences, workshops, and courses of one week’s duration or less. These students will be charged $15 for residential parking. Please visit the Public Safety website for more information, uhaweb.hartford.edu/pubsafety/.

University Libraries
Summer library hours are as follows:

Mortensen Library
Monday–Thursday 8 a.m.–9 p.m.
Friday 8 a.m.–4:30 p.m.
Saturday 10 a.m.–6 p.m.
Sunday 12–6 p.m.

Allen Memorial Library
Monday–Thursday 10 a.m.–9 p.m.
Friday 10 a.m.–5 p.m.
Saturday 10 a.m.–6 p.m.
Sunday Closed
Sports Center
The Sports Center offers four multipurpose courts, modern locker areas with saunas, three racquetball courts, one squash court (reservations are taken 24 hours in advance at 860.768.5070), a 25-yard indoor pool with Tarn-Pure filtration system, an outdoor swimming pool, six lighted tennis courts, and state-of-the-art fitness rooms.

Residential Students
All students registered for Summerterm who reside in summer housing will automatically hold individual memberships in the Sports Center for the duration of their residency.

Commuter Students
Commuters may join the Sports Center for $50 for the duration of their summer programs and may sign up in the Sports Center.

University of Hartford Dining Services
Summer meal plan options are available from Wednesday, May 19, until August 27. Please contact the ID Office at 860.768.5343 or 860.768.4829 for questions/concerns about hours and meal options.

The Gengras Café, 1877 Club, and Dorothy Goodwin Café will be open during the summer.

The 1877 Club restaurant is located in the Harry Jack Gray Center. Reservations are requested and may be made by calling 860.768.4876. All other locations require no reservation. For a complete list of summer hours, please go to www.hartford.campusdish.com.

Dining hours are subject to change.

Immunization Requirements
Connecticut state law and University of Hartford policy require that all full-time undergraduate, part-time matriculated and nonmatriculated, and full- and part-time graduate-degree students provide proof of immunization for measles, mumps, and rubella according to State of Connecticut Department of Public Health standards, which are as follows:

**Measles:** One dose must have been administered on or after the student’s first birthday, and must have been administered on or after Jan. 1, 1969. The second dose must have been administered on or after Jan. 1, 1980. If your date of birth is Jan. 1, 1980, or after, two doses are required: one dose after your first birthday and a second dose at least 30 days later.

**Mumps:** Must have been administered on or after the student’s first birthday

**Rubella (German measles):** Vaccine must have been administered on or after the student’s first birthday.

Disease history is not acceptable. Laboratory evidence of an immune titer is acceptable.

Students born prior to Jan. 1, 1957, are exempt from this immunization requirement.

The University does not require a physical exam to attend.

*All students must show proof of a current PPD

Any questions should be directed to Health Services, 860.768.6601. Please leave a message, and your call will be returned as soon as possible. Medical forms are located in the back of this Bulletin or online at ubaweb.hartford.edu/health. As of 2002, the State of Connecticut has mandated that students living on campus show proof that they have received the meningococcal (meningitis) vaccine.

Policy Change
The University reserves the right to make changes in its tuition, fees, and other costs, and in regulations, facilities, and course offerings, that it considers necessary and just; and to apply such changes to students already in attendance as well as to new students.

Courses listed in this Bulletin may not be offered if enrollment is insufficient. Students are encouraged to register early to permit appropriate planning.

Center for Graduate and Adult Academic Services
The Center for Graduate and Adult Academic Services coordinates the admission process for all graduate programs, serves as a repository of information on academic programs and on-campus services, and refers prospective students to the appropriate graduate programs and faculty. Students may also obtain information from the center on nontraditional methods of earning academic credit through the University of Hartford’s LINCS program, certificate programs, College Now, Adult Degree Audit program, the Paralegal Studies program, the Associate in Liberal Arts program, and the Bachelor of University Studies program. The center also provides academic advising for part-time, nonmatriculated undergraduate students prior to admission into a degree program.

The Center for Graduate and Adult Academic Services is an authorized limited test center for CLEP and DANTES exams, and coordinates other standardized testing conducted on campus by other test providers. Details on exams being held on campus may be found on the University calendar of events at www.hartford.edu. In addition, the center provides
proctoring services for the University community and other collegiate institutions engaged in distance learning.

The Center for Graduate and Adult Academic Services is located in the Beatrice Fox Auerbach Computer and Administration Center, room 231. The hours of operation are Monday through Thursday, 8:30 a.m. to 7 p.m., and Friday, 8:30 a.m. to 4:30 p.m. For more information, please call 860.768.4371 or 800.945.0712, or fax 860.768.5160; or locate us at our Internet address: admission.hartford.edu.

Undergraduate Programs of Study
Students interested in applying for admission to undergraduate programs at the University of Hartford should write to the Office of Admission or telephone 860.768.4296 or 800.947.4303 or check out our website at admission.hartford.edu.

University Studies

Associate's Degree Programs
Paralegal Studies
Liberal Arts

Bachelor Degree Programs
Multimedia Web Design and Development
University Studies (part-time adult degree-completion program)
Paralegal Studies

College of Arts and Sciences

Associate's Degree Programs
Biological Sciences, Communication, Humanities, Physical Sciences, Social Sciences

Bachelor's Degree Programs

Special Programs
African American Studies, Applied Social Research, Honors Program, Interdisciplinary Contract Majors, Pre-Law, Premedical Professional Programs (Dentistry, Medicine, Optometry, Osteopathy, Podiatry, Veterinary), Religious Studies

Barney School of Business
Bachelor of Science in Business Administration, with majors in Accounting, Economics and Finance, Entrepreneurial Studies, Insurance and Finance, Management, Marketing

College of Education, Nursing and Health Professions

Education
Bachelor of Arts in Secondary Education, with teaching major in English
Bachelor of Science in Early Childhood Education, Elementary Education, Human Services, Integrated Elementary Education/Special Education

Nursing
Bachelor of Science (must already have RN)

Health Professions
Bachelor of Science in Clinical Laboratory Science/Medical Technology, Health Science (including Pre-Chiropractic, Pre-Dental, Pre-Optometry, Pre-Osteopathic, Pre-Podiatry), Physical Therapy, Radiologic Technology, Respiratory Care
Combined Bachelor of Science in Health Science and Doctor of Physical Therapy
Combined Bachelor of Science in Health Science and Master of Science in Prosthetics and Orthotics

College of Engineering, Technology, and Architecture

Engineering
Associate in Engineering Science
Bachelor of Science in Acoustical Engineering and Music, Biomedical, Civil, Computer, Electrical, and Mechanical Engineering, with interdisciplinary concentrations in Acoustics, Manufacturing, Environmental Studies, and others

Technology
Associate in Science in Computer Engineering Technology and Electronic Engineering Technology
Bachelor of Science in Architectural Engineering Technology, Audio Engineering Technology, Computer Engineering Technology, Electronic Engineering Technology, Engineering Technology, and Mechanical Engineering Technology

Hartford Art School
Bachelor of Fine Arts, with majors in Ceramics, Drawing, Illustration, Media Arts, Painting, Photography, Printmaking, Sculpture, Visual Communication Design

Hillyer College
Associate in Arts
The Hartt School
Bachelor of Music in Composition, African American Music/Jazz Studies, Music Education, Music History, Music Management, Performance, Pre-Cantorial Studies, Music Production and Technology, Music Theory
Diploma in Composition, Instrumental and Vocal Performance, Jazz Studies
Bachelor of Science in Engineering in Acoustical Engineering and Music
Bachelor of Arts in Music, Performing Arts Management
Bachelor of Fine Arts in Actor Training, Dance, Music Theatre

Certificate Programs

College of Arts and Sciences
Programs in the following areas:
Certificate in Mathematics and Science
Certificates in Communication and Writing
Advertising, Creative Writing, Media Production, Rhetoric and Professional Writing
Certificates in Languages and Social Sciences
French, German, Italian, Spanish, Criminal Justice
Certificate in Art History

University Studies
Paralegal Certificate
Postbacalaureate Premedical Professions Certificate

Graduate Programs of Study

College of Arts and Sciences
Master of Arts, Clinical Practices in Psychology
Master of Arts, General Psychology
Master of Arts in Communication
Master of Science in Neuroscience
Master of Science in Organizational Psychology
Master of Science in School Psychology
Doctor of Clinical Psychology (Psy.D.) in Clinical Psychology

Barney School of Business
Master of Business Administration
Accelerated Master of Business Administration
Master of Science in Accounting and Taxation
E²M Excellence in Engineering and Management Program (M.Eng. and M.B.A.)
Post-Master’s MBA Certificate
Certificate in Accounting
Certificate in Taxation

College of Education, Nursing and Health Professions
Master of Education in Deaf Education (Aural Habilitation), Early Childhood Education, Educational Technology, Elementary Education
Master of Science in Nursing, with majors in Public Health Nursing, Nursing Education, Nursing Management
Master of Science in Prosthetics and Orthotics (starting 2011)
Post-Master’s Teaching Certificate for Nurses
Doctoral Program (Ed.D.) in Educational Leadership
Doctor of Physical Therapy

College of Engineering, Technology, and Architecture
Master of Architecture
Master of Engineering, with specialties in Civil and Environmental, Electrical and Computers, and Mechanical Engineering (with specializations in Manufacturing and Turbo Machinery)
E²M Engineering and Management Program (M.Eng. and M.B.A. dual degree in Engineering and Business Administration)

Hartford Art School
Master of Fine Arts, limited residency in Illustration and Photography

The Hartt School
Master of Music, with majors in Composition, Conducting, Instrumental Performance with Suzuki Pedagogy emphasis, Music History, Music Theory, Organ and Liturgical Music, Performance, Piano Accompanying, and Piano Performance with Pedagogy emphasis
Master of Music Education, with emphases in Conducting, Early Childhood, Kodály, Pedagogy, Performance, Research, and Technology
Doctor of Musical Arts, with majors in Composition, Choral Conducting, Music Education, and Performance
Doctor of Philosophy in Music Education, with emphases in Early Childhood or Pedagogy
Graduate Professional Diploma, with majors in Composition, Performance, and Orchestral Conducting
Artist Diploma, with majors in Composition and Performance
Certificate of Advanced Graduate Study, 30-hour General Certificate in Music Education (Sixth-Year Certificate)
4 exciting summer camp programs for children from preschool through 11th grade.

There’s no place like Summer Place!

Each program is unique, yet all share a commitment to excellence in curriculum, staff, and facilities, and are based on the premise that learning and fun go hand in hand!

- Summer Place
- Kinderplace
- Summer Place Leaders in Training
- Li’l Place

Three two-week sessions are offered

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Bus service and extended hours options are available.

summerplaceprograms.com  860.768.4432
What is the Presidents’ College?
The Presidents’ College, a program of the University of Hartford Libraries, aims to create an extended community of thinking people dedicated to the importance of the life of the mind. By offering a wide range of activities, the Presidents’ College allows its participants to explore significant topics at a high intellectual level under the guidance of university-level faculty. The Presidents’ College extends the University of Hartford’s educational mission by engaging the adult population of its surrounding communities in the intellectual life of the campus, thus building significant connections between them and the university.

Spring and Summer 2013
Highlights of our program include courses on:
◆ Opera
◆ Literature
◆ Music
◆ History
◆ Mathematics
and more

Symposium: Showcase 2013
Then on a Sunday early in September comes the University of Hartford Showcase, a preview of our 2013-2014 program presenting some of the finest teachers, and most intriguing topics, that the University has to offer.

Become a Fellow
Fellowship Benefits
◆ A Presidents’ College ID card that allows library privileges, parking, and savings on other events
◆ Discounts on classes and special events at the Presidents’ College
◆ Subscription discount to the Hartt Chamber Music Visiting Artist Series
◆ Discounts at Lincoln Theater for lectures and shows
Access to:
◆ Harry Jack Gray Center for classes
◆ University of Hartford Bookstore
◆ Mortensen Library for research
◆ The Hartt School for concerts
◆ Joseloff Gallery for lectures and exhibits
◆ The Sports Center for tennis, swimming, basketball, and aerobics
◆ The 1877 Club for luncheons

Presidents’ College Membership
$100 for the 2013-2014 year.
Courses also open to non-members.

Presidents’ College Enrollment/Request for Information Form - 2013-2014
Name__________________________________________________________________________
Address _________________________________________________________________________
City __________________________ State ____________ ZIP ______________
Daytime Phone __________________ Evening Phone ____________________________
FAX __________________________ E-mail _________________________________________
☐ Please enroll me as a Fellow - $100 for 2013-2014
☐ Please send me information about the 2013-2014 program.

Payment may be made by: (circle one)
Check MasterCard VISA
Discover Card American Express
Credit Card # __ __ __ __ __ __ __ __ __ __
Security Code __ __ Exp. Date ________________
Signature ________________________________________________________________
Make check payable to University of Hartford
Send this form to: The Presidents’ College
University of Hartford
Mortensen Library
200 Bloomfield Avenue
West Hartford, CT 06117-1599

Questions? 860.768.4269 or pcollege@hartford.edu
Web: www.hartford.edu/presidentscollage
Learn from the convenience of your own home or office.

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Distance Learning (continued)

Learn from the convenience of your own home or office.

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Barney School of Business

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Summer 2013
Study Abroad Programs

Students are invited to register for a University of Hartford Short-term Study Abroad Program in Italy, England, Thailand, China or Israel this summer. Earn 3-6 credits by participating in a 1-3 week UHA faculty-led program abroad. Surround yourself with another culture while exploring creativity in Northern Italy, the culture and Buddhism of Thailand or the environment and social change of China. Participate in the First Year London Experience or the Hartford Hillel Birthright Program!

Short-term programs are affordable, they enable students in highly structured programs to study abroad and they are great for those who are not able to commit to full semester study abroad!

Read more about these programs on the study abroad website and come to an Information Session.
Visit www.hartford.edu/studyabroad or contact Sarah Reuter at reuter@hartford.edu, 860-768-5101
Summer Application Deadline: March 1, 2013
Summer Scholarship Deadline: March 1, 2013

First Year London Experience (non-credit)
Finish your freshman year with the First Year London Experience. This program offers University of Hartford students who have successfully completed their freshman year with the opportunity to participate in a non-credit international experience. Spend one week exploring the endlessly fascinating city of London with a group of fellow freshman while forging lastling friendships that will return with you your sophomore year.
5/21-5/29
Contact Sarah Reuter at 860.768.5101 or reuter@hartford.edu

Thai Culture and Buddhism (6 credits)
AUGC 190 (24538), EDP 220 (24668) or HUM 190 (24681)
Spend two weeks studying in Thailand, which has undergone significant modernization in recent years but has managed to retain a traditional cultural perspective, relying on meditative approaches to handle life’s stresses in the 21st Century. Students will study Thai culture and Buddhist approaches to healing and meditation with the intention of ‘awakening’ students about the world and their own internal nature.
5/25-6/3
Contact Professor Oliver at 860.768.4074 or oliver@hartford.edu

Discovering Creativity in Northern Italy (3 credits)
AUGC 190 (24564) or AUCA 190 (24577)
This engaging course will provide students with a series of interactive experiences in various areas of artistic/creative endeavor, inspired by the magnificent cultural and natural environments of Milan and Lake Como. The goal is to encourage creativity to become a vital force in each student’s life so they may understand and cultivate their own creative abilities to enhance both professional and personal endeavors.
5/20-5/30
Contact Paula Anderson and MJ Moriarty at panderson@hartford.edu or mamoriaty@hartford.edu

Exploring China: Environment, Culture and Social Change (3 credits)
AUGC 190 (24551) or AUCA 190 (24694)
This integrative course combines perspectives on environment, culture, and history to broaden student awareness of life in modern China. Students will travel to Shanghai, Nanjing and Jiangsu to gain first-hand knowledge of this fast-developing country. Experience how it has transformed into one of the largest and most dynamic economies in the world and as a result learn about the many challenges it faces as it continues to develop.
5/21-6/6
Contact Professor Zhu at zhu@hartford.edu or 860-768-4367

Hartford Hillel Birthright (0-3 credits)
JS 380 (21885)
Join the University of Hartford’s Hillel Birthright program and you can travel to Israel for FREE and also register for academic credit. Your travel will be completely covered by Birthright, that’s right, a 10 day trip to Israel for FREE! If you are Jewish, between the ages 18-26, and have never traveled on a peer-group trip to Israel before, now is your chance.
Contact Tanya Tsikanovsky at 860.768.7956 or tsikanovs@hartford.edu

Hear what UHA students say about study abroad!
Mayterm

May 22–June 7, 2013

Mayterm offers morning, afternoon, and evening classes during a three-week period.

- Concentrated schedule enables you to focus on difficult subject matter.
- Retake a class to improve your grade point average.
- Have more time to make money at your summer job.
- Take a step toward graduating earlier.
- Begin your summer vacation earlier.

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For more information, please refer to the course descriptions located in this Bulletin.
### AUCC 120 Literature and Films of Other Cultures 3.0

This integrative course combines perspectives in the humanities and social sciences to broaden student awareness of viewpoints and modes of living in other cultures. By studying literature and films produced by people of other cultures, students gain insights into the rich and complex beliefs and practices, lifestyles and aspirations of diverse nations. (Oral and Written Communication and Values Identification)

**Film fee: $20**

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<td>Film fee: $20</td>
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#### How to Read Course Information

1. **Course code**
   - Letters identify the academic area of the course: AUCC (All-University Curriculum Cultures)

2. **Course number**
   - The first digit indicates level of work:
     - 1 – Freshman
     - 2 – Sophomore
     - 3 – Junior
     - 4 – Senior
     - 5 and higher – Graduate

3. **Course title**

4. **Course hours**
   - Number indicates credit hours awarded.

5. **Course description**

6. **Laboratory and/or special fees**

7. **Beginning and ending dates for each section of the course**

8. **Course reference number (CRN)**

9. **Days that courses and/or labs will meet**
   - T: Tuesday
   - MTWRF: Monday through Friday
   - MW: Monday and Wednesday
   - MTWR: Monday through Thursday
   - TR: Tuesday and Thursday
   - TWR: Tuesday, Wednesday, and Thursday
   - FSaSu: Friday, Saturday, and Sunday

10. **Times that courses and/or labs will meet**
    - 5/22–7/3
    - TR 10 a.m.–1 p.m.
    - A325 Hale
    - $1,380

11. **Room location and number**

    **Bloomfield Avenue Campus**
    - A—Beatrice Auerbach Hall
    - ABR—Abrahms Hall
    - BC—Biology/Chemistry Building
    - CC—Auerbach Computer and Administration Center
    - D—Charles A. Dana Hall
    - E—East Hall
    - F—Alfred C. Fuller Music Center
    - GSU—Gengras Student Union
    - H—Hillyer Hall
    - HH—Hawk Hall
    - HJG—Harry Jack Gray Center
    - KON CNTR—Konover Campus Center
    - L/T—Lincoln Theater
    - PR—Park River
    - SBL—Sculpture Building
    - SPCT—Sports Center
    - SRR—Slobodkina Reading Room
    - UT—United Technologies Hall
    - V—Visual Arts Center, Harford Art School

    **Asylum Avenue Campus**
    - BAB—Babcock House
    - BUT—Butterworth Hall
    - CHE—Cheney Hall
    - JH—Johnson Hall
    - LOR—Lorenz Hall
    - SCC—Auerbach Science Center
    - WIL—Wilkes Hall

    **Off-Campus Locations**
    - DIST—Distance Learning
    - HHOSP—Hartford Hospital
    - HPAC—Handel Performing Arts Center
    - SBS—Sound Bridge School
    - SJ—Saint Joseph College
    - STFRAN—Saint Francis Hospital
    - W—Watkinson School

12. **Faculty assigned to teach that section of the course**

13. **Tuition rate**
**University Studies**

**All-University Curriculum**

**Western Heritage**

**Undergraduate**

**AUCW 180 Western Heritage: The Humanities 3.0**

This integrative course in the humanities considers the contemporary search for solutions to the age-old problems in gaining understanding of truth, art, and ethics. Central questions of value and meaning are pursued by academic disciplines that came to be called the humanities. The course provides an introduction to these humanities together with their essential components, conventions, and connections. (Written and Oral Communication and Values Identification)

6/17-8/9 21729 Distance Learning (see page 14) Jarvis
6/17-8/9 22388 Distance Learning (see page 14) Woodiel

**AUCW 211 Discovering America II: American Civilization, 1865–1945 3.0**

This integrative course in the humanities investigates American society, culture, and thought, focusing on America’s emergence as an industrial nation and a predominantly middle-class culture. Topics: impact of capitalism and technology, immigration and its social consequences, religious sectarianism, civil rights struggles, closing of the Western frontier and its surviving popular myth, and emergence of a mass-consumer society. (Written Communication and Critical Thinking)

5/22-7/3 21769 MW 5-8 p.m. DiChiara

**AUCW 212 Discovering America III: American Civilization, 1945 to Present 3.0**

This integrative course is an inquiry into American society, culture, and thought in the post-World War II era. The topics chosen for investigation represent many of the most significant themes and issues that have been and continue to be influential in shaping the contours of recent American cultural experience. Readings for this course emphasize the diverse perspectives of major American writers, historians, and social scientists on such topics as the alienation of youth, the pursuit of the “American Dream,” racial inequality, the Vietnam War, the women’s movement, and the anti-war movement and its aftermath. (Written Communication and Critical Thinking)

6/17-8/9 22593 Distance Learning (see page 14) Garrison
8/12-8/23* 22053 MTWRF 9-12:30 p.m. CC118 Fiero

*On-campus housing is not available during this session.

**Other Cultures**

**Undergraduate**

**AUCC 110 Hunger: Problems of Scarcity and Choice 3.0**

This integrative course, combining perspectives in social sciences and health, introduces students to the multiple dimensions of hunger. Various models are used to examine the causes and consequences of, and treatments for, hunger in the Third World and the United States. (Written Communication and Values Identification)

6/7-7/29 22594 Distance Learning (see page 14) Cooley
6/12-8/23* 22767 MTWRF 1-4:30 p.m. CC117 Walens

*On-campus housing is not available during this session.

**AUCC 120 Literature and Films of Other Cultures 3.0**

This integrative course combines perspectives in the humanities and social sciences to broaden student awareness of viewpoints and modes of living in other cultures. By studying literature and films produced by people of other cultures, students gain insights into the rich and complex beliefs and practices, lifestyles and aspirations of diverse nations. (Oral and Written Communication and Values Identification)

This course focuses on the experiences of children as represented in recent films and literary texts.

Film fee: $20

5/22-6/7 22496 MTWRF 10:00 a.m.-1:45 p.m. H303 Hale

**AUCC 150 The Caribbean Mosaic 3.0**

This integrative course provides an introduction to the complex and diverse Caribbean region, using readings, films, and other cross-cultural experiences. (Written Communication and Values Identification)

5/28-7/19 22421 Distance Learning (see page 14) Grant
5/22-6/18 24174 TWR 1-4:00 p.m. D423 Birden

**AUCC 160 Literature and Culture of Immigrant Groups in America 3.0**

An introduction to the literature and culture of immigrant groups, using film, literature, and cultural analysis. (Written and Oral Communication and Values)

6/17-8/9 21826 Distance Learning (see page 14) James

*On-campus housing is not available during this session.*
AUCC 210  Cultures and Transnational Corporations  3.0
This integrative course exposes students to the interactions between cultures and transnational corporations and the environments in which they operate, with special emphasis on the cultural dimension and its political effects. Topics include conflicts between host and home cultures, as manifested in the history of the transnationals; colonial heritage and cultural imperialism; governmental policies; trade restrictions and incentives; roles and power balance of transnationals and home/host governments; and questions of ethics. (Written and Oral Communication and Critical Thinking)
5/22-7/3  23200  Distance Learning (see page 14)  Banks

Arts

Undergraduate

AUCA 120  The Art and Thought of Classical Greece  3.0
This integrative course in the arts and humanities provides students an opportunity to explore the interrelatedness of the arts and philosophic inquiry in Classical Greece. The materials to be considered include poetry, epics, dramas, and Platonic dialogues. Some emphasis is given to architecture, music, and the visual arts. (Oral Communication and Values Identification)
5/22-6/7  23797  MTWRF  5:30-8:30 p.m.  H134  Mayer
6/7-8/9  22495  Distance Learning (see page 14)  Reountee

AUCA 130  The Italian Renaissance  3.0
This integrative course introduces the student to the arts and thought of the Italian Renaissance. The individual's relation to nature, tradition, community, and self is investigated as the student surveys a number of landmarks of the art, literature, music, and philosophy of the age. (Oral Communication and Critical Thinking)
5/22-6/7  22595  MTWRF  10 a.m.-1:00 p.m.  H138  Frank
7/16-8/9  21770  TWR  5-8 p.m.  E221  Lochner

AUCA 140  Creativity: The Dynamics of Artistic Expression  3.0
This course will provide students with a series of workshops presented by different artists/instructors in a variety of media, ranging from the graphic arts to photography, writing, the performing arts, music, and other fine arts. The workshops and follow-up discussion sessions will expose students to how the imagination is used to create a variety of art forms that communicate the artists' ideas or feelings. Students will have an opportunity to hone skills as both creative audience and creative participant in each art form. (Oral and Written Communication, Critical Thinking, and Values Identification)
Lab fee: $30
5/22-6/4  22768  MTWRF  9 a.m.-1 p.m.  UC116/118  Moriary
7/29-8/9  22769  MTWRF  9 a.m.-12:30 p.m.  UC116/118  Anderson

Social Context

Undergraduate

AUCS 110  Sources of Power  3.0
This integrative course in the social sciences examines human interaction on the interpersonal, group, organizational and social levels through the study of power and individuals' reactions to power. Students gain insight into individual, social, economic, and political sources of power in relation to contemporary issues and controversies. (Written and Oral Communication and Critical Thinking)
5/27-7/6  22596  Distance Learning (see page 14)  Youssman

AUCS 120  The Adult Journey: A Search for Meaning  3.0
This integrative course in the social sciences is an exploration of the biopsychosocial events that shape the meaning of life at three critical stages: young adulthood, middle age, and old age. Emphasis is given to interactional issues, cultural values, and theories of development that constitute the adult journey. (Oral Communication and Social Interaction)
5/22-6/7  23810  MTWRF  9:30 a.m.-12:45 p.m.  H401  Saksosky
AUCS 130 Understanding the Dynamics and Environment of the World of Business 3.0
This integrative course in the social sciences introduces students to the role the American business system plays in our society. The course spans the macro environment of business, probes the various disciplines of business administration, and explores selected contemporary issues that are entwined with the economic fortunes of American firms. (Oral Communication and Critical Thinking)
This course does not fulfill an AUCS requirement for students matriculated in the Barney School of Business.
5/22-7/3 22059 MW 5-8 p.m. A318 Canedy

AUCS 150 Gender, Identity, and Society 3.0
This integrative course examines what we know about being male and female from a variety of perspectives. Biological and psychological dimensions of gender, as well as the social and cultural frameworks of the ways in which a number of societies choose to define sex roles, are considered, along with a look at how men and women in other societies see their own lives. Factual information, fiction, and film are used to discover how our experience is colored by our own ideas about gender and by the pressure society brings to bear on us. Sources of reading and films include anthropology, cultural studies, philosophy, economics, literature, and sociology. (Values Identification, Critical Thinking, and Written Communication)
8/12-8/23* 22054 MTWRF 5-8:30 p.m. A325 Binding
* On-campus housing is not available during this session.

AUCS 160 Leadership: Challenges and Opportunities 3.0
This integrative course in the behavioral sciences and humanities examines leadership dynamics from individual, group, organizational, and cultural perspectives. It is designed to foster self-discovery, comprehension of classical and cutting-edge leadership theories, and the ability to evaluate the effectiveness of different leadership styles. (Written Communication and Responsibility for Civic Life)
5/22-6/7 23923 MTWRF 1-4:15 p.m. A425 Weinhold

AUCS 210 News Across Media Platforms 3.0
This integrative course focuses on the cultural, philosophical, political, and rhetorical influences and impacts of the news media. The course seeks to stimulate awareness of how information is collected and transmitted, critical thinking about issues and events, and greater understanding of one’s own culture and others. Students will be challenged to develop the critical tools of rhetorical analysis, the historical background of other cultures and political systems, and awareness of various interest groups that support and influence the media. (Oral and Written Communication and Critical Thinking)
6/17-8/9 22961 Distance Learning (see page 14) Sullivan

AUCS 340 Ethics in the Professions 3.0
This integrative course will provide a unifying theoretical basis in ethics for the study of ethical decision making in the professions. Case studies in the health professions, business, the media and the arts, and engineering will be presented. Students will prepare and debate case studies. (Oral and Written Communication, Values Identification, and Critical Thinking)
Prerequisite: Junior standing or permission of instructor
5/29-7/20 22806 Distance Learning (see page 14) Morison

Science and Technology
Undergraduate

AUCT 115 Issues of Health and Society: Weighing In 4.0
This integrative course in the sciences is a multidisciplinary exploration of one of the more pressing, current issues of health and society: obesity. It reviews basic energy consumption, usage, and storage, as well as the biological, historical, social, psychological, and health issues related to obesity and its treatment. The economic impact of obesity on health care, employment, travel, and the diet and food industries is also examined. Students gain and overall perspective on the impact that body mass has on society. (Written Communication and Civic Responsibility)
Lab Fee: $40
5/22-6/7 22962 MTWRF 3:30-6:30pm D419 Cloutier
22963 Lab MTWRF 12:30-3:20pm D419 Cloutier
Note: You must register for both the course and the lab. Lab will be held off-campus and will require personal transportation.
This integrative course in the sciences is a multidisciplinary exploration of plagues, epidemics, and AIDS. It reviews historical, social, political, and scientific views of the current AIDS epidemic. Basic scientific concepts are covered in an effort to allow students to develop an understanding of the disease based on fact. Students develop a personal perspective on AIDS and their role in the epidemic. (Written and Oral Communication, and Critical Thinking)

AUCT 141 Epidemics and AIDS Laboratory 1.0
This laboratory course provides students with an exposure to medical science relative to the biology of AIDS. It reviews historical, social, political, and scientific views of the current AIDS epidemic. Emphasis is also placed on the student’s role in public awareness related to the epidemic.

* Students who are required to take Epidemics and AIDS as a laboratory course must select one AUCT 140 and AUCT 141.

Lab fee: $40

This course is designed for students to increase and develop English-language proficiency. A variety of texts will be introduced to help students develop strategies for reading for understanding of main ideas, details, and vocabulary. Course work helps students read more quickly and understand the writer’s ideas more easily. Students will study particular grammatical structures, practice them in various activities, and apply them to specific communication and written tasks. The course will help students to speak and write with more confidence, with fewer grammatical mistakes, and will teach strategies for improving grammar outside of class.

Prerequisites: TOEFL scores of 451/134–499/172 and/or successful completion of ESL 051

The opportunity to prepare for the TOEFL is also provided to students in the program through the English Language Institute Resource Center. The center will be open Monday through Friday from 2:30 to 4:30 p.m., and students can work at their own pace under the direction of the center’s coordinator.

An interesting and varied selection of cultural activities is offered each summer to complement the American academic experience. In recent years, students have participated in such events as trips to Boston, Connecticut River cruises, poetry readings, picnics, concerts, and more. For more information about the summer programs in the English Language Institute, please call 860.768.4399.
Art History

Undergraduate

ART 100  Aspects of Art  3.0
An introduction to ways of seeing and discussing art from around the world, including examples of painting, sculpture, prints, photography, architecture, and other historical and contemporary media. Content of the course at the discretion of the instructor. All sections share the goal of developing an understanding of the forms, techniques, and interpretations of works of art. Students may not register for this course if they have previously taken a college-level art history course.

Visual resources fee: $35

ART 322  Twentieth-Century Art: Dada  3.0
This course will concentrate on the early twentieth-century movement called Dada, recently featured in a major exhibition at MoMA. This reaction to the madness of war began in Zurich in 1916 and spread to several urban centers in Europe and to NYC, ending by the mid-1920s. The course will examine issues of nationalism, nihilism, and political critique in painting, sculpture, collage, film, photography, printed matter, and sound recording. This course fulfills a Modern/Contemporary distribution requirement.

Prerequisite: Any 200-level art history course or ART 100 with junior or senior standing or permission of the instructor

Visual resources fee: $35

Biology

Undergraduate

BIO 110  General Biology  4.0
BIO 110 considers the following topics in a broad, general survey for the non-major: the cellular nature and energy requirements of plants and animals, evolution, genetics, species interaction, ecology. The laboratory is correlated with the lecture. Credit toward a biology major or minor by permission only.

Lab fee: $45

BIO 111  General Biology: Human Body  4.0
BIO 111 emphasizes the relationship between structure and function of all the systems of the human body. The laboratory is correlated with the lecture. Credit toward a biology major or minor by permission only.

Lab fee: $45

BIO 122  Biological Science  4.0
An introduction to plant and animal biology that focuses on four specific aspects of evolution—biochemical, physiological, cytological, and ecological. Each area is presented through small-group, intensive laboratory units employing modern research techniques. Formal lectures unify laboratory experiences.

Prerequisite: Minimum one year high-school chemistry

Corequisites: CH 114 and CH 136, or CH 110-111

BIO 210  Physiological Psychology  (PSY 210)  3.0
This course is an introduction to the physiological bases of behavior in normal psychological functioning. Topics include neuron structure and function, functional neuroanatomy, drugs and behavior, and the physiology of hunger, sex, sleep, emotion, reward/punishment, language, and learning and memory.

Prerequisites: PSY 101 or 102 and BIO 110 or 111

BIO 212  Human Anatomy and Physiology  4.0
A study of human tissues and organ systems: muscular, skeletal, nervous, and endocrine systems; skin and special senses. This course is for health science students.

Prerequisites or corequisites: CH 114 and CH 136, or CH 110-111

Lab fee: $45
BIO 213  Human Anatomy and Physiology  4.0
A study of human tissues and organ systems: circulatory, respiratory, digestive, excretory, and reproductive systems; blood and metabolism. Laboratory dissection and physiology experimentation are coordinated with the lecture material. This course is for health science students.
Prerequisites or corequisites: BIO 212, CH 114 and CH 136, or CH 110-111
Lab fee: $45
7/9-8/15 22111 TR 4:20-7:05 p.m.  D309 Mitra
7/9-8/15 22112 Lab TR 7:10-9:55 p.m.  BC151 Staff

BIO 272W  Genetics  3.0
A study of the gene, its structure, control, and role in determining the chemical and physical characteristics of cells and individuals. Analysis of Mendelian ratios and chromosome maps. (Writing-intensive course)
Prerequisites: CH 230, or CH 114 and CH 136
5/22-7/3 22848 MW 4-6:45 p.m.  D309 Brunquell

Graduate

BIO 595  ST: Evidence-Based Neuroscience  3.0
Provides students with the tools needed to formulate answerable neuroscientific questions, conduct effective and efficient literature searches, critically review and appraise published data, assign a grade to the evidence using criteria recently developed by the neuroscience community, and then use this information to develop a level of recommendation that will be pivotal in determining whether specific study results warrant incorporation into their own scientific views and their laboratory or clinical practices. Embedded in this course is a practicum of presentation techniques to assist the students in communicating the results of their investigations with other professionals.
Prerequisites: BIO 520 and BIO 744
5/22-7/3 24252 MW 9:30-11:45 p.m.  D232 Brunquell

BIO 755  Neurologic Assessment  3.0
An introduction to and review of those procedures, both invasive and noninvasive, that are diagnostic in evaluating a broad range of neurological syndromes.
Prerequisites: BIO 520 and BIO 744
5/22-7/3 23254 MW 12:30-2:45 p.m.  D232 Brunquell

Chemistry

Undergraduate

CH 110  College Chemistry I  4.0
First half of a two-part course in general college chemistry for science majors, engineers, and premedical students. Topics include laws governing the behavior of solids, liquids, and gases; chemical equations and chemical thermodynamics; atomic structure and periodicity; and chemical bond types. Two three-hour laboratories per week in addition to lecture.
Prerequisite: Working knowledge of algebra and logarithms
Lab fee: $55
5/22-7/3 21476 MTWR 1-2:35 p.m.  D202 Staff
5/22-7/3 22597 Lab MW 9 a.m.-12 p.m.  BC265 Staff
5/22-7/3 21475 Lab MW 3-6 p.m.  BC265 Staff

CH 111  College Chemistry II  4.0
Continuation of CH 110 for science majors, engineers, and premedical students. Topics include solutions, chemical equilibrium, acid-base theory, electrochemistry, kinetics, metal coordination compounds, and an introduction to organic chemistry. Two three-hour laboratories per week in addition to lecture.
Prerequisite: CH 110
Lab fee: $55
7/8-8/15 21576 MTWR 1-2:35 p.m.  D202 Staff
7/8-8/14 22598 Lab MW 9 a.m.-12 p.m.  BC265 Staff
7/8-8/14 21576 Lab MW 3-6 p.m.  BC265 Staff

CH 136  Principles of Chemistry II  4.0
A one-semester introduction to organic chemistry and biochemistry for students in the health professions. Not intended for science majors or premedical students. Chemistry of carbon compounds including functional group chemistry, natural products, stereochemistry, and compounds of biochemical importance. Two three-hour laboratories per week in addition to lecture.
Prerequisite: CH 114 or CH 110/CH 111
Lab fee: $55
5/22-7/3 22619 MTWR 1-2:35 p.m.  D309 Gauthier
5/23-7/2 22620 Lab TR 3-6 p.m.  BC253 Gauthier
CH 230  Organic Chemistry  4.0
First half of a two-part course in organic chemistry for science majors and premedical students. Fundamentals of structure and reactions of carbon compounds. Emphasis on reaction mechanisms, synthesis, and stereochemistry. Two three-hour laboratories per week in addition to lecture.
Prerequisite: CH 111 or equivalent
Lab fee: $55
5/22-7/3  21862  MTWR  10-11:35 a.m.  D202  Staff
5/22-7/3  21863 Lab  MW  1-4 p.m.  BC253  Staff

CH 231  Organic Chemistry  4.0
Second half of a two-part course in organic chemistry for science majors and premedical students. Fundamentals of structure and reactions of carbon compounds. Emphasis on spectroscopic methods of analysis, reactions of functional groups, organic synthesis, and reactions of biomolecules. Two three-hour laboratories per week in addition to lecture.
Prerequisite: CH 230 or equivalent
Lab fee: $55
5/22-7/3  21864  MTWR  10-11:35 a.m.  D202  Staff
5/22-7/3  21865 Lab  MW  1-4 p.m.  BC253  Staff

Cinema
Undergraduate

CIN 150  Introduction to Film  3.0
(CMM 150)
Study of cinema as a cultural and artistic form. Emphasis on techniques (camera, editing, color, sound, composition) and styles (realism, expressionism, abstraction).
Film fee: $40
5/22-6/7  22490  MTWR  6-10 p.m.  H303  Walsh

CIN 225  Storytelling for the Screen  3.0
A writing workshop focusing on conceptualization, planning, and scripting of various film and video projects. Students write screenplays for a short film and segments of a full-length feature or documentary project. Focus is on the skill of drafting and the specific uses of language for the screen, and on refinement and presentation of ideas into treatment or proposal form.
5/22-7/3  23201  Distance Learning (see page 14)  Cook

CIN 230  Introduction to Filmmaking  3.0
Introduction to basic principles, techniques, and aesthetics of motion picture production. The course emphasizes practice with a series of several short-term assignments in the first two-thirds of the semester, and the development of a focused production project in the last third of the semester. Working in small production crews and with the medium of digital video, students gain a practical and theoretical understanding of the basic principles of camera and editing for motion picture production.
Film fee: $40
5/28-6/7  22845  MTWRF  5:30-9:30 p.m.  ABR 115  Greenlaw

School of Communication
Undergraduate

CMM 110  Introduction to Communication  3.0
An introduction to the field of communication as an academic and professional discipline. The primary goal is to introduce the student to theory and research in the major divisions of the field. The course also introduces the student to communication issues and problem solving in a variety of contexts, including the workplace, the community, the family, the media, journalism, advertising, and public relations.
5/25-7/20  22650  Distance Learning (see page 14)  Duran

CMM 115  Improving Communication Skills  3.0
Designed to help students develop skill and confidence in two speaking contexts: dyadic and public speaking. Course emphasizes self-assessment, adaptation to listeners and situations, organization and support ideas, and effective delivery. Does not fulfill requirements for the communication major.
5/23-6/25  22374  TR  5-8:30 p.m.  HJG E228  Schermerhorn

CMM 150  Introduction to Film  3.0
(CIN 150)
Study of cinema as a cultural and artistic form. Emphasis on techniques (camera, editing, color, sound, composition) and styles (realism, expressionism, abstraction).
Film fee: $40
5/22-6/7  22618  MTWRF  6-10 p.m.  H303  Walsh

CMM 150  Introduction to Communication  3.0
An introduction to the field of communication as an academic and professional discipline. The primary goal is to introduce the student to theory and research in the major divisions of the field. The course also introduces the student to communication issues and problem solving in a variety of contexts, including the workplace, the community, the family, the media, journalism, advertising, and public relations.
5/25-7/20  22650  Distance Learning (see page 14)  Duran

CMM 222  Small-Group Communication  3.0
Introductory examination of the processes affecting small-group communication. Students will study leadership, member roles, and group development. In addition, factors affecting the maintenance function of groups and the outcomes of group experiences will be emphasized.
Prerequisite: CMM 110
5/22-6/7  22877  MTWRF  11 a.m.-2 p.m.  ABR114  Duran
**College of Arts and Sciences**

**CMM 225W  Interpersonal Communication  3.0**  
Introduces students to major variables affecting the process of communication, including self-awareness, self-concept, perception, language, self-disclosure, nonverbal communication, empathic listening, and defensiveness. Major theories of interpersonal communication are discussed.  
Prerequisite: CMM 110  
5/23-6/20  23459  Distance Learning (see page 14)  Ott

**CMM 240  Introduction to Media  3.0**  
Survey of the development, uses, economics, and content of communication media. Traditional mass media (broadcast, film, cable television, print), as well as the more interactive and micro media (Internet and digital media), are explored.  
6/17-8/9  23235  Distance Learning (see page 14)  Banks

**CMM 260  Communication and Advertising  3.0**  
Study of the theories and practices of advertising with special emphasis on message creation and selection of appropriate media. Historical, economic, social, and psychological aspects of advertising. Practice in applying principles in final term project.  
Prerequisite: CMM 110 or CMM 240, or permission of instructor  
6/17-8/9  22978  Distance Learning (see page 14)  Yang

**CMM 425  Popular Culture (SOC 425)  3.0**  
The course is designed to introduce students to the diverse elements of popular culture as a valuable source of data about the social norms, values, and conflicts of mass societies. Crazed, fads, fashions, and trends are examined in terms of collective behavior and the processes of mass communication to understand their origins, development, and impact on society. Specific case studies of contemporary issues, such as pornography, television and violence, tends in popular music, and sport and leisure, are discussed.  
Prerequisites: SOC 110 and CMM 110 or CMM 240  
5/22-7/3  22599  MW  2-5 p.m.  HJG E228  Banks

**Graduate**

**CMM 520  Organizational Communication  3.0**  
This course covers the major approaches to the study of organizational communication. The course also covers relevant aspects of management theory, the sociology of complex organizations, and organizational psychology as they apply to communicative behavior. Topics include superior-subordinate communication, openness, and communication climate.  
Prerequisite: Graduate standing or permission of instructor  
5/24  22375  F  5-8 p.m.  HJG E228  Ott
5/31, 6/1 & 6/7, 6/8  FSA  8:30 a.m.-5:30 p.m.  HJG E228  Kovacic

**CMM 555W  Evaluating Corporate Communication  3.0**  
This course introduces students to the methods, techniques, and practice in evaluating the effectiveness of corporate communication. (Writing-intensive course)  
Prerequisites: CMM 240 or CMM 520 or media experience and graduate standing or permission of instructor  
6/17-7/29  23485  Distance Learning (see page 14)  Grantham

**CMM 591  ST: Seminar in Family Communication  3.0**  
This course is designed to help students develop a sophisticated understanding of the field of family communication. Students will review and analyze the current literature and theories of family communication. Students will explore the meaning-making functions of communication in family contexts and how family systems use communication to create, sustain, and change individual identities and social realities.  
Prerequisite: Graduate standing or permission of instructor  
5/23-6/20  24109  TR  5:30-9:30 p.m.  ABR 114  Ott

**Computer Science**

**Undergraduate**

**CS 110  Introduction to Computers  3.0**  
Designed for non-science majors, the course emphasizes the computer's capabilities, its limits, and its impact on society. Personal-computer productivity software is used to demonstrate the influence of computers on society. Students are also provided an introduction to the Internet through the use of a Web browser and an e-mail facility. Not open to students who have completed a higher-level CS course.  
Lab fee: $50  
5/22-7/3  21544  Distance Learning (see page 14)  Rosiene
7/8-8/15  22600  MW  4-7 p.m.  H319  Staff
CS 111  Programming Foundations  3.0
An introductory computer programming course designed for students with no prior programming background. Emphasis will be placed on problem solving and the translation of solutions into a programming language. Topics include data types, input/output, control structures, loop structures, and program modularity. This course may be used to prepare the student with no prior programming experience for CS 114 or as a one-semester exposure to programming.

Prerequisites: (1) Two years of high school algebra with an average grade of at least B and (2) a high school computer course or CS 110. Not open to students who have completed a higher-level CS course.

Lab fee: $50
5/22-7/3  22846  Distance Learning (see page 14)  Rosiene

CS 114  Computer Programming I  4.0
An introductory course, with laboratory, covering the fundamentals of problem solving using a computer. The programming language used is the current base language for the department. Although language-specific, the course emphasizes general programming methodology and concepts common to all programming languages: algorithms, top-down structured program design, modularity, efficiency, testing and debugging, user-friendliness. Topics include organization and hardware, input and output, subprogram units (functions), control structures, compound data types. By the end of the course, the object-oriented paradigm is introduced. Some programming, in any language, is recommended; familiarity with quantitative reasoning is required.

Prerequisite: M 110 or two years of high school algebra

Lab fee: $50
5/22-7/3  21883  Distance Learning (see page 14)  Rosiene

CS 115  Computer Programming II  4.0
A second course, with laboratory, in the fundamentals of problem solving using a computer. The programming language used is the current base language for the department. This course continues to emphasize language independent programming techniques while building the student’s knowledge of the current base language. The ideas of objects, classes, and inheritance, introduced in CS 114, are developed more fully. Pointers, dynamic memory allocation, recursion, and basic data structures are introduced.

Prerequisite: CS 114 (minimum grade of C)

Lab fee: $50
7/8-8/15  21424  Distance Learning (see page 14)  Staff

English
Undergraduate

If you are not a University of Hartford student and you are looking for courses that are comparable to Introduction to Writing (ENG 110-111) at your institution, please see page 39 for RPW 110 and RPW 111, which will usually satisfy those requirements.

ENG 140  Introduction to Literature  3.0
Focusing on a set of literary readings different with each section of the course, students will examine the nature of literary discourse, as well as perennial and contemporary issues, pleasures, and problems raised by the writings and reading of all literary texts. As the department’s entry-level experience, the course equips students to engage a variety of texts subsequently, in and out of courses, in literature and life.

Prerequisites: RPW 110, 111

6/17-8/9  21967  Distance Learning (see page 14)  Grossberg

ENG 225W  Introduction to Creative Writing  3.0
A workshop course that introduces students to basic techniques in the writing of short fiction, poetry, drama, and autobiography. Weekly assignments focus on developing skill in such elements of creative writing as character development, plot, dialogue, metaphor and image, versification, among others. Reading of both student work and published work will provide a basis for discussion and practice of technique in this course. Completion of this course enables students to register for upper-division writing seminars in fiction, poetry, playwriting, and the personal essay. (Writing-intensive course)

Prerequisites: RPW 110, 111

History
Undergraduate

HIS 100  Civilization since 1500: Making the World Modern  3.0
A study of the changing human experience with civilization during the formation of the modern world: the dynamics of economic, intellectual, political, and social modernization; and the dissolution of traditional civilization in the world. This course fulfills a general education requirement.

5/22-6/7  23498  MTWRF  9-12 p.m.  H119  Esposito
5/23-7/2  22982  TR  1-4 p.m.  H119  Rosenthal

29
HIS 101  Civilization to1650: Unfolding of Traditional Civilization  3.0
A study of the changing human experience with civilization during the formation of the modern world: the dynamics of economic, intellectual, political, and social modernization; and the dissolution of traditional civilization in the world. This course fulfills a general education requirement.
7/8-8/14  23206  MW  9-12 p.m.  H401  Mueller

HIS 130  The United States to the Civil War Era  3.0
The first half of a two-part survey of American life since Columbus arrived in the New World, this course focuses on four principal topics: European colonization of the American, the development of the colonies and the road to the American Revolution, the origins and growth of African American slavery, and the coming of the Civil War. This course emphasizes broad themes and experiences of many different groups - farmers, servants, Indians, slaves, women as well as the achievements of great leaders. Required for history majors.
7/8-8/15  23207  Distance Learning (see page 14)  TBA  Shire

HIS 205  Israel: History and Society  3.0
(JS 205/REL 205/SOC 205)
This course will examine some of the key issues in the development of Israeli history, culture, society, and the arts. In seeking to create a radical new society, Israelis have created a unique culture that blends traditional Jewish culture in its Middle Eastern, Western European, and Eastern European forms. We will study major themes in Zionist and Israeli history and the development of Israeli culture, through a focus on the central questions that have both unified and divided Israeli Society.
5/22-7/3  22995  MTWRF  9 a.m.-12 p.m.  A110  Patt

HIS 235  The Modern Middle East  3.0
The attempt of the Muslim world to modernize without abandoning religious belief or cultural distinctiveness. Topics include the political intellectual pressure of the West; traditional attempts at social and political reform; and the innovations of nationalism, constitutionalism, and socialism. The course includes a discussion of the contemporary search for identity, development and peace.
Prerequisite: HIS 101 or permission of instructor
5/23-7/2  23511  TR  5-8 p.m.  H419  Rosenthal

HIS 272  Industrialization in Asia  3.0
An examination of the responses of non-Western societies to contact with Western technological superiority since the Meiji Era in Japan and their varied experiences with the imperatives of induced industrialization, as distinguished from the earlier Western pattern of spontaneous industrialization.
Prerequisite: HIS 100 or permission of instructor
5/22-6/7  22984  MWF  1-4:00pm  H 312  Esposito

HIS 306  Archaeology of the Land of Israel  3.0
(JS 306/POL 376)
See JS 306 for description and any additional costs.
6/20-6/30  21902  MTWRF All day  Israel  Freund

HIS 307  Archaeological Field Methods and Material Culture  3.0
(JS 307/POL 377)
See JS 307 for description and any additional costs.
6/28-6/30  21903  MTWRF All day  Israel  Freund

HIS 318  Maimonides in Historical Context  3.0
(JS 318/PHI 318/REL 318)
This course introduces students to the writing, life, and historical context of Moses Maimonides. After a survey of the history of Rabbinic Judaism and Islamic culture, the life and times of Maimonides are treated. The science, metaphysics, and philosophy shared by Jews, Christians, and Muslims are examined using Maimonides' life and his philosophical, legal, and medical works as implements of analysis.
Prerequisite: HIS 101 or permission of instructor
7/8-8/14  23524  MW  5-8 p.m.  A110  Pick

Judaic Studies/Hebrew
Undergraduate

ARA 110  Elementary Arabic I  3.0
This course introduces Modern Standard Arabic (MSA) language and cultures of the Arabic-speaking world. Course includes the five basic skills of listening, speaking, reading, and cultural knowledge.
5/22-6/7  22777  MTWRF  9 a.m.-12 p.m.  A110  Abu-Rabia
ARA 110  Elementary Arabic I  3.0
This course includes 150 hours of language instruction. Spoken, written, and reading Arabic exercises will be conducted daily. This course is offered as part of the Archaeological Excavations in Israel, a Summerterm offering. Cost is $4,990 which includes airfare, and room and board for 28 days. Costs of academic credits and Med-Ex Insurance are additional.
7/1-7/18  23213  MTWRF  All day  Israel  Darawsha
Contact Prof. Richard Freund at 860.768.4964 or freund@hartford.edu for available space.

JS 110  Yiddish Language I  3.0
This course is designed to instruct the Yiddish Language and to acquaint the students with its roots – the Eastern European world where Yiddish was an integral part of life. Students are introduced to basic grammar, vocabulary, music, film and reading excerpts from Yiddish literature, poetry, prose, and folklore.
5/22-6/7  23537  MTWRF  9am-12PM  A110  Patt

JS 205  Israel: History and Society  3.0  
(HIS 205/REL 205/SOC 205)
This course will examine some of the key issues in the development of Israeli history, culture, society, and the arts. In seeking to create a radical new society, Israelis have created a unique culture that blends traditional Jewish culture in its Middle Eastern, Western European, and Eastern European forms. We will study major themes in Zionist and Israeli history and the development of Israeli culture, through a focus on the central questions that have both unified and divided Israeli Society.
5/22-7/3  24486  MTWRF  9 a.m.-12 p.m.  A110  Patt

JS 306  Archaeology of the Land of Israel  3.0  
(HIS 306/POL 376/SOC 306)
This course provides students with an overview of the chronological and cultural structure of the archaeological periods from the third millennium through the Byzantine period, with emphasis on the Roman and Byzantine eras. This course includes fieldwork at Bethsaida, Israel; lectures, workshops on material culture, museum tours, and field trips. Daily field-school instruction is from 7 a.m. to 2 p.m. Lectures and workshops take place each afternoon. Beyond these required activities, a primary objective of the course is a research paper to be completed during the spring or summer following the return to the United States. The course is linked to an integrated companion course, JS 307/HIS 307/POL 377/SOC 307 Archaeological Field Methods and Material Culture. All students will complete field and classwork for both courses. This course is offered as part of the Archaeological Excavations in Israel, a Summerterm offering. Cost is $4,990, which includes airfare, and room and board for 26 days. Costs of academic credits are additional.
6/20-6/30  21899  MTWRF  All day  Israel  Freund
Contact Prof. Richard Freund at 860.768.4964 or freund@hartford.edu for available space.

JS 307  Archaeological Field Methods and Material Culture  3.0  
(HIS 307/POL 377/SOC 307)
This course is an introduction to excavation techniques and material culture. It includes principles of excavation and recording, material culture identification/processing, and field-study tours. Early synagogues and church architecture serve as foci for analysis. This course contains a full introduction to the methodology of Near Eastern archaeology from the Bronze Age to the Iron Age, practical instruction in ceramic typology, and Semitic inscriptions, and a survey of Hellenistic, Roman, and Byzantine society. Daily field-school instruction is from 7 a.m. to 2 p.m. Lectures and workshops take place each afternoon. This course is linked to an integrated companion course, JS 306/HIS 306/POL 306/SOC 306 Archaeology of the Land of Israel. All students will complete field- and classwork for both courses. This course is offered as part of the Archaeological Excavations in Israel, a Summerterm offering. Cost is $4,990, which includes airfare and room and board for 26 days. Costs of academic credits are additional.
6/20-6/30  21898  MTWRF  All day  Israel  Freund
Contact Prof. Richard Freund at 860.768.4964 or freund@hartford.edu for available space.
College of Arts and Sciences

JS 318  Maimonides In Historical Context  3.0
(HIS 318/PHI 318/REL 318)
This course introduces students to the writing, life, and historical context of Moses Maimonides. After a survey of the history of Rabbinic Judaism and Islamic culture, the life and times of Maimonides are treated. The science, metaphysics, and philosophy shared by Jews, Christians, and Muslims are examined using Maimonides' life and his philosophical, legal, and medical works as implements of analysis.
Prerequisite: HIS 101 or permission of instructor
7/8-8/14  23550  MW  5-9 p.m.  A110  Pick

JS 380  Independent Study in Judaic Studies  1.0–3.0
A directed research project, guided by a member of the faculty, designed to give students an opportunity to pursue their own interests in Judaic studies and to gain experience in scholarly research, writing, lecturing, teaching, and criticism. The central effect of the course focuses on the preparation and criticism of individual projects, oral and written.
Prerequisite: Permission of instructor
TBA  22557  TBA  TBA  TBA  Freund
TBA  21885  TBA  TBA  TBA  Patt

JS 425  Cont. Studies: Advanced Arabic Language and Culture  3.0
This course offers advanced study of Modern Standard Arabic (MSA) language and cultures of the Arabic-speaking world.
Prerequisite: Junior or senior standing, or permission of instructor
7/8-8/14  23563  Distance Learning (see page 14)  Online  Nagler

JS 425  Cont. Studies: Medieval Levant Studies  3.0
A course to examine a variety of different historical, literary, cultural, legal, and scientific issues in the critical study of Jewish civilization. Students may repeat this course as the topics meet their individual curricular needs.
Prerequisite: Junior or senior standing, or permission of instructor
5/22-8/7  22993  MTWRF  1-4 p.m.  A110  Abu-Rabia
7/8-8/14  24003  MTWRF  1-4 p.m.  A110  Abu-Rabia

Graduate

JS 500  Bible and Archaeology  3.0
This course will provide an intensive discussion of both the literature of the Hebrew Bible and its relation to history. It will utilize contemporary scholarship as well as primary sources and will allow each student to undertake careful research on a pertinent topic. It will cover the biblical periods from the patriarchal times to the close of the period of the prophets and will evaluate biblical events in the context of the history of the ancient Near East using evidence supplied by archaeology and inscriptions. This course is offered as part of the Archaeological Excavations in Israel, a Summerterm offering. Cost is $4,990, which includes airfare and room and board for 28 days. Costs of academic credits are additional.
Prerequisite: Bachelor's degree or permission of instructor
6/24-7/20  21976  MTWRF  All day  Israel  Freund
Contact Prof. Richard Freund at 860.768.4964 or freund@hartford.edu for available space.

REL 205  Israel: History and Society  3.0
(HIS 205/REL 205/SOC 205)
This course will examine some of the key issues in the development of Israeli history, culture, society, and the arts. In seeking to create a radical new society, Israelis have created a unique culture that blends traditional Jewish culture in its Middle Eastern, Western European, and Eastern European forms. We will study major themes in Zionist and Israeli history and the development of Israeli culture, through a focus on the central questions that have both unified and divided Israeli Society.
5/22-7/3  24473  MTWRF  9 a.m.-12 p.m.  A110  Patt

REL 318  Maimonides in Historical Context  3.0
(JS 318/PHI 318/HIS 318)
This course introduces students to the writing, life, and historical context of Moses Maimonides. After a survey of the history of Rabbinic Judaism and Islamic culture, the life and times of Maimonides are treated. The science, metaphysics, and philosophy shared by Jews, Christians, and Muslims are examined using Maimonides' life and his philosophical, legal, and medical works as implements of analysis.
Prerequisite: HIS 101 or permission of instructor
7/8-8/14  24525  MW  5-8 p.m.  A110  Pick
Mathematics

Undergraduate

M 110  Modeling with Elementary Functions  3.0
A study of linear, quadratic, cubic, exponential, and logistic equations and their use in modeling real-world phenomena; the graphing of functions; solving equations with one or more variables; and systems of linear equations. The solution of word problems is stressed throughout. This course may serve as preparation for M 112.

Prerequisite: Two years of algebra

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(TI-83+ or TI-84 Graphing Calculator required)

M 112  Short Course in Calculus  3.0
A one-semester introduction to the basic concepts and applications of differential and integral calculus. For students who wish to satisfy the Arts and Sciences mathematics-science distribution requirements, the Barney School of Business mathematics requirement, or the mathematics requirement in the health sciences. No credit given to students who have previously received credit for M 114 or its equivalent.

Prerequisite: M 110 or equivalent

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(TI-89 Graphing Calculator required)

M 114  Everyday Statistics  3.0
Designed to introduce basic concepts of probability, random sampling, data organization, measures of central tendency and variability, binomial and normal probability distributions, statistical inference, elements of hypothesis testing, one- and two-sample tests for means and proportions, chi-square test for tabular data; an introduction to linear regression and correlation.

Prerequisite: Two years of algebra

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(TI-83+ or equivalent Graphing Calculator required)

M 116  Contemporary Mathematics  3.0
Designed to introduce the student to a variety of mathematical fields and some of their contemporary applications. Topics selected from logic, set theory, mathematical systems, recursive sequences, probability, statistics, game theory, linear programming, graph theory, computer programming, voting methods, and topology.

Prerequisite: Two years of algebra

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(TI-83+ or TI-84 Graphing Calculator required)

M 140  Precalculus with Trigonometry  4.0
A study of linear and quadratic equations and inequalities; the Cartesian coordinate system for the plane; and the algebra and graphing of functions, with special emphasis on polynomial, exponential, and logarithmic functions. Definitions and graphs of the trigonometric functions; solutions of triangles; analytic trigonometry, including circular and inverse trigonometric functions. Solutions of word problems are stressed throughout. A programmable graphing calculator is required. The goal is to prepare students for M 144.

Prerequisite: Two years of algebra

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(TI-89 Graphing Calculator required)

M 144  Calculus I  4.0
Functions; limits; continuity; differentiation of algebraic, trigonometric, logarithmic, exponential functions; applications of derivatives; and an introduction to integration. Only 1 additional credit for M 112.

Prerequisite: M 140 or equivalent

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(TI-89 Graphing Calculator required)

M 145  Calculus II  4.0
Techniques of integration, indeterminate forms, improper integrals, infinite sequences and series, and separable differential equations.

Prerequisite: M 144

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(TI-89 Graphing Calculator required)
**M 220 Linear Algebra and Matrix Theory 3.0**
Linear equations and matrix algebra, determinants, vector spaces, linear independence and bases, linear transformations and their matrix representations, eigenvalues and eigenvectors, diagonalizable matrices. Selected topics from quadratic forms, linear programming, inner product spaces, or numerical linear algebra.

**Prerequisite: M 145**

5/22-7/3  21545  MW  4-7 p.m.  D232  Staff
(TI-89 Graphing Calculator required)

**M 240 Calculus of Several Variables 4.0**
Vectors in three dimensions, curves and parametric equations in three dimensions, geometry of surfaces, differential calculus of functions of more than one variable with applications, multiple integrals and their applications, the differential and integral calculus of vector fields.

**Prerequisite: M 145**

5/22-7/17  21571  MW  7:10-10:10 p.m.  D232  Staff
(TI-89 Graphing Calculator required)

**M 242 Differential Equations 3.0**
Solutions of first-order linear, separable equations and applications; higher-order linear equations and applications. Nonhomogeneous equations; Laplace transforms and initial value problems; matrices, eigenvalues, and linear systems of differential equations. Qualitative analysis of equilibria and bifurcations.

**Prerequisite: M 145**

7/8-8/15  21537  TR  4-7 p.m.  D204  Benardete
(TI-89 Graphing Calculator required)

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**Physics**

**Undergraduate**

**PHY 112 Calculus-Based Physics I 4.0**
This is the first part of a three-semester course in introductory physics intended for students majoring in the physical sciences or in engineering. The subject matter is the study of Newtonian mechanics.

**Prerequisite: M 144 (may be taken concurrently)**

Lab fee: $40

5/22-7/3  21513  TR  4-7 p.m.  D211  Staff
5/22-7/3  21512 Lab  TR  7:10-10:10 p.m.  D211  Staff

**PHY 113 Calculus-Based Physics II 4.0**
This is the second part of the three-semester sequence described in PHY 112. The subject matter includes the study of fluids, heat, mechanical waves, and optics.

**Prerequisites: PHY 112 and M 144**

Lab fee: $40

7/8-8/15  21479  TR  4-7 p.m.  D204  Mohottala
7/8-8/15  21478 Lab  TR  7:10-10:10 p.m.  D211  Mohottala

**PHY 120 Algebra-Based Physics I 4.0**
This is the first semester of a two-semester course in introductory physics intended for students majoring in the life sciences, or technology programs, or preparing for professional schools. The topics include Newtonian mechanics, fluid mechanics, and heat.

**Prerequisites: Two years of algebra, geometry, and trigonometry**

Lab fee: $40

5/22-7/3  21734  MW  4-7 p.m.  D211  McDonald
5/22-7/3  21735 Lab  MW  7:10-10:10 p.m.  D211  McDonald

**PHY 121 Algebra-Based Physics II 4.0**
This is the sequel to PHY 120. The topics include wave motion, acoustics, optics, electricity, magnetism, physics of the atom, and physics of the nucleus.

**Prerequisite: PHY 120**

Lab fee: $40

7/8-8/15  21736  MW  4-7 p.m.  D236  McDonald
7/8-8/15  21737 Lab  MW  7:10-10:10 p.m.  D211  McDonald

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**Modern Languages and Cultures**

**Undergraduate**

**SPA 110 Elementary Spanish I 3.0**
Introduction to Spanish. Intensive training in understanding, speaking, reading, writing, and the use of basic, communicative patterns. The course also covers cultural materials of Hispanic communities and societies.

5/29-6/18  22974  MWR  4-6:30 p.m.  *HYBRID  H128  Cupolo

*HYBRID: Contact Prof. Marco Cupolo at 860.768.4074 or cupolo@hartford.edu for details on when this course will meet online.

**SPA 111 Elementary Spanish II 3.0**
Introduction to Spanish. Intensive training in understanding, speaking, reading, writing, and the use of basic, communicative patterns. The course also covers cultural materials of Hispanic communities and societies.

**Prerequisite: SPA 110 or permission of instructor**

6/18-7/2  23202  MR  4-6:30 p.m.  *HYBRID  H128  Cupolo

*HYBRID: Contact Prof. Marco Cupolo at 860.768.4074 or cupolo@hartford.edu for details on when this course will meet online.
Politics and Government
Undergraduate

POL 110  Power and Politics in America  3.0
This survey course provides the foundation for understanding American government as it exists at the beginning of the 21st century. It deals with the organic background and contemporary reality of our federal republic governed under a written constitution. The established structures of government – Congress, president, bureaucracy, and courts – are studied, together with the less formal political structures, such as public opinion, parties, pressure groups, media, and voting – all of which act to grant our government the authority to act. The policies emerging from the systematic interplay of forces from within the government itself, from the states and the people of the nation, and from other nations of the world are studied and evaluated. This course fulfills a general education requirement.

5/22-7/17  22980  Distance Learning (see page 14)  Online  Sekou
5/22-8/7  22981  MTWRF  9am-12pm  H258  Berck

POL 130  International Relations  3.0
Development and analysis of contemporary international polices. Elements of national power: methods and politics of conflict and resolution; nationalism, regionalism, and internationalism.

6/17-8/9  22848  Distance Learning (see page 14)  Online  Clancy

POL 250  Law and the Justice System  3.0
An examination of law as a political and social force. The course emphasizes description and evaluation of contemporary American legal institutions and processes, although comparisons with the legal systems of other countries are provided where appropriate. An effort is also made to compare the formal and procedural ideals of the U.S. judicial system with its actual operation.

Prerequisite: POL 110, or POL 200W, or SOC 170; or permission of instructor

5/22-7/3  23576  MW  9 a.m.-12:30 p.m.  H258  Goetz

PSY 101  Introductory Psychology: Concepts  3.0
This course focuses on the basic concepts and methods of psychology. Topics include history; methodology; biological bases of behavior; child, adolescent, and adult development; sensation and perception; states of consciousness; learning, memory, and cognition.

7/8-8/15  21864  TR  5-8 p.m.  E104  Levinson
5/23-7/2  23215  TR  10-1 p.m.  E104  Wrobel

PSY 102  Introductory Psychology: Applications  3.0
This course focuses on the applications of psychology. Topics include intelligence, motivation, emotion, personality, abnormal behavior, psychotherapy, health, and psychology applied to the workplace and society.

5/22-7/3  21968  MW  10 a.m.-12:30 p.m.  E221  Vivian
6/17-8/9  22491  Distance Learning (see page 14)  Online  Hogg

PSY 132  Human Development  3.0
(EDP 132)
Theories and research in human development from infancy through adulthood. Students will carry out structured observations and integrate these observations with various theoretical issues.

Prerequisite: EDF 120 or permission of department

6/17-8/10  23216  Distance Learning (see page 14)  Online  Oliver

PSY 210  Physiological Psychology  3.0
(BIO 210)
This course is an introduction to the physiological bases of behavior in normal psychological functioning. Topics include neuron structure and function, functional neuroanatomy, drugs and behavior, and the physiology of hunger, sex, sleep, emotion, reward/punishment, language, and learning and memory.

Prerequisite: PSY 101 or 102 and BIO 110 or 111

7/8-8/15  22988  Distance Learning (see page 14)  Online  Viereck

PSY 240  Infant and Child Development  3.0
Child growth and behavior from the prenatal period to puberty are studied. Effects of heredity and environment on the motor, language, social, and emotional development of children. Emphasis on the concept of the developing self and its effects on behavior.

Prerequisite: PSY 101 or 102

5/28-7/8  21805  Distance Learning (see page 15)  Online  Politikos
PSY 242  Adolescent and Emerging Adult Development  3.0
This course focuses on the individual during the period of transition from childhood to adulthood. Includes physical changes, mental growth, changes in emotional reaction, personality development, and the changing nature of social relationships.

Prerequisite: PSY 101 or 102
5/22-7/8  23689  Distance Learning (see page 15)  Politikos

PSY 248  Psychology of Gender  (GS 248)  3.0
Analysis of the roles of physiological, psychological, and social factors in the definition of gender- and sex role-related behaviors. Representative theories and research into sex differences and similarities are reviewed. The concepts of masculinity, femininity, and androgyny in today's rapidly changing society are discussed.

Prerequisite: PSY 101 or 102
5/22-6/27  22778  MTWRF  1-4 p.m.  E220  Scacco

PSY 253  Psychology Applied to the Workplace  3.0
The application of the scientific method to human problems in the workplace. Major areas of emphasis include motivation, job satisfaction, selection, training, evaluation, equipment design, and consumer behavior.

Prerequisite: PSY 101 or 102
6/17-8/9  22501  Distance Learning (see page 15)  E105  Snow

PSY 260  Psychology of Adjustment  3.0
The human adjustment process. Elements in normal personality development are examined. Reactions to the typical stresses and frustrations in normal living situations are studies with a view toward understanding effective adjustments as well as defensive behavior.

Prerequisite: PSY 101 or 102
8/17-8/31  23835  Distance Learning (see page 15)  E118  Vivian

PSY 261  Stress and Stress Management  3.0
This course examines stress in a contemporary society and the relationship between stress and well-being. It focuses on how persons respond to stress and the effect of long-term stress, situations and attitudes that lead to stress, and strategies for reducing stress in daily life.

Prerequisite: PSY 101 or 102
5/25-8/2  22102  TR  8 a.m.-5 p.m.  E221  Saso

PSY 262  Abnormal Psychology  3.0
The study of a wide variety of psychological and related disorders, including psychoses, neurologically based disorders, adjustment, and anxiety-based problems. These are examined from various perspectives, such as psychodynamic, behavioral, humanistic, and neurological.

Prerequisite: PSY 101 or 102
6/17-8/19  21894  Distance Learning (see page 15)  Cheng
5/22-7/3  24226  MW  1-4:00 p.m.  E105  Snow

PSY 270W  Research Methods and Statistical Analysis I  3.0
An introduction to the research process in psychology. This course deals with the topics of research methodology, data collection, descriptive and basic inferential statistics, and report writing. Students learn to use a computer statistical package as part of the course requirements. (Writing-intensive course)

Prerequisite: PSY 101 or 102
Lab fee: $35
5/23-7/3  23626  TR  10-2 p.m.  E221  Vivian
6/17-8/9  22989  Distance Learning (see page 15)  E221  E118  Nickli

PSY 372  Research Methods and Statistical Analysis II  3.0
A continued study of the research process in psychology, providing more complex research activities in and out of the laboratory, with a focus on ethical issues and control. Coverage of statistical topics will be extended to include advanced inferential and correlational methods.

Prerequisite: C- or above in PSY 270W or permission of instructor
Lab fee: $35
7/9-8/15  22060  TR  10-2 p.m.  E221  Vivian

PSY 373  Statistical Analysis for Physical Therapy/Prosthetics and Orthotics  3.0
This course is an introduction to fundamental principles of research design methodology and statistical analysis for students majoring in physical therapy/prosthetics and orthotics. Topics include descriptive and inferential statistics, hypothesis testing, normal distribution, t-tests, and ANOVA. Basic research design methodology is also covered, linking methodology to statistical analysis. Statistical software is used for lab exercises. This course may not be taken by psychology or other majors. The course may be counted toward the minor in lieu of PSY 270W for physical therapy/prosthetics and orthotics students only.

Prerequisite: M 140 or permission of instructor
Lab fee: $35
6/17-8/9  23162  Distance Learning (see page 14)  Nicklin
This class will explore the psychological influences of media. It will examine the impact of media on human perception, beliefs, behavior, and personality. Theoretical issues in the social psychology of media, developmental issues in media psychology, media research, mediation versus transparency, and the emerging uses of media in therapeutic environments will also be discussed.

Prerequisite: One 200-level PSY course

Graduate

PSY 530 The Psychology of Career Development 3.0
This course examines the theoretical and empirical issues related to personal satisfaction in the choice of work and career. Topics include developmental models of behavior; goal setting and the planning process; the assessment of values, interests, abilities, and personality characteristics; job analysis and job description; decision making; the development of self-esteem; and marketing strategies. Emphasis will be divided approximately equally among theoretical, empirical, and experiential aspects.

Prerequisite: Permission of instructor

Lab fee: $40

5/22-7/3 22814 MW 5-8 p.m. E220 Staff

PSY 545* Contemporary Studies in Organizational Psychology: Artistry, Choice & Leadership 3.0
Students will be able to assess organizational context and readiness for change, and apply key strategies to plan, implement, and evaluate organizational behavior and change. The course will examine organizational behavior and change through each of Bolman and Deal’s four-frame analysis of organizations: rational-structural, human resource, political and symbolic. Included strategies are: assessing change readiness, overcoming resistance, performance management, collaborative planning, teamwork and leadership.

Prerequisite: Permission of instructor

*This is a hybrid course with the majority of learning taking place through distance learning. The last day of class 6/27 will be held on-campus.
PSY 629 Principles of Family Therapy 3.0
Theoretical and clinical aspects of psychological malfunctioning in children and families are studied along with appropriate therapeutic methods for their amelioration.
Prerequisites: PSY 584 and full-time status in Clinical Practices or School Psychology program, or permission of either program director
5/22-6/26 22526 MW 4:30-8 p.m. E212B Crespi

PSY 649 Group Process & Psychotherapy 3.0
A study of group processes and dynamics. Various approaches, theories, and techniques of group psychotherapy are examined.
Prerequisite: Full-time status in the School Psychology program or permission of the instructor
5/22-5/30 22647 WRF 8:30 a.m.-4:30 p.m. E212B Politkos
Prerequisite: Full-time status in the Clinical Practices program or permission of the instructor
5/22-6/28 22830 TR 5-8 p.m. E109 Gallini

Doctoral Program in Clinical Psychology
Students in the Psy.D. Program are charged a flat summer tuition of $4,716 for 6-8 credits, with a charge of $958 per credit for below 6 or above 8 credits.

CPS 082 Predoctoral Internship 0.0
A student doing the required one-year predoctoral internship must enroll in this noncredit course for administrative purposes.
Prerequisite: Completion of CPS 081
5/22-7/3 22380 TBA TBA Mehm

CPS 092 Dissertation Continuance 0.0
Continued preparation of the doctoral dissertation under the supervision of a dissertation committee.
Prerequisite: Matriculation in Psy.D. Program
5/22-7/3 21982 TBA TBA Mehm

CPS 608 Foundational Skills in Clinical Practice 1.0
This course prepares students for a clinical practicum to begin in the fall semester. Topics include clinical interviewing and developing rapport.
Prerequisite: Matriculation in Psy.D. Program or permission of instructor
5/28, 6/4 22090 T 9 a.m.-4:30 p.m. E118 Pidano

CPS 609 Independent Study 1.0
Project selected by the student with the permission of the instructor. Emphasis is on individual study in a particular area of interest.
Prerequisite: Matriculation in Psy.D. Program or permission of instructor
5/22-7/3 22055 TBA TBA Mehm

CPS 667 Advanced Seminar in Brief Therapy 3.0
This course focuses on the practice and philosophy of brief psychotherapy, which is rapidly becoming the dominant form of therapeutic intervention today. Such modalities as psychodynamic, existential, cognitive-behavioral, family, systemic, self-psychological, and constructivist are explored and various applications in particular contexts examined.
Prerequisite: Third-year matriculation in Psy.D. Program or permission of instructor
5/23-7/2 22889 TR 9 a.m.-12 p.m. E110 Carlson

CPS 670 Consultation in Health Delivery Systems: Case Perspectives 1.0
This course introduces psychology students to the emerging field of collaboration between mental-health providers, and identifies ways that psychologists can incorporate principles of collaborative care into their ongoing work with families. Through readings, lectures, case examples, and discussion, students learn skills for working with families with medical crises and learn principles of collaboration. Highlighting barriers and facilitative resources, students integrate collaborative skills in their practicum settings and consider how to facilitate collaboration with other professionals in all clinical contexts.
Prerequisite: Second-year matriculation in Psy.D. Program or permission of instructor
6/3, 6/10 22089 M 9 a.m.-4:30 p.m. E118 Mehm
6/7, 6/14 22088 F 9 a.m.-4:30 p.m. E109 Mehm

CPS 671 Consultation in Health Delivery Systems: Systems Perspectives 1.0
This course focuses on mental health agencies as systems and addresses ways of understanding them as such and promoting their effectiveness.
Prerequisite: Completion of CPS 670 or permission of instructor
5/22, 5/29 22434 W 9 a.m.-4:30 p.m. E118 Mehm
The intent of this course is to provide students with a strong background in both theory and clinical practice with adolescents. Topics include some of the major psychological theories of adolescent development, the biological contexts of adolescence, adolescent values and identity, adolescent relationships, evidence-based practice, and the unique clinical treatment issues and techniques for this population.

Prerequisite: Third-year matriculation in Psy.D Program or permission of instructor

CPS 810 Group Theory and Practice 3.0
A comparison of theories and formal models of group therapy and an understanding of the essential aspects of effective group interaction. Experiential and observation methods are employed to study change processes, leadership behavior, alliance formation, conflict resolution, and problem solving of a variety of clinical symptoms.

Prerequisite: Matriculation in Psy.D. Program or permission of instructor

CPS 850 Professional Seminar: Ethics 3.0
Professional, ethical, and legal issues related to the practices of clinical psychology and to the psychologist as clinician, consultant, educator, and researcher are critically examined. Issues include control, privacy, privilege, confidentiality and the duty to warn, informed consent, patients rights, malpractice, the patient-therapist relationship, policing the profession and those prominent in psychological assessment, working with children, group psychotherapy, and marital therapy.

Prerequisite: Matriculation in Psy.D. Program or permission of instructor

Rhetoric and Professional Writing
Undergraduate

RPW 110 Rhetoric and Writing I 3.0
Introduces students to the complex practices of writing, reading, and thinking required in many university courses. Students will learn to approach writing as a process of invention, drafting, revising, and editing. This course also emphasizes the rhetorical aspects of writing, such as audience, arrangement, and academic conventions. Students will learn to read diverse texts critically by practicing close reading strategies, such as highlighting, annotating, and double-entry note taking. Students should become more confident and competent at understanding the positions of others as well as asserting their own informed perspectives. This course may not be elected on a Pass/No Pass basis.

Lab fee: $25 for A109 and $5 for any other room

RPW 111 Rhetoric and Writing II 3.0
Emphasizes close reading, analytical writing, and critical thinking that are fundamental for many upper-level courses. Building upon the abilities introduced in RPW 110, critical thinking will be taught as students learn to examine multiple perspectives, to analyze an argument, to find and evaluate sources (print and digital), and to present a persuasive viewpoint. As students assert their informed perspectives, they will learn to engage with the words and ideas of others without compromising their academic integrity. A primary goal of this course is for students to learn to participate fully in scholarly discourses and debates. This course may not be elected on a Pass/No Pass basis.

Lab fee: RPW 110

Rhetoric and Professional Writing
RPW 210  Foundations of Argument  3.0  
This foundation course in critical thinking allows student to sharpen their abilities to form and present clear reasoned opinions. Students will analyze discourse, texts, and images to comprehend the arguments they are making; identify and evaluate the assumptions, evidence, and rhetorical strategies on which arguments are based; understand the major components of inductive and deductive reasoning; evaluate the relationships between the premises and conclusions while recognizing major fallacies; and make reasoned judgments about an argument’s validity and potential consequences. No credit will be given to students with credit for RPW 111.  
Prerequisite: RPW 110 or permission of instructor  
Lab fee: $5  
5/23-7/2  22986TR  10 a.m.-1 p.m.  A325  Highberg

SOC 100  Cooperative Education Program  (variable)  
Work experience in a public or private organizational setting under the supervision of the co-op faculty coordinator. It is required that the objectives and evaluation criteria be set by a learning contract.  
Prerequisites: SOC 110, sophomore standing, GPA of 2.5, and approval of co-op coordinator. These prerequisites and SOC 170 for criminal justice majors.  
5/22-7/3  22458  Distance Learning (see page 15)  DiChiara

SOC 113  Contemporary Social Issues  3.0  
Sociological perspective on the tensions, conflicts, and issues that come to be defined as contemporary social problems presents an analysis of historical, cultural, political background of social conflicts. Several specific issues will be discussed in detail along with a critical evaluation of the social policy formulated to solve our most significant social problems.  
7/8-8/15  23163  TR  4:20-7:20 p.m.  H301  Morra

SOC 170  Social Responses to Crime  3.0  
This course is designed to introduce to students the criminal justice system in the U.S. The course emphasizes a sociological analysis of the structure, process and effectiveness of criminal justice systems. That is, the course approaches the criminal justice system as a social system that is constituted by a combination of micro-sociological, structural, historical and cultural factors.  
5/22-6/7  23219  MWTRF  9 a.m.-12 p.m.  H403  Staff  
7/8-8/15  22862  Distance Learning (see page 14)  DiChiara

SOC 200  Cooperative Education Program  (variable)  
Work experience in a public or private organizational setting under the supervision of the co-op faculty coordinator. It is required that the objectives and evaluation criteria be set by a learning contract.  
Prerequisites: SOC 110, SOC 170, sophomore standing, GPA of 2.5, and approval of co-op coordinator. These prerequisites and SOC 170 for criminal justice majors.  
5/22-7/3  22610  TBA  TBA  TBA  DiChiara

SOC 205  Israel: History and Society  3.0  
(HIS 205/REL 205/JS 205)  
This course will examine some of the key issues in the development of Israeli history, culture, society, and the arts. In seeking to create a radical new society, Israelis have created a unique culture that blends traditional Jewish culture in its Middle Eastern, Western European, and Eastern European forms. We will study major themes in Zionist and Israeli history and the development of Israeli culture, through a focus on the central questions that have both unified and divided Israeli Society.  
5/22-7/3  24499  MTWRF  9 a.m.-12 p.m.  A110  Patt
SOC 271 Deviance 3.0
This course analyzes the social processes and structural factors that form deviance in society. The course includes the study of how behaviors and attributes come to be defined as deviant as well as how patterns of deviance come to be organized. These topics are linked to the reaction to deviance to outline the relationship between deviance and social order.
Prerequisite: SOC 110 or SOC 170
6/17-8/9 22652 Distance Learning (see page 15) DiChiara
7/9-8/15 24239 TR 4-7 p.m. H 403 Norland

SOC 278 Drugs and Society 3.0
An examination of the social context of drug use. A broad range of drugs, from prescription drugs to tobacco and alcohol to narcotics, is discussed. The course focuses on the history, cross-cultural differences, causal factors, and social consequences of the use of various drugs.
5/22-7/3 21528 TWR 10:30 a.m.-12:30 p.m. H246 Norland

SOC 306 Archaeology of the Land of Israel 3.0
(JS 306/HIS 306/POL 376)
See JS 306 for description and any additional costs
6/20-6/30 22008 MTWRF All day Israel Freund

SOC 307 Archaeological Field Methods and Material Culture 3.0
(JS/HIS 307/POL 377)
See JS 307 for description and any additional costs
6/20-6/30 22009 MTWRF All day Israel Freund

SOC 319 Internship 3.0
This course provides the opportunity for qualified junior and senior students to explore their career interests and skills as an integral part of their educational process. Students volunteer eight or 16 hours each week in a chosen agency or organization. Under faculty supervision students complete a reading assignment and a writing project to integrate the practical experiences into their educational program.
Prerequisite: Junior or senior status, GPA of 2.5 for nonmajors, and written approval of advisor
5/22-7/3 22423 TBA TBA TBA DiChiara

SOC 330 The Law and Forensic Evidence 3.0
This course examines how the laws of evidence affect the use of forensic evidence, the role of the judge and jury in evaluating expert forensic testimony, the role of police investigation work in generating forensic evidence, how to ensure that forensic testimony is both reliable and trustworthy, and inconsistencies in the judicial approach to different branches of forensic evidence.
Prerequisite: LAH 210, SOC 110 or SOC 170
5/22-7/3 23199 TR 5:30-9 p.m. H130 Vallen

SOC 425 Popular Culture 3.0
(CMM 425)
The course is designed to introduce students to the diverse elements of popular culture as a valuable source of data about the social norms, values, and conflicts of mass societies. Crazes, fads, fashions, and trends will be examined in terms of collective behavior and the processes of mass communication to understand their origins, development, and impact on society. Specific case studies of contemporary issues, such as pornography, television and violence, trends in popular music, and sport and leisure, will also be discussed.
Prerequisite: SOC 110 and CMM 110, or CMM 240
5/22-7/3 22611 MW 2-5 p.m. HJGE228 Banks

SOC 473W Crime, Law, and Administration of Justice 3.0
This interdisciplinary seminar focuses on major issues of current interest in criminal justice. It examines selected topics from administrative, governmental, and sociological points of view. This course relates theory and research to the practical problems of applying knowledge in criminal justice.
Prerequisites: Senior standing and 9 credit hours of criminal justice required courses, or permission of instructor
6/1-8/10 23164 SA 9 a.m.-12:30 p.m. A422 DiChiara
Master of Business Administration

**MBA 610 Managerial Statistics 3.0**
This course provides the student with necessary skills and understanding of the role of quantitative methods in decision-making. It deals with many quantitative procedures involving a variety of computer applications and how they assist the manager in decision-making and interpretation. Topics include a review of data analysis, regression analysis, time-series analysis, forecasting, linear programming, and their applications.

5/22-7/3 21771 MW 5-8 p.m.  A325 Kalluri
7/8-8/8 21772 Distance Learning (see page 15)  Peta

**MBA 612 Accounting Concepts 3.0**
This course provides an introduction to financial and managerial accounting concepts used to provide organizations with the accounting information necessary for external reporting and management decision-making purposes.

7/9-8/15 21960 TR 5-8 p.m.  A425 Starvis
5/22-7/3 22064 Distance Learning (see page 15)  Weaver

**MBA 614 Economic Analysis for Managers 3.0**
This course covers economic principles applicable to managerial decision-making problems. Additionally, the course provides tools of analysis and concepts that are used in the graduate program’s functional fields. The objective is to expose students to the wide range of business decisions to which economic theory can fruitfully be applied and to introduce the modern theory of the firm. The modern theory of the firm encompasses a set of contractual inter-relationships among its owners, managers, customers, and suppliers; and integrates business environment and strategy with organizational design and managerial decision-making processes. Specific topics include supply-and-demand analysis; market structure; production and costs; organization of the firm; contracting, incentive compensation, and the principal-agent problem; information problems and uncertainty; outsourcing, vertical integration, and business reengineering; and international issues in managerial economics, among others.

Corequisite: MBA 610

5/23-7/2 21773 TR 5-8 p.m.  A324 Rassokh
7/8-8/8 23172 Distance Learning (see page 15)  Rassokh

**MBA 616 Corporation Finance 3.0**
The objective of this course is to introduce the students to the basics of the corporate financial decision-making process. Subject areas include the time value of money, analysis and valuation of bonds, analysis and valuation of common stock, measuring the cost of capital, capital budgeting decisions, review of financial statements and ratio analysis, working capital and cash-flow management, capital structure, dividend policy, and mergers and acquisitions.

Prerequisite: MBA 612

5/22-7/3 22065 MW 5-8 p.m.  A422 Wahab
7/8-8/8 23209 Distance Learning (see page 15)  Coleman

**MBA 618 Marketing Management 3.0**
Examines marketing systems, concepts, institutions, the marketing function in organizations, and marketing management decision processes. Emphasis is on developing integrated approaches to solving marketing problems under turbulent environmental conditions. Major topics include marketing organization, consumer behavior, product policy, integrated marketing communications, and strategic marketing planning. Cases of companies in sectors ranging from services to consumer-package goods to high-technology industrial goods will be analyzed to develop problem-solving and decision-making skills of course participants.

5/23-6/27 21774 TR 5-8 p.m.  A321 Canedy
7/9-8/15 23210 Distance Learning (see page 15)  Hao

**MBA 620 Operations Management 3.0**
An introduction to the managerial processes underlying operations management in both manufacturing and service organizations. Topics such as operations strategy, product and process design, advanced manufacturing technologies, operations planning and control, just-in-time production systems, quality and productivity, and project management will be covered. The topics will be integrated using a systems approach to the operations of an organization.

Corequisite: MBA 610 or equivalent

7/10-8/14 21883 MW 5-8 p.m.  A322 Staff
5/22-7/3 23211 Distance Learning (see page 15)  Sumukadas
MBA 710  Leadership and Management  3.0
Course examines how individuals can achieve goals in traditiona
and continuous-improvement work environments. Emphasis is placed on understanding how personal, group, and organizational factors influence individual success and satisfaction. Case studies provide an opportunity to reflect upon and enhance teamwork skills. Field research into current best practices complements formal class work.
Prerequisite: MBA 620 or equivalent
Corequisites: MBA 614, 616, and 618

5/23-6/27  21775  TR  5-8 p.m.  A322  Staff
7/10-8/14  22817  MW  5-8 p.m.  A423  Staff

MBA 720  Managing Technology and Innovation  3.0
This course focuses on how to manage technology and innovation in organizations. The main course topics are the nature of technological change; technology’s competitive impact; how to manage the acquisition, generation, and commercialization of new technologies. Specific attention will be given to information and communication technologies.
Corequisites: MBA 614, 616, 618, and 620

5/23-6/20  21776  TR  5-8:30 p.m.  A325  Staff

MBA 730  Managing Customer Interfaces  3.0
This course focuses on building relationships between an organization and its customers. Students explore methods of identifying customer needs, expectations, and satisfaction, as well as determination of lifetime customer value to develop target customer priorities. Distinctions are made between customer relationships management (CRM) as a strategy versus CRM programs and tools. Customer experiences as they relate to overall customer/organization relationship are stressed.
Prerequisites: MBA 610, 618, or equivalent
Corequisites: MBA 614, 616, 618, and 620

7/9-7/26  22057  MTWR  5-8 p.m.  A325  Canedy
5/22-7/3  23888  Distance Learning (see page 15)  A325  Staff

MBA 740  Business Law and Society: The Global Environment  3.0
This course helps students understand how business decisions affect and reflect society. Because the decisions of managers not only influence but also are influenced by public policy concerns and moral issues, students will learn how to integrate economic, social, legal and regulatory, and moral considerations into decision making. Specific topics include the role of law in society, business regulations and antitrust policy in the global environment, ethical and social values in different cultures, and employment and labor relations.
Prerequisites: MBA 614 or equivalent
Corequisites: MBA 616, 618, and 620

5/22-6/24  22803  MW  5-9 p.m.  A426  Congden
7/10-8/15  21777  Distance Learning (see page 15)  TBA  Tedone
An introduction to financial accounting fundamentals in today’s business world. The basic financial statements are presented: balance sheet, income statement, statement of cash flows, and statement of retained earnings. Students are exposed to the recording, summarization, and presentation of financial information and methods of analyzing financial statements.

Prerequisite: A grade of C or better in AC 210 and 211, or MBA 612, or its equivalent
5/23-7/2 21884 TR 5-8 p.m. A422 Weaver

AC 430 Auditing Concepts and Problems 3.0
A study of the duties and responsibilities of the auditor, the mechanics of the audit, and the interrelationship between the auditor, client, and the public. Covers principles and standards, general and special audits, examinations of internal control, audit reports, and standards of ethical conduct. A significant project related to auditing is required in this course.
Prerequisite: A grade of C or better in AC 321 or equivalent
5/23-7/2 21719 TR 5-8 p.m. A421 Warren

AC 480 Internship in Accounting 3.0-6.0
Prerequisites: BAR 210, AC 320, junior status, departmental approval, and cumulative GPA of 2.0
5/22-8/15 22306 TBA TBA TBA Warren

Graduate

AC 560 Taxation of Business Organizations 3.0
An analysis of the tax concepts applicable to corporations, partnerships, S corporations, and limited-liability companies/partnerships, including definitions, formation, operations, distributions, and liquidations.
Prerequisite: AC 425 or equivalent
7/8-8/15 24135 Distance Learning (see page 15) Weaver
5/22-7/3 21959 MW 5-8 p.m. A318 Russell

AC 615 Financial Statement Analysis and Valuation 3.0
The course outlines a framework for business analysis using financial statement. This framework is useful for security analysts and loan officers, as well as corporate management. A brief review of accrual accounting, accounting standards and financial reports is included. Students learn how to assess the quality of reported earnings. The course ends using valuation techniques to predict a firm’s stock price. The course is not open to MSAT students.
Prerequisite: MBA 750 or equivalent
5/22-7/3 23173 MW 5-8 p.m. A425 Machuga

AC 425 Federal Tax Concepts 3.0
An introduction to basic tax concepts applying to individuals and business entities. Discussion will focus on items of gross income, itemized deductions, trade or business expenses, and depreciation. Organizing, operating, and distributing the income of business entities will be considered.
Prerequisites: A grade of C or better in AC 210 and 211, or MBA 612, or its equivalent
5/23-7/2 21884 TR 5-8 p.m. A422 Weaver
AC 715  Financial Reporting and Analysis  3.0
A study of the structure and use of corporate financial disclosures in the global economy. Topics include financial reporting requirements using financial disclosures for risk and performance analyses, adjusting for alternative reporting techniques, assessment of market valuation, and assessing the quality of earnings. Potential misuses of alternative reporting methods are considered.
Prerequisites: AC 321 or AC 621, and MBA 616; or equivalent
7/8-8/15  23174  Distance Learning (see page 15)  Machuga

AC 716  Accounting Principles for Not-for-Profit Organizations  3.0
Examines financial accounting principles, fund accounting, and analysis of financial reports, as well as management accounting and control techniques pertinent to health care and other not-for-profit and public-sector organizations. Case studies and problem materials are required.
Prerequisite: MBA 612 or equivalent
5/22-7/3  22757  MW  5-8 p.m.  A423  Peck

AC 725  Ethics for Accounting Professionals  3.0
An understanding of general ethical theory is basic to the understanding of ethical issues. This course introduces the student to the study of ethics, applies that study as an interdisciplinary business topic, then extends to the application of ethics in the accounting profession. The course addresses the major issues in business ethics, as well as the predominant positions on and arguments concerning these issues. Particular attention is given to the AICPA Code of Professional Conduct and to federal legislation.
Prerequisite: AC 430 or equivalent
7/8-8/15  23167  Distance Learning (see page 15)  Nodoushani

AC 770  Practice, Procedure, Periods, and Methods  3.0
A study of the organization of the Internal Revenue Service, procedural problems with respect to the tax return and tax return audits. Selected topics dealing with accounting periods and methods (e.g., installment sales, long-term contracts, inventories) will also be covered.
Prerequisite: AC 425 or equivalent
5/22-7/3  23719  Distance Learning (see page 15)  Nodoushani

AC 772  Estate Planning and Administration  3.0
Intensive study of the nature of estate planning and the problems of administering a decedent’s estate. Topics include integration of estate, trust, gift, and income taxes, and trusts and their uses.
Prerequisite: AC 425 or equivalent
5/22-7/3  22756  MW  5-8 p.m.  A321  Denesha

AC 784  State and Local Tax  3.0
Examines the sources of state and local revenues derived from taxation, the taxation of multinational and multistate businesses and the constitutional restrictions on the right of state and local governments to impose taxes on business entities. Personal income tax, consumer and transaction taxes, property tax, and business excise and death taxes imposed by state and local jurisdictions are also examined.
Prerequisite: AC 425 or equivalent
7/9-8/15  23732  TR  5-8 p.m.  A421  Russell

Economics
Undergraduate

EC 110  Principles of Macroeconomics  3.0
This course introduces students to macroeconomic theory relating to the collective economic roles of consumers, businesses, and governments. Topics include national income accounting, unemployment, inflation, the business cycle, fiscal and monetary policy, banking, economic growth, and international trade.
5/23-7/2  22387  TR  5-8pm  A323  Staff

EC 211  Principles of Microeconomics  3.0
This is an introductory course in microeconomic theory. Students will learn basic principles of economic decision making from the perspective of the individual, firm, and industry. Particular attention is given to the market system and how prices and profits coordinate the actions of economic decision makers. Topics include demand and supply, consumer behavior, costs and production, market structure, market failure, regulation, poverty, and income distribution.
5/22-7/3  21471  MW  5-8 p.m.  A323  Rasskh
EC 324  Economics of Money, Banking, and Financial Markets  3.0
This course stresses the economic way of thinking by developing a unifying analytical framework for the study of money, banking, and financial markets. This framework uses a few basic economic principles to analyze the structure of financial markets, the foreign exchange market, bank management, and the role of money in the economy. International applications are integrated throughout the course. Topics such as international banking, conduct of monetary policy in other countries, and the growing integration of financial markets, among others, are covered.

Prerequisites: EC 110 and EC 211
5/22-8/30  23758  Distance Learning (see page 15)  Cotei

EC 346  Industrialization in Asia  3.0
(HIS 272)
An examination of the responses of non-Western societies to contact with Western technological superiority since Meiji Era in Japan and their varied experiences with the imperatives of induced industrialization, as distinguished from the earlier Western pattern of spontaneous industrialization.

Prerequisite: HIS 100 or permission of instructor
5/22-8/7  22966  MTWRF  9 a.m.-12 p.m.  H312  Esposito

EC 450  International Economics  3.0
A survey of the salient features of the present international economy and a foundation in the theory of international trade and finance. Topics include classical and modern trade theories, regional economic integration, commercial policy, and current issues of the global economy.

Prerequisites: EC 110, 211, and permission of instructor
5/22-7/3  23098  TBA  TBA  Rassekh

EC 480  Internships in Economics  3.0
This course fulfills the required Internship for students majoring in economics/finance. Under the supervision of a faculty advisor, students will gain field experience with a for-profit or not-for-profit organization.

Prerequisites: BAR 211, EC 311, or 312, junior status, departmental approval, and cumulative GPA of 2.0
5/22-8/15  21806  TBD  TBD  Rassekh

QNT 130  Introduction to Quantitative Methods for Business  3.0
This course will equip students with the necessary tools in quantitative methods and their business applications. Topics include applications of marginal analysis, data analysis, probability, univariate and bivariate random variables, applications of expected values, covariance and correlation, and linear models with business applications and decision making. Discussion of case studies and problem solving using Excel and other computer software will be included.

Prerequisite: M 110
Lab fee: $25
5/22-7/2  21812  MW  5-8 p.m.  A322  Dellolaco
6/17-8/9  23771  Distance Learning (see page 15)  Singamsetti

QNT 230  Business Statistics  3.0
Encompasses the basic statistical techniques used in business, government, and research. Topics include probability distributions sampling, statistical inference, quality control, chi-square tests, simple and multiple regressions with applications in business.

Prerequisite: QNT 130 or equivalent
Lab fee: $35
5/23-7/2  21813  TR  5-8 p.m.  A420  Kolluri

QNT 501  Introduction to Managerial Statistics  1.5
This course provides students with the necessary quantitative skills for a foundation in business. Topics include a review of basic mathematics relevant to business, including basic algebra and applications of linear and nonlinear relationships, optimization, descriptive statistics, random variables, general probability distributions, and the binomial distribution. (Credits earned in this course are not applied to graduate programs)

Prerequisite: Graduate standing
Laboratory fee
7/30-8/15  22800  TR  5-8 p.m.  A324  Wilcox
QNT 720  Business Forecasting  3.0
The course presents the techniques used to prepare forecasts and to facilitate long-term planning by the firm. Emphasis is on the application of techniques used by management for decision making. Case studies are discussed to provide students with the necessary links between theory and practice. Topics include review of statistical techniques; data sources; and exploring data patterns with a view to choosing the appropriate forecasting techniques, such as moving average and smoothing methods, regression analysis, time series analysis, Box-Jenkins (ARIMA) methods, and analysis of judgmental factors in forecasting. Prerequisite: Completion of MBA core.
5/18, 6/1, 6/22  22873  Sa  8:00 am - 5:00 pm  A326  Peta
5/23, 6/13, 6/27

FIN 432  Investment Management  3.0
In this course, students will learn about the theory and practice of portfolio management. These subjects will be covered for both individual and institutional portfolios. Topics included are alternative techniques for designing investment portfolios and the criteria for revision and performance evaluation. Portfolio insurance and the use of options and futures markets will also be discussed. International topics, ethics, and social issues will be an integral part of the course. A group project in portfolio management is designed to develop student skills to work cooperatively in teams.
Prerequisite: FIN 430
7/9-8/6  22844  TR  5-9 p.m.  A423  Lashgari

FIN 450  International Finance  3.0
Analysis of the international financial environment, with particular emphasis on the foreign-exchange markets and their interrelationships with international financial management; overview of major international financial markets and instruments, foreign-exchange hedging, speculation and arbitrage, optimal short-term and long-term borrowing and investing decisions; analysis of currency futures, forwards, and options markets and their uses in international corporate financial management; forecasting foreign-exchange rates, measuring and managing foreign-exchange risks; multinational corporate cost of capital and capital budgeting; and instruments of international trade finance.
Prerequisite: FIN 310
5/23-7/2  22063  TR  12-3 p.m.  A324  Wahab
7/8-7/18 and Sat 7/13  23784  MTWR  5:00-9:00  A321  Wahab

FIN 480  Internship in Finance  3.0
This course fulfills the required internship for students majoring in economics/finance. Under the supervision of a faculty advisor, students will gain field experience with a for-profit or not-for-profit organization.
Prerequisites: BAR 210, FIN 310, junior status, departmental approval, and cumulative GPA of 2.0
5/22-8/15  21927  TBA  TBA  TBA  Rasukh

INS 480  Internship in Insurance  3.0
This course fulfills the required internship for students majoring in insurance/finance. Under the supervision of a faculty advisor, students will gain field experience with a for-profit or not-for-profit organization.
Prerequisites: BAR 210, INS 210 or 322 or 324, junior status, departmental approval, and cumulative GPA of 2
5/22-8/15  21928  TBA  TBA  TBA  Rasukh
Graduate

FIN 620  Cases in Finance  3.0
Designed to train the student in the many ways of thinking about corporate financial problems. The cases provide the basis for class discussions on the approach to financial problem solving.

Prerequisite: MBA 616 or equivalent
6/1-6/16  22967  SASU  9 a.m.-3 p.m.  A427  Lashgari

FIN 630  Investment Analysis  3.0
The objective of this course is to introduce the students to various investment alternatives and their valuation. Topics include analysis of common stocks, corporate and government bonds, mortgage-backed securities, options and futures contracts. The course also includes study of the market structure and its participants, as well as alternative measurements of risk and return on investment. Students who have taken FIN 430 at the University of Hartford are not permitted to take this course for credit.

Prerequisite: MBA 616
7/8-8/5  21841  MW  5-9 p.m.  A323  Lashgari

FIN 650  International Finance  3.0
This course is designed to expose the student to the international dimension of corporate finance. It is aimed at providing a conceptual framework for analysis of major financial problems of the global company. Topics include the international monetary systems, the foreign-exchange market, determination of exchange rates, managing foreign exchange exposure, the foreign direct-investment decisions, capital budgeting, and working capital management. Students who have taken FIN 450 are not permitted to take this course for credit.

Prerequisite: MBA 616
5/23-7/2  21423  TR  5-8 p.m.  A425  Wahab

Management

Undergraduate

MGT 310  Managing Organizational Behavior  3.0
To manage in the global marketplace, students learn about responding to changing environmental events by establishing management systems that are effective, efficient, and adaptive. Students are responsible for setting goals and strategies, organizing diverse teams, leading and motivating members, and improving performance, as well as understanding the consequences of these actions on human behavior.

Prerequisite: Completion of 40 credits
7/8-8/15  21584  MW  1:30-4:30 p.m.  A420  Staff
5/22-7/3  23914  Distance Learning (see page 15)  Staff

MGT 320  Operations Management  3.0
An introduction to the concepts, principles, problems, and practices of operations management in both manufacturing and service organizations. Topics such as operations strategy, facilities design, operations planning and control, quality and productivity, and project management will be covered.

Prerequisites: QNT 230 and MGT 310 (may be taken concurrently)
5/22-7/3  21857  MW  5-8 p.m.  H217  Sumukadas

MGT 360  Developing Management Skills  3.0
The demands of business today require a range of decision-making and team-leadership skills. Topics include conflict management, creativity, communication, giving professional presentations, problem solving, group roles, power, and team dynamics. Students practice, assess, and reflect on their skills as potential managers, learning their strengths and weaknesses in these key areas.

Prerequisite: MGT 310, or permission of instructor
5/22-7/3  22968  MW  5-8 p.m.  H229  Staff
MGT 440  Managerial Strategy and Organizational Policy  3.0
This is a capstone course in which students learn how leaders formulate and oversee the implementation of strategies that span various functional areas of an organization. Emphasis is placed on how managers formulate strategy in external environments that are increasingly global, dynamic, and technologically complex. Students practice the skills critical to these processes through team projects, case analysis and solutions, and oral and written reports.

Prerequisites: MGT 310, MIS 310, MKT 310, FIN 310, and MGT 320
7/10-8/14  21585  MW  5-8 p.m.  A326  Staff

MGT 480  Internship in Management  3.0
Prerequisites: BAR 210, MGT 310, junior status, departmental approval, cumulative GPA of 2.0
5/22-8/15  22176  TBA  TBA  TBA  Bzullak

Graduate

MGT 701  Managerial Skills  3.0
This course focuses on the assessment and development of competence in individual, interpersonal, and applied management and leadership skills. Topics include presentation of self, time and stress management, communication, negotiation, and coaching. Diagnostic instruments, practice exercises, and active student involvement are part of the course.

7/9-8/15  22059  TR  5-8 p.m.  A320  Braithwaite

MGT 711  Group Dynamics  3.0
This course focuses on organizing and leading change. It identifies macro concepts such as environmental characteristics, strategies and structures, the role of information technology, measurement and evaluation processes, and reward systems. The course also investigates their relevance for management and explores the ramifications of choice in organization design and change processes. Students design and carry out organizational assignments based on course theories, and conclude with a formal presentation of findings.

5/22-7/3  23927  MW  5-9 p.m.  A326  Rogers

MGT 740  Conflict Management  3.0
An examination of conceptual models of human conflict in interpersonal, intragroup, and intergroup situations. Emphasizes development of practical skills in resolving conflict, both as a principal actor in the conflictual relationship and as a third party.

Note: Students must see management department secretary two weeks in advance for course materials.
6/14 &  21953  F  5-9 p.m.  A426
6/15-6/23  SASU  8 a.m.-5 p.m.  A426  Rogers

Management Information Systems
Undergraduate

MIS 211  Introduction to Management Information Systems  3.0
This course presents information systems fundamentals necessary to operate effectively in a computerized business environment. Computer tools and techniques used in solving business problems are also introduced and applied. Topics include the computer skills necessary for business, organizational and technical foundations of information systems, and the management of information in modern business organizations.

Prerequisites: CS 110 and sophomore standing
Lab Fee $35
5/22-7/3  22804  MW  5-8 p.m.  A327  Staff

MIS 480  Internship in MIS  3.0
Prerequisites: BAR 210, CS 114, MIS 350 (may be concurrent), junior status, departmental approval, cumulative GPA of 2.0
5/22-8/15  22177  TBA  TBA  TBA  Bzullak
**Marketing**

**Undergraduate**

**MKT 310  Introduction to Marketing  3.0**
This course examines the dynamics of marketing and its important role in today’s society. In addition to discussing marketing functions, marketing organizations, marketing research, and other key dimensions of marketing, the course will address cultural, social, ethical, legal, and informational aspects of the field. Case studies and examples of business and non-business organizations will be discussed.

*Prerequisites: EC 110 and 211 for Barney students, or EC101 for non-Barney students*

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<td>5/22-7/3</td>
<td>21543</td>
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<tr>
<td>7/8-7/24</td>
<td>22069</td>
<td>MW</td>
<td>1-4 p.m.</td>
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**MKT 325  Marketing Communications  3.0**
This course presents an integrative approach to the creation, implementation, and measurement of all of the ways in which an organization communicates with its external public. While focusing on the communications tools of advertising, publicity, sales promotion, and personal selling, this course takes a marketing management perspective and explains how communications is used to help satisfy customers and achieve the goals of the organization with special consideration given to entrepreneurial and small businesses. This is a survey course that stresses an understanding of the terms, concepts, and processes involved in the creating of the integrated marketing communications.

*Prerequisite: MKT 310*

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**MKT 330  Retail Management  3.0**
This course explores and evaluates the dynamic role of retailing in the marketing of consumer goods and services. Significant changes in the American retailing environment, in the character of retail competition and in the organizational structure of retail firms are examined. The methods and principles of marketing as applied to retailing, including site selection, sales stimulation, pricing policies, merchandising, purchasing, and the like, are introduced.

*Prerequisites: MKT 310*

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**MKT 340  Consumer Behavior  3.0**
This course examines the decision processes used by individuals and households in obtaining and using goods and services. The influences of individuals demographic and psychographic differences as well as cultural, ethnic, social and environmental factors are explored to build and understanding of consumer behavior in a global economy.

*Prerequisites: MKT 310*

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**MKT 480  Internship in Marketing  3.0**
*Prerequisites: BAR 210, MKT 310, junior status, departmental approval, cumulative GPA of 2.0*

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Barney School of Business
Education

Undergraduate

HE 112  Modern Health Care Concepts  3.0  
A conceptual approach to the mental, emotional, social, and physical aspects of personal health in modern living. Emphasis is on knowledge and attitudes necessary to live more effectively.  
5/22-7/3  23169  MW  5-9:15 p.m.  H207  Staff

CT 243  Computers in the Classroom  3.0  
This course introduces undergraduate education majors to the uses of microcomputers in educational settings. Focus will be on (1) the evaluation of educational software; (2) the integration of educational software and utility packages, such as word processors and databases, into the K–12 curriculum; and (3) the use of special computer-based research materials, such as Logowriter and LEGO Logo.  
6/17-8/9  22971  Distance Learning (see page 15)  McGivney

EDH 120  Psychology of Exceptionalities  3.0  
An introductory undergraduate course for prospective majors and nonmajors in special education that surveys the various exceptionalities in the population with attention to their etiology, characteristics, contemporary educational practices, and treatment procedures. A fieldwork component is required.  
5/22-7/17  23180  Distance Learning (see page 15)  Pedro

EDH 244  Sign Language I  3.0  
Utilization of the American Manual Alphabet, numbers, and approximately 1,000 signs to provide basic expressive and receptive conversational skills in signed English. Selected readings on deafness and manual communication.  
5/23-7/2  23181  TR  2-5 p.m.  H301  LeBlond

EDP 132  Human Development  3.0  (PSY 132)  
Theories and research in human development from infancy through adulthood. Students will carry out structured observations and integrate these observations with various theoretical issues.  
Prerequisite: EDF 120 or permission of department  
6/17-8/9  23182  Distance Learning (see page 15)  Oliver

Graduate

EDP 230  Educational Psychology  3.0  
Study of human behavior in learning situations. Topics include development and learning, individual differences, conditions for learning, and dynamics of achieving learning outcomes. Special emphasis on working with individuals in a variety of settings.  
5/22-7/17  22502  Distance Learning (see page 15)  Cromwell

Graduate

EDX 663  Special Topics: Helping People Develop Resources  3.0  
This course provides proactive strategies for acknowledging internal resources, guiding individuals to utilize personal resources, and correcting misguided behavior. Educators, counselors, and human service professionals learn strategies to better help their students and clients in building internal and external resources to increase resiliency in facing challenges.  
5/23-7/2  23184  T  5-8:30 p.m.  H401  Lagace

Elementary Education

Graduate

EDE 663  Elementary Methods: Science/Social Studies/Arts  3.0  
This course combines content-specific, discipline-based methodology for science, social studies, and the arts at the elementary level with an interdisciplinary/integrative framework. State and national curricular benchmarks will be reviewed in each of the three domains for the lower- and upper-elementary school levels. Specific materials, resources, and technological supports will be examined per discipline along with the particulars of planning, assessment, and management techniques for all students. Within the context of overarching essential questions, cross-curricular applications will be made through unit planning that incorporates all three of the domains. It is a main goal of this course that students will internalize the connections between subjects and will understand and reflect on the richness of this interaction. It is also intended to serve as a model for similar integration across other areas of the elementary curriculum.  
Prerequisite: EDE 662  
7/9-8/15  22069  TR  5-8 p.m.  H240  Harris
EDE 664  Elementary Math Methods  3.0
This course provides students with an overview of various methodologies and materials (manipulatives and computer based) specifically used for effective mathematics teaching at the elementary-school level. Students will become knowledgeable in selecting appropriate methods for assessing all elementary students in this discipline as well as assessing curricular effectiveness. The National Council of Teachers of Mathematics standards along with Connecticut’s Curricular Framework for Mathematics will be fully reviewed. Students will explore and reflect on the variety in learning styles found on the elementary level and will be responsive to typical problematic patterns, such as "math phobia." Participants will also be able to analyze their own experiences, perceptions, and attitudes about math and, as reflective practitioners, will become aware of how these factors have an impact on young learners.
Prerequisite: EDE 663
6/18-7/25  22068  MW  5-8 p.m.  SRR  Staff

Foundations of Education
Graduate

EDF 568  Philosophic and Cultural Issues in Contemporary Education  3.0
Study of persistent themes in American education, interpreted historically and philosophically, including concepts of the educated person; the school as an extension of business, science, and the arts; selected problems of current interest.
5/22-6/27  21880  TR  5-8 p.m.  H246  Pedro

Special Education
Graduate

EDH 510  Theoretical Foundations: Children and Adults with Special Needs  3.0
An introductory graduate course in which the classroom teacher will be exposed to a wide variety of exceptionalities in the population in order to study the cognitive, language, and social functioning of each exceptional population, with emphasis on the implications of these variables for home, school, and community.
5/22-7/17  23185  Distance Learning (see page 15)  Mackey

Assessment, Research, and Learning
Graduate

**EDM 554  Research and Statistics in Education and Human Services  3.0
Intended to provide skill in treatment of research data, this course includes descriptive, correlational, and inferential statistics up to two-way ANOVA; some nonparametric statistics.
5/22-7/3  21804  MW  5-8 p.m.  H240  Fritz

EDP 540  Applied Developmental and Learning Theories  3.0
The major theories of human development and learning will be emphasized through research, readings, discussion, and projects for educational and human service applications. It is intended that students will develop and understanding of, and learn applications for, the theories of behavioristic, social learning, cognitive, and maturational theorists.
6/19-7/31  23186  MW  4-7 p.m.  H415  Oliver

Reading
Graduate

EDR 544  Foundations and Strategic Actions of Literacy Learning  3.0
This course addresses the relationship between oral and written language and its connection to literacy learning and proficient reading. Learning outcomes pertaining to phonemic awareness, phonics knowledge, reading comprehension and assessing reading are emphasized. The sequencing of reading curricula and integration of reading instruction including response to intervention (RTI) within the elementary curriculum will also be a focus for instruction. Students are prepared to apply their knowledge of the reading process, instructional and assessment practices to students in their student teaching experiences where they are expected to demonstrate competency of this knowledge.
Prerequisite: EDR 550
6/17-8/9  22867  Distance Learning (see page 15)  Abdeeb-Gentile
EDR 550  Fundamentals of Reading Instruction  3.0
This is a graduate-level course designed to introduce the developing teacher to reading instruction and the development of a reading/writing community. This course will emphasize the theory and components of the reading process that will help teachers develop a set of clear principles and strategies for literacy instruction. Semantic, syntactic, graphophonic, and pragmatic sources of information will be explored. The latest research about literacy development and its relationship to classroom instruction for all learners will be reviewed. Approaches to teaching low English-proficient and at-risk students will be integrated throughout the course. This course is designed for students who have had no previous course work in the area of reading.

6/17-8/9  21510  Distance Learning (see page 16)  Zawlinski

Educational Technology

Graduate

EDT 610  The Computer as an Instructional Tool  3.0
Introduction to the use of the computer in the teaching-learning process. Topics will include the use of the computer as a tool and tutor. Students will become competent users of a wide range of educational computer software and will examine the issues and implications of computer use in classrooms.

Lab fee: $50
5/23-6/28  21492  TR  5-8 p.m.  H242  Lindquist

EDT 631  Using Technology in Intermediate Grades  3.0
This course provides teachers with the opportunity to explore the use of technology in grades 4–8 in social studies, science, math, and language arts. Students will examine and evaluate various software programs and create a dynamic project based on their own distinct standards.

Prerequisite: EDT 610

Lab fee: $50
7/22-7/26  22061  MTWRF  9 a.m.-5 p.m.  TBA  Tamborini

This course will be held at Two Rivers Middle Magnet School in East Hartford.

Early Childhood Education

Graduate

EDY 552  Student Teaching: Infant/Toddler  3.0
A supervised experience in a selected inclusion-model infant and/or toddler setting. The student will develop competencies in observing/assessing children: planning, implementing, adapting, and evaluating activities/materials and instructional programs for children of this age.

Prerequisite: Permission of the department

Lab fee: $80
6/17-8/14  22991  Distance Learning (see page 16)  Cole
EDY 554  Student Teaching: Nursery–Kindergarten  3.0
A supervised experience in a selected inclusion-model preschool or kindergarten setting. The student will develop competencies in observing/assessing children: planning, implementing, adapting, and evaluating instructional programs.
Prerequisite: Permission of the department
Lab fee: $80
6/17-8/14  22992  Distance Learning (see page 16)  Cole

EDY 620  Planning and Administering Early Childhood Programs  3.0
Examines theory and practice in the administration of educational programs for young children. Focus on determining the program philosophy and operating policies; planning, implementing, and evaluating programs; complying with government regulations; selecting and working with staff; planning and analyzing a budget.
6/17-8/9  24187  Distance Learning (see page 16)  Nee

EDY 646  Observation and Assessment in Early Childhood  3.0
Observation is the core of the assessment of children during the early childhood period. The student will learn a variety of observation techniques to incorporate as a key variable into early childhood programs, birth to grade 3. Methods of assessment, both formal and informal, will be explored. The rationale for and ethical issues surrounding assessment will be discussed. This course is for Montessori graduate students only.
Prerequisite: Permission of EC Graduate Coordinator
6/17-8/9  23190  Distance Learning (see page 16)  Hall

EDY 647  Working with Families: The Child, Home and Community  3.0
In this course students explore the vital role of family with regard to children in the home and in the community. The course details the role of the early childhood professional working with both the child and the family. The vast range of community services available to families and children is explored. Approaches to working toward the implementation of the best possible service delivery for the child and family are emphasized.
Prerequisite: Permission of EC Graduate Coordinator
6/17-8/9  23136  Distance Learning (see page 16)  Bray

Educational Leadership

The following courses are open only to students matriculated in the Doctoral Program in Educational Leadership.

These courses are listed by cohort.
Cohort 22: EDD 826/827
EDD 826  Professional and Ethical Issues in Educational Leadership  3.0
Critical examination of the ethical issues of concern in leading organizational change in school systems. Students analyze dimensions in reflective practice, professional ethics, licensing and accreditation, and collegial service delivery. Recent efforts to restructure the educational system are used as a forum within which these professional and ethical issues are examined.
Prerequisites: EDD 820, 821, 823, and 825
6/26-7/31  21887  W  4:30-10:30 p.m.  A426  Weinholz

EDD 827  Seminar in Educational Leadership  3.0
This course promotes critical analysis of contemporary leadership frameworks and consideration of their utility in educational organizations. Students become familiar with leadership strategies and skills through involvement with different case situations and simulations of issues confronting practicing educational leaders. Extensive role-playing is designed to provide students with opportunities to examine how they function as educational leaders in these simulated situations.
Prerequisite: EDD 826
6/24-7/29  26180  M  4:30-10:30 p.m.  A427  LaRocco

These courses are listed by cohort.
Cohort 21: EDD 821/835
EDD 821  Educational Policy Studies  3.0
Examines the theoretical origins of policy studies in education: different conceptualization of the policy process, the strengths and weaknesses of common methods and tools used in various phases of the policy process, the role and function. Topics include learning theory, the use of human and technological resources to increase instructional effectiveness, and assessment of student outcomes. The roles of administrators and supervisors in facilitating team efforts to improve instructional programs are examined.
Prerequisite: EDD 824
6/24-7/29  24044  M  4:30-10:30 p.m.  A427  LaRocco
EDD 835  Higher Education Law  3.0
This course emphasizes the legal environment of postsecondary institutions, legal processes, analysis, and problems incurred in the administration of colleges and universities. It covers constitutional mandates of due process and equal protection, nondiscrimination in employment and educational programs, privacy and openness, tenure and academic freedom, contractual obligations and program discontinuance.

Prerequisites: EDD 827 and EDD 840
6/26-7/31  24057  W  4:30-10:30pm  A427  Staff

These courses are listed by cohort.
Cohort 20: EDD 821/835

EDD 821  Educational Policy Studies  3.0
Examines the theoretical origins of policy studies in education: different conceptualization of the policy process, the strengths and weaknesses of common methods and tools used in various phases of the policy process, the role and function. Topics include learning theory, the use of human and technological resources to increase instructional effectiveness, and assessment of student outcomes. The roles of administrators and supervisors in facilitating team efforts to improve instructional programs are examined.

Prerequisite: EDD 824
6/24-7/29  24070  M  4:30-10:30 p.m.  A424  Charles Kelly

EDD 835  Higher Education Law  3.0
This course emphasizes the legal environment of postsecondary institutions, legal processes, analysis, and problems incurred in the administration of colleges and universities. It covers constitutional mandates of due process and equal protection, nondiscrimination in employment and educational programs, privacy and openness, tenure and academic freedom, contractual obligations and program discontinuance.

Prerequisites: EDD 827 and 840
6/26-7/31  24083  W  4:30-10:30pm  A424  Deen

EDD 861  Doctoral Dissertation Phase I  3.0
Students work closely with their dissertation research supervisors to refine their research proposal, develop instrumentation, and collect data.

Prerequisites: EDD 860 and permission of instructor
6/24-7/29  22818  TBA  LaRocco
6/24-7/29  21733  TBA  Case, K
6/24-7/29  21614  TBA  Weinholz D
6/24-7/29  23007  TBA  Nienhusser

Health Science
Undergraduate

HS 111  Health Care Concepts  3.0
A general overview of the health care system in today’s society. Working in teams, students investigate current health care issues and must demonstrate competency in oral and written communication and utilization of the library. Topics include health care systems, health care reform, medical ethics, universal precautions, AIDS, alternative medicine and the roles and responsibilities of allied health professionals.

Prerequisite: ENHP 140 or Permission of instructor
6/3-7/24  23012  Distance Learning (see page 16)  Morison

Clinical Laboratory Science/
Medical Technology
Undergraduate

MT 430  Clinical Microbiology I  4.0
A study of the fundamental procedures and principles employed in the clinical microbiology laboratory. Topics include infectious hazards, sterilization techniques, media preparation, staining reactions, colony morphology, biochemical characteristics of common pathogens, introduction to plate reading, and antibiotic testing.

Prerequisite: Permission of instructor
Lab fee: $40
6/3-7/31  21969  MTW  4:30-5:50 p.m.  BC179  Dibiase
21970 Lab  MTW  6-8 p.m.  BC179  Dibiase/Baumgartner
MT 440 Medical Technology Orientation 1.0
Lectures to familiarize students with hospital orientation and organizations, professional ethics, legal aspects of medicine, the health care team, the role of the technologist (past, present, and future trends), medical terminology, laboratory safety, quality control, and blood-collection techniques.

Prerequisite: Permission of instructor
Lab fee: $40

5/30 21971 R 9 a.m.-3 p.m. D215 Cafro/Ciarcia
6/6-7/17 W 10-11:10 a.m. BC179 Cafro/Ciarcia
and Lab 11:20 a.m.-12:30 p.m. BC179 Cafro/Ciarcia
7/8-8/11 MTWF 7 a.m.-3:30 p.m. STFRAN Cafro/Ciarcia/Cafro

MT 442 Clinical Immunology 3.0
A study of basic immunology rapidly leading to lecture and laboratory exercises in basic serology. Topics investigated include syphilis serology, infectious mononucleosis, rheumatoid arthritis testing, c-reactive protein, pregnancy testing, and quality control.

Prerequisite: Permission of instructor
Lab fee: $40

7/1-7/5 21972 M 1-4 p.m. BC179 Aguiar
7/12-8/2 Lab 21973 TWRF 1-4 p.m. BC179 Aguiar

MT 443 Clinical Chemistry I 4.0
Procedures and principles of basic biochemical determinations performed in the clinical chemistry laboratory are presented. Topics include carbohydrate, electrolyte, acid-base balance, enzyme, protein, and blood urea determinations.

Prerequisite: Permission of instructor
Lab fee: $40

6/3-6/28 21974 M 1-4 p.m. BC179 Dix
6/4-6/28 Lab 21975 TWRF 1-4 p.m. BC179 Dix

Radiologic Technology

Undergraduate

RAD 355 Clinical Experience III 2.0
The students perform radiographic procedures of the digestive and urinary systems. Clinical competency evaluations are performed during this course.

Prerequisites: RAD 345 or permission of instructor

5/22-7/3 21642 MTWRF 7:30 a.m.-4 p.m. TBA Staff

RAD 415 Clinical Experience IV 2.0
The students perform radiographic procedures of the skull and facial bones. Clinical competency evaluations are performed during this course.

Prerequisites: RAD 365 or permission of instructor

7/8-8/15 24031 MTWRF 7:30 a.m.-4 p.m. TBA Staff

Respiratory Care

Undergraduate

RCP 355 Clinical Practice V 3.0
A clinical practice session that allows students to function as independent practitioners in the acute-care setting with only periodic supervision and evaluation. Various rotations within the hospital setting expose students to pulmonary laboratory, pediatrics and neonatology, and pulmonary rehabilitation, among other areas.

Prerequisites: RCP 332 and RCP 354; RCP majors only
Lab fee: $40

5/22-7/11 21907 Lab MTWR 7 a.m.-3:30 p.m. HHOSP Kennedy

*This course starts before regularly scheduled courses.

RCP 460 Advanced Clinical Practice I 3.0
A specialized clinical practice rotation consisting of approximately 250 hours of clinical practice within one of several specialty areas (pediatric/neonatal care, adult critical care, pulmonary function laboratory, pulmonary rehabilitation, allied health education, allied health management, research). Students must complete two advanced clinical practice courses for graduation.

Prerequisites: RCP 355 and RCP 332
Lab fee: $40

7/15-8/15 21905 Lab TBA TBA HHOSP Kennedy
RCP 461 Advanced Clinical Practice II 3.0
The second of two specialized clinical practice rotations consisting of approximately 250 hours of clinical practice within one of several specialty areas of respiratory care (pediatric/neonatal care, adult critical care, pulmonary function laboratory, pulmonary rehabilitation, allied health education, allied health management, research). Students must complete two advanced clinical practice courses for graduation.

Prerequisites: RCP 335 and RCP 332
Lab fee: $40
7/16-8/16 21906 Lab TBA TBA HHOSP Kennedy

Nursing

Undergraduate

NUR 343 Nursing and Diversity 3.0
This course introduces population-focused nursing through the study of healthy families, support groups, and diverse socio-cultural groups. Emphasis is placed on diversity as it relates to nursing practice. Students apply theoretical concepts from family, group, and cultural studies to real-life situations.

Prerequisites: Matriculated in RN/BSN program and Nursing 333
5/28-7/2 22972 T 5-10:20 p.m. CC118 Diehl
5/22-6/26 22494 W 5-10:20 p.m. CC118 Diehl

NUR 410 Environment and Health 3.0
This course focuses on the impact of the environment and health on ourselves, our families, our patients and our communities. Course content includes identifying environmental toxins, their consequences on our health and our future and safer alternatives. This course also specifically addresses legislation, governmental policies, current research and environmental health assessment of individuals and communities.

5/27-7/1 22973 M 4:30-10:00 p.m. CC115 Murphy/Sanzo

NUR 490 ST: Seminar in Holistic Nursing 3.0
This course is designed to teach incorporation of holistic nursing theory into professional practice. Concepts of caring, healing and health promotion from a holistic perspective are examined. The use of selected complementary therapies are discussed and perspectives are examined. The use of selected complementary therapies are discussed and demonstrated. Experimental strategies are used to enhance effective communication with self and clients.

5/22-6/26 23256 W 5:00-10:00 p.m. H246 DePasqua

Graduate

NUR 510 Healthcare Informatics 3.0
This course introduces healthcare professional to study of healthcare informatics. Federal, state and private initiatives are demanding the development and use electronic health record systems and other technology to improve quality, safety, and evidence base of care. It is critical that healthcare professionals in all roles and at all levels keep pace with the latest advances in informatics. This course provides students with the practical knowledge and skills, exposure to emerging technologies and opportunities for providing optimal healthcare services in today’s high-technology environments—important even when that technology has not yet been fully implemented. Students should have basic computer literacy skills.

5/22 & 22871 W 5-8 p.m. CC115 Axt
5/29-6/27 Distance Learning (see page 14)

*The first Distance Learning class session (5/22) meets on campus.

NUR 607 Writing in Nursing 3.0
This course focuses on writing skills essential for professional nurses in the context of their professional responsibilities. These include clear exposition, persuasive argument, effective synthesis, mastery of mechanics, including APA format. Students will write every week both in class and in take-home assignments.

Prerequisite: Open to M.S.N. students or with permission of instructor

5/22-6/3 22062 W 5-10 p.m. CC114 Christensen

NUR 612 The Process of Patient Education 3.0
The focus of the course is on how to implement patient education programs that meet the goals of health care providers and clients. The influence of learner readiness, health values, culture, and literacy on effective patient education is explored. From a broader perspective, health education and promotion are examined in the context of the social, political, and economic influences of health. Additional exploration of relevant patient education topics includes critical analysis of the role of Internet technology in health education, current research in patient education, and the use of outcome criteria to evaluate health education programs.

7/9-8/13 22051 T 4:30-10:30 p.m. A422 Therrien
NUR 616  Role of Clinical Educator  3.0
This course provides the student with the knowledge and skills to develop and implement innovative, efficient, and practical teaching strategies for use in the clinical setting. Students discuss entering the instructional role and personal development within this role, managing the clinical day and providing effective clinical instruction and clinical supervision and evaluation methods. Strategies to support and encourage student learning through the development of critical thinking skills and reflective practice, while fostering caring in clinical practice, are explored. Legal and ethical issues, evidenced-based practice, and specific student-centered concerns are also discussed.
7/10-8/14  22870  W  4:30-10:30 p.m.  A320  Basley

NUR 651  Epidemiology  3.0
Epidemiology provides the scientific foundation for community/public health practice. This course assists students in developing a working knowledge of descriptive and analytical epidemiology used to examine disease occurrence and health status in communities. Emphasis is placed on skill building in the areas of fundamental methodologies and critical analysis of published epidemiological studies. The student uses epidemiological data in applying knowledge to disease-prevention activities. This course is appropriate for healthcare professionals and human service students.
Prerequisite: Matriculation in graduate program or permission of instructor
6/4-6/27  22653  TR  5-10 p.m.  D439  Birden

NUR 655  Public Health Law & Ethics  3.0
Public health is founded on the principle of social justice: equitable distribution of benefits and burdens to all of society. These benefits and burdens are most often the result of laws that impact public health, either directly or indirectly. The ethics surrounds implementation of public health law is frequently called into question, however, as society grapples with the need to protect the public’s health on one hand, with the risk of violating individual human rights on the other (e.g., quarantine, vaccination programs, patient privacy and mandatory reporting of communicable diseases). In this course students explore these and other complex issues in the context of the political and economic environments and current public health threats. Students examine laws that impact public health and critically evaluate the ethical consequences of implementing those laws.
Prerequisites: NUR 609, NUR 621
5/22-6/26  24096  W  5:00-10:00 p.m.  A421  Birden

Physical Therapy DPT I
DPT I courses are on a special 10-week session from June 3 to August 7, 2013.

Note: DPT I exams are scheduled for August 9, 10, and 12, 2013.

Graduate

DPT 500  Gross Anatomy  2.0
A comprehensive study of the internal and surface anatomy of the human body with emphasis on the head, neck, trunk, and extremities. The relationships of neural, muscular, vascular, and lymphatic structures will be discussed and demonstrated in a regional approach. Small-group problem solving and clinical application of anatomy to physical therapy clinical cases will be expected.
Prerequisite: PT major or permission of instructor
Corequisite: DPT 501
6/5-8/7  22507  W  8:30-10:20 p.m.  D423  Higgins
F  8:30-10:20 p.m.

DPT 501  Gross Anatomy Laboratory  2.0
This laboratory course is taught in conjunction with DPT 500. Laboratory and discussion sessions involve human cadaver prosection in an effort to understand gross anatomical components and relationships of all systemic and skeletal systems. Surface palpation, self-paced computer software programs, and analysis of motion at each joint will be included. Systems will be reviewed based on Gross Anatomy lecture.
Corequisite: DPT 500
Lab fee: $100
6/4-8/6
Track I  22503  TR  2-5 p.m.  UCONN**  Staff
Track I  T  8:30-10:30 a.m.  D415/416  Higgins/Staff
Track I  R  10:30 a.m.-12:30 p.m.  D415/416  Higgins/Staff
Track II  22504  TR  2-5 p.m.  UCONN**  Staff
Track II  T  10:30 a.m.-12:30 p.m.  D415/416  Higgins/Staff
Track II  R  8:30-10:30 a.m.  D415/416  Higgins/Staff

**Class is held off campus at the University of Connecticut, Storrs, Conn.
DPT 504  Kinesiology  2.0
Kinesiology is the study of human movement. This course presents a first-level integration of the mechanical/anatomical/neurological bases of human movement. This subject matter is specifically developed for students in the Health Professions. An interdisciplinary approach is used in which material from anatomy, biomechanics, physiology, and neuroscience are integrated. Human movement is studied from the perspective of functional, kinematic, kinetic, and neurological descriptions of single-joint, complex-joint, and multi-joint motions. In this regard, topics of gait, posture, and balance receive a special focus. Students will work in groups for some course content.

Prerequisite: PT major or permission of instructor
Corequisite: DPT 505

DPT 505  Kinesiology Laboratory  1.0
This course provides students with an opportunity to gain experience with various technology-assisted movement analysis systems. Students learn how to acquire and interpret information from gait analysis, balance, and postural measurements, as well as electromyographic recordings. Included in this course is a discussion of normal and abnormal gait and posture.

Corequisite: DPT 504
Lab fee: $50

DPT 508  Pathophysiology for Physical Therapists I  3.0
This is the first course of a two course pathophysiology sequence. This course introduces the student to a conceptual framework regarding the majority of illness encountered in the scope of physical therapy practice, with a strong emphasis on medical diagnosis and management. Emphasis is placed on the relationship of medical presentation of signs/symptoms and its implication on physical diagnosis evaluation and treatment. This will provide students with differential diagnosis skills for appropriate referrals outside of Physical Therapy.

Prerequisite: PT major or permission of instructor
Lab fee: $50

DPT 630  Clinical Education I  0.0
This is the first of three full time supervised clinical-education experiences. The experience is designed for students to bridge didactic information with clinical skills experiences. Basic skills are practiced in each setting with development of Physical Therapy Examination, Evaluation, Diagnosing, and Intervention skills. Students are supervised by qualified physical therapists. This course will be in acute, subacute, or outpatient orthopedic setting and will integrate all aspects of physical therapy learned in the first year of the professional phase of the DPT program. Students are expected to demonstrate professional behaviors in all interactions with patients, clients, families, caregivers, and other health professionals. (10 weeks) Clinical Education fee.

Prerequisites: All DPT I courses successfully completed

Physical Therapy DPT II
There are two 3 week sessions:
Weeks 1-3: May 22 - June 7, 2013
Weeks 4-6: June 10 - June 28, 2013

First Session
DPT 700  Assistive Technology  2.0
This course includes a review of the prescription, fabrication, and training of various types of adaptive equipment used in physical therapy management of patients with neurologic, musculoskeletal, and cardiopulmonary dysfunction. Topics will include spinal, hip, knee, and ankle orthoses, lower extremity prosthetics, wheelchair design, custom seating fabrication, mobility devices, recreational devices, and home modifications.

Prerequisites: DPT 603, DPT 605

DPT 701  Disability Studies  2.0
The social, cultural, political, legislative, financial, and demographic influences on definitions of disability, rehabilitation practices, and disability policy will be traced from early human civilization until current time. Emphasis will be on disability rights movements in the United States and internationally, current topics in disability and disability policy, and cross-cultural/international issues.

Prerequisites: PT Major or permission of instructor
DPT 705  Educational Strategies for Physical Therapist  2.0
A course that introduces students to the principles of community, peer/professional, and patient education. This course discusses issues of educational psychology, goal and objective writing, learning styles, presentation skills and needs/educational assessment.
Prerequisite: PT Major or permission of instructor
5/22-6/5  23006  W  12:30-4:30 p.m.  D411  Wetherbee

Second Session

DPT 709  Advanced Pediatric Seminar  2.0
This course is one of the elective options for the DPT students. It expands DPT students’ understanding of issues related to the assessment of infants and young children, encourages students to develop and analyze their own concepts of development and introduces students to several available tools used by physical therapists. This course covers theories of child development, family systems, assessment tools, and models of intervention, and offers opportunities for advanced clinical skills.
Prerequisites: DPT 603 and DPT 605
6/6-6/25  23195  TWR  1-4 p.m.  D415  Snowdon

DPT 710  Advanced Neurorehabilitation Seminar  2.0
This course is one of the elective options for PT students. Students will learn current evaluation and treatment procedures for persons with central and peripheral vestibular disorders. Differential diagnosis and the application of evidence based practice principles to optimize outcomes will be included.
Prerequisite: DPT 603
6/6-6/25  22762  TWR  9 a.m.-12 p.m.  D417  Veneri

DPT 715  Advanced Sports Medicine Seminar  2.0
This is a multi-purpose course designed to prepare the clinically trained physical therapist to examine and treat acute on-the-field injuries. This course will provide information regarding common sports injuries, the prevention and care of acute injuries, post-surgical rehabilitation, and advanced rehabilitation approaches to return the athlete to sport.
6/6-6/25  22763  TWR  1-4 p.m.  D417  Leard

DPT 716  Advanced Wound Seminar  2.0
This course is one of the elective options for PT students. This course will provide the DPT student with more in depth wound care experiences. Evaluation and treatment techniques with in depth exploration of adjunctive modalities, advanced treatment techniques and differential diagnosis are also discussed.
Prerequisite: DPT 506
6/6-6/25  23196  TWR  1-4 p.m.  D416  Kunsman

Summer II Clinical

DPT 730  Clinical Education II  0.0
An integration of all preceding course work with practice in the clinical environment. This clinical education experience is designed so the student will develop skills in examination, diagnosis, prognosis, evaluation, and intervention. Students are expected to demonstrate professional behaviors in all interactions with patients, clients, families, care givers, other health providers, etc. (10 weeks) Clinical education fee. Return for classes September 26, 2011.
Prerequisites: DPT 630, successful completion of all preceding coursework
7/8-9/13  22764  MTWR  Off Campus  Gangaway
7/8-9/13  22998  MTWR  Off Campus  Wetherbee

Master of Science in Prosthetics and Orthotics

The MSPO courses are on a special 10-week session from June 3 to August 07, 2013.
Note: MSPO exams are scheduled for August 9, 10, and 12, 2013.

Graduate

MSPO 500  Gross Anatomy  2.0
A comprehensive study of the internal and surface anatomy of the human body with emphasis on the head, neck, trunk, and extremities. The relationships of neural, muscular, vascular, and lymphatic structures will be discussed and demonstrated in a regional approach. Small-group problem solving and clinical application of anatomy to physical therapy clinical cases will be expected.
Prerequisite: MSPO major or permission of instructor
Corequisite: MSPO 501
6/5-8/7  22999  W  8:30-10:20 a.m.  D423  Higgins
F  8:30-10:30 a.m.
MSPO 501  Gross Anatomy Laboratory  2.0
This laboratory course is taught in conjunction with MSPO 500. Laboratory and discussion sessions involve human cadaver prosection in an effort to understand gross anatomical components and relationships of all systemic and skeletal systems. Surface palpation, self-paced computer software programs, and analysis of motion at each joint will be included. Systems will be reviewed based on Gross Anatomy lecture.
Corequisite: MSPO 500
 Lab fee: $100

MSPO 503  Kinesiology Laboratory  1.0
This course provides students with an opportunity to gain experience with various technology-assisted movement analysis systems. Students learn how to acquire and interpret information from gait analysis, balance, and postural measurements, as well as electromyographic recordings. Included in this course is a discussion of normal and abnormal gait and posture.
Corequisite: MSPO 504
 Lab fee: $50

**Class is held off campus at the University of Connecticut, Storrs, Conn.**
AET 237  Architectural Design Vertical Studio I  4.0
This design studio will explore architectural process, concepts and analysis for architecture students entering second or third year. Using a series of design exercises, sketching, modeling and visual representation, students will explore architectural design and develop their individual design and presentation skills. This studio will satisfy the requirements for AET 123 Architectural Design I, AET 233 Architectural Design II, or AET 244 Architectural Design III through appropriate content and assignments specific to the level of each student. Consideration will be given for satisfying AET 352 Architectural Design IV or AET 367 Architectural Design V as well.

Prerequisites: AET 110, AET 155, and AET 156, or permission of the instructor
Lab fee: $40
5/22-7/3  22907  MTWR  9:00 a.m.-12:50 p.m.  HJGW101  Fuller
Note: No class 6/17-6/21

AET 257  Architectural Design Vertical Studio II  4.0
This design studio will explore architectural process, concepts and analysis for architecture students entering second or third year. Using a series of design exercises, sketching, modeling and visual representation, students will explore architectural design and develop their individual design and presentation skills. This studio will satisfy the requirements for AET 123 Architectural Design I, AET 233 Architectural Design II or AET 244 Architectural Design III through appropriate content and assignments specific to the level of each student. Consideration will be given for satisfying AET 352 Architectural Design IV or AET 367 Architectural Design V as well. Prerequisites: AET 110, AET 155, AET 156 or AET 233 or AET 244 or AET 352 or permission of instructor.
Lab fee: $40
7/8 – 8/15  24330  MTWR  9:00 a.m.-12:50 p.m.  HJGW101  Fuller

AET 485  Seminar in Architectural Topics  3.0
Discussion of the historic roots of contemporary architectural thought and the possible future direction of the profession. Critical analysis of architectural movements. Specifically, this seminar will focus on the sources of inspiration in contemporary architectural design and the vernacular and the role of play in the creative process.

Prerequisites: AET 156, AET 123; or permission of instructor
5/22-6/7  22802  MTWR  1:30-4:20 p.m.  HJGW101  Fuller

Civil Engineering
Undergraduate

CE 300  Engineering Economics  3.0
The study of the time-money relationship; the evaluation of alternate engineering projects based on equivalent annual cash flow, rate of return, and present-worth criteria; incremental analysis in selection of alternate engineering projects; depreciation; critical path analysis; estimating; use of spreadsheets. Required of civil engineering students.

Prerequisite: Junior standing or permission of instructor
5/22-7/3  23015  TR  1-4 p.m.  UT 102  Jacobs

Graduate

CE 600  Graduate Project In Civil Engineering  3.0–9.0
Independent study of an appropriate civil engineering topic selected by the student in consultation with a faculty advisor. Requirements vary according to whether 3, 6, or 9 credits are selected. Independent study topics related to students’ employment activities may be proposed. The usual schedule is one semester for a 3-credit increment, but accelerated schedules are possible with advisor approval. A written paper and an oral presentation are required.

Prerequisites: Completion of at least 12 credits toward the M.Eng. degree in the civil engineering specialty and permission of faculty advisor
7/8-8/15  23011  TBA  TBA  TBA  Staff
**Engineering General Studies**

**Undergraduate**

TC 241  **English II: Technical Communication**  3.0  
Introduction to technical communication, including written and oral skills. The course emphasizes basic structures used in recording and reporting technical information, including analysis of audience, language, and purpose; techniques of persuasion; page design and graphics; and technical definition and description. Students also prepare memos, resumes, lab reports, and a documented technical research paper. Oral technical presentations are also required. The interrelationships of technology and society, along with the ethics of technology are considered.  
Prerequisite: EN 111 (minimum grad of C-)

TC 481  **English III: Advanced Technical Communication**  3.0  
Application of skills learned in previous technical communication courses, with emphasis on practical writing and speaking. Students prepare informal and formal documents, including instructions, proposals, progress reports, and letters. Individual and group oral presentations, as well as group project and ongoing discussion of technology, society and associated ethical considerations are required.  
Prerequisite: EN 241 (minimum of C-) and senior status, or permission of instructor

MTH122  **Precalculus for Engineering Technology**  3.0  
A continuation of MTH 112, including graphic and algebraic solutions of equations, exponents and radicals, vectors and oblique triangles, complex numbers, trigonometric identities, and an introduction to analytical geometry.  
Prerequisite: MTH 112 (minimum C-) or permission of instructor

MTH241  **Calculus II for Engineering Technology**  3.0  
An introduction to integral calculus, including integrals of rational, trigonometric, logarithmic, and exponential functions, with technical applications; and an introduction to differential equations.  
Prerequisite: MTH 232 (minimum C-) or permission of instructor

**Electrical and Computer Engineering**

**Undergraduate**

ECE 210  **Introduction to Electrical Engineering**  3.0  
The nature of resistance, inductance, and capacitance; Ohm’s and Kirchhoff’s laws; dc circuit analysis using nodal, mesh, and loop analysis, Thevenin and Norton theorems, and superposition; transient behavior of first-order circuits; steady-state analysis of single-phase ac circuits. Required of Mechanical and Civil Engineering students. No credit given to Electrical or Computer Engineering students.

Prerequisites: ES 115, M 145, and PHY 113

5/22-6/28  22726  TR  4:15-7:05 p.m.  UT306  Alnajjar

**Engineering Science**

**Undergraduate**

ES 110  **Statics for Engineering**  3.0  
Introduction to engineering mechanics via vector approach to static forces and their resolution.  
Prerequisites: PHY 112 and M 145 (may be taken concurrently); or permission of instructor

5/22-7/3  22872  MW  4:15-7:05 p.m.  UT 104  Ghosh

ES 115  **Engineering Computer Applications**  3.0  
The formulation and solution of engineering problems using a computer. The development of structured programs to solve engineering problems using a compiled language. The use of mathematical computer packages to solve engineering problems. Required of all freshman engineering students.  
Lab fee: $40

5/22-7/3  21860  MW  4:15-7:05 p.m.  D320  Grant

ES 211  **Dynamics for Engineering**  3.0  
Engineering applications of Newtonian mechanics to dynamic forces; translational motion, rotational motion, work, impulse and momentum. Required of all engineering students.  
Prerequisites: ES 110 (minimum grade of C-) and M 145

5/23-6/27  22381  TR  4:15-7:05 p.m.  UT 303  Faraci
ES 212  Mechanics of Materials for Engineering  3.0
Basic principles of mechanics and calculus applied to stresses and strains in deformable solids; axial, flexural, torsional, and shear stresses; Mohr’s circle; moment diagrams; beams; columns; and pressure vessels. Required for civil and mechanical engineering students.
Prerequisites: ES 110 (minimum grade of C-) and M 145
Corequisite: ME 213 or CE 360
5/22-7/3  22780  MTWRF  4:15-7:05 p.m.  UT316  Staff

ES 493  Engineering Research  1.0–6.0
A senior engineering elective to permit qualified honor students to pursue investigative projects of a professional nature; the report may constitute an undergraduate thesis.
Prerequisite: Acceptance of a project proposal by a faculty member
5/22-7/3  22684  TBA  TBA  TBA  Becht

Mechanical Engineering

Undergraduate

ME 236  Thermodynamics I  3.0
Theoretical and applied classical engineering thermodynamics of nonreacting substances. The first and the second laws, the properties of ideal and real substances, gas mixtures, the behavior of closed and open systems for reversible and irreversible processes, thermodynamic cycles.
Prerequisites: M 145 and PHY 113
5/23-8/27  21441  TR  1-3:50 p.m.  UT 106  Staff

ME 341  Heat Transfer  3.0
Turbulent flow and turbulent flow heat transfer, free convection, boiling and condensation, conduction heat transfer, radiation heat transfer, mass transfer, unsteady heat transfer, heat exchange design.
Prerequisites: ME 340 (minimum grade of C-), and M 242
7/9-8/15  22874  MW  6:10-9:00 p.m.  UT 102  Staff

ME 350  Vibrations I with Applications  3.0
The analysis and design of one- and two-degrees-of-freedom vibrating systems, both free and excited by transient and steady-state forces; introduction to multi-degree-of-freedom system analysis techniques; vibration control as a design criterion for quality and reliability. Laboratory/demonstration included.
Prerequisites: ES 211, ES 212, and M 242
Lab Fee $40
5/22-7/3  21540  MW  7:10-10 p.m.  D426  Faraci

Graduate

ME 513  Applied Geometric Dimensioning and Tolerancing  3.0
Prerequisite(s): Graduate standing or permission of the instructor
5/23-1/2  23241  TR  4:15-7:05 p.m.  UT308  Ghosh

ME 514  Principles of Dimensional Metrology  3.0
Principles, techniques, and devices used within dimensional metrology. Primary and Secondary Standards. Length, angle and surface measurements. Direct measurement and measurements by comparison. High Amplification Comparators. 2 D optical and other visual gauges, Noncontact and NDT methods in dimensional and flaw detection, measurement control plans and inspection by sampling. Statistical methods in measurements.
Prerequisite(s): Graduate standing or permission of the instructor
7/9-8/15  23242  TR  4:15-7:05 p.m.  UT308  Sahay

ME 607  Graduate Project in Mechanical Engineering  3.0–9.0
Independent study of an appropriate mechanical engineering topic selected by the student in consultation with a faculty advisor. Requirements vary according to whether 3, 6, or 9 credits are selected. Independent study topics related to students’ employment activities may be proposed. The usual schedule is one semester for each 3-credit increment, but accelerated schedules are possible with advisor approval. A written paper and an oral presentation are required.
Prerequisites: Completion of at least 12 credits toward the M.Eng. degree in the Mechanical Engineering specialty and permission of faculty advisor
5/22-7/16  22620  TBA  TBA  TBA  Staff
CER 220  Introductory Ceramics I  3.0
Fundamental processes with equal emphasis on handbuilding and wheelthrowing. In handbuilding, the focus will be on pinch, coil, and slab methods. In throwing, primary forms will be explored. Basic glazing and firing techniques will also be presented.
Lab fee: $50
7/8-8/15  22782  MTWR  9 a.m.-12 p.m.  VCST  Canes

CER 391  Special Topics: Lithophanes Tradition and Technology  3.0
This two-week intensive course will explore new technologies revolving around the creation of lithophanes. Creating a traditional lithophane requires many hours, if not days, carving plaster and clay to obtain a cast image in porcelain that is defined by light transmission. Within the context of this course, we will create or digitize images, cut the images with a CNC machine (computer controlled router), produce molds of the CNC cut images and then cast final work in porcelain. The end product is a wonderfully translucent image in porcelain. This course addresses the marriage of traditional objects with contemporary technology.
Prerequisites: CER 220 or SCL 220 or permission of instructor
Lab fee: $50
6/3-6/14  24343  MTWRF  9 a.m.-5 p.m.  VCST  Canes

Please contact the Ceramics department at 860-768-4393 for additional details.

DWG 222  Drawing I: Figure  3.0
An introductory course in drawing and the use of drawing materials and media with an emphasis on drawing from the figure.
Lab fee: $50
5/22-6/1  22783  MTWRF  9 a.m.-5 p.m.  HJG E302B  Andersen

DWG 390  Special Topics: Drawing the Graphic Novel  3.0
Graphic novels and comics are contemporary forms of sequential art that accelerate intellectual development through imagery. In this course students will develop fundamental concepts of comic book construction including page layout, penciling, inking, coloring and lettering. Layout programs including Adobe InDesign, Comic Press and Comic Life Deluxe will be introduced along with participants exploring the relationship of calligraphy and typeface to the readability of the graphic novel. Presentations on the work of historical and contemporary sequential artists are included in this course. Enrollment is limited.
Lab fee: $50
6/17-6/28  24369  MTWRF  9 a.m.-5 p.m.  HJG E302A  Sideriadis

Undergraduate
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
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<tbody>
<tr>
<td>EXS 390</td>
<td>Special Topics: Experimental Process 3.0</td>
<td>3.0</td>
<td>This class explores different approaches to generating ideas and producing art within the framework of a cross-disciplinary studio practice. Through in-class assignments that place the artistic process on equal footing to the finished work of art, the course will take on an improvisational and energetic character in abeyance to calculated and deliberate decision making. Assignments will address literal components of a studio practice: shopping, collecting, assembling, arranging, displaying, documenting, testing, problem solving, etc. Students will be required to work resourcefully and meet deadlines within a constrained time frame. All majors are welcome.</td>
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<tr>
<td>PHO 391</td>
<td>Special Topics: Large Format Pin Hole Photography 3.0</td>
<td>3.0</td>
<td>This intensive workshop will explore the design, fabrication, and use of pinhole cameras. Students will fabricate 4x5 and 8x10 pinhole cameras and experiment with B&amp;W and color film in the creation of images. Working in the studio and on location, participants will investigate the use of light, color, subject, variable exposure times, and film types with output ranging from traditional wet processes to digital inkjet printing. This class may be taken by beginning or advanced students. Lab fee: $50</td>
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<tr>
<td>GRA 391</td>
<td>Special Topics: Offset Monotype Workshop 3.0</td>
<td>3.0</td>
<td>The printmaking department is offering an intensive, two-week workshop introducing monotype printing on the school’s offset and Vandercook printing presses. Approaches will include various techniques of painterly image-making through multilayer printing. Contact the school at 860.768.4393 for a list of supplies prior to the first day of class. This class may be taken for graduate-level credit by arrangement. Enrollment is limited. Lab fee: $50</td>
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<tr>
<td>ILS 391</td>
<td>Special Topics: Facial Illustration 3.0</td>
<td>3.0</td>
<td>This intensive, two-week workshop will introduce students to drawing through the study and exploration of the anatomy of the face. Proportions and relationships utilized in achieving a realistic representation of the portrait along with understanding the muscles of expression will bring life to our drawings. Through the exploration of light and form, students will develop a value scale that will help them achieve realistic rendering. In addition, the art of caricature will be covered by exploring the basic fundamentals of exaggeration. Charcoal and graphite will serve as the primary drawing mediums for the majority of the assignments. Prerequisite: Basic drawing skills Lab fee: $50</td>
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<tr>
<td>PTG 390</td>
<td>Special Topics: Art-making and Theory 3.0</td>
<td>3.0</td>
<td>Students will read and discuss the writings of artists and art theorists, while exploring philosophical ideas related to art-making within the studio context. Although, readings and discussions will be on-going throughout, the focus of the course will be on studio work and the application of theories and ideas. Students involved in making paintings, drawings, installations, or performance work (not requiring extensive equipment or sculpture facilities) are encouraged to take the course. Prerequisite: PTG 220 or DWG 220 or MDA 220 or SCL 220 or permission. Lab fee: $50</td>
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<tr>
<td>PTG 391</td>
<td>Special Topics: Landscape Painting in Oils and Watercolor 3.0</td>
<td>3.0</td>
<td>This two-week, intensive workshop will introduce students to landscape painting in oils and watercolor. Working from photographs or digital images, students will complete paintings that exhibit a strong sense of realism. Basic issues of preparing materials, choosing subject matter, composition, value, color, and their relative importance will be explored. Lab fee: $50</td>
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Please contact Professor Rey Milici at 860.768.4393 for a materials list.
This intensive workshop will introduce the processes and techniques employed in the fabrication of metal sculpture. Gas, electric arc, Mig/Tig welding, plasma-arc cutting, as well as mechanical fastening means will be covered in this course.

Lab fee: $50

SCL 390  Special Topics: Metal Fabrication Workshop 3.0
5/20-6/1*  24447  MTWR  9 a.m.-5 p.m.  VSBL  Fukawa

This course will focus on the fundamental processes of sculpture. Class assignments will provide an opportunity for students to explore four major areas of sculptural expression: subtraction (carving), additive (wood assemblage), casting (lost wax) and assemblage (mixed media). Assignments are designed to address both traditional and contemporary modes of expression.

Lab fee: $50

SCL 391  Special Topics: Sculpture Fundamentals 3.0
6/17-6/28  24460  MTWR  5-8 p.m.  VSBL  Rhea
Core Courses

Undergraduate

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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>COM 110</td>
<td>Composition I</td>
<td>3.0</td>
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<td>Undergraduate work in composition. Integrates contemporary harmonic, contrapuntal, orchestral, and electronic practices in the process of realizing compositions of large dimensions.</td>
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<td>5/22-7/3</td>
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<tr>
<td>COM 111</td>
<td>Composition I</td>
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<td>See description under COM 110.</td>
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<tr>
<td>COM 210</td>
<td>Composition II</td>
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<td>See description under COM 110.</td>
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<tr>
<td>COM 211</td>
<td>Composition II</td>
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<td>See description under COM 110.</td>
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<tr>
<td>COM 310</td>
<td>Composition III</td>
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<td>See description under COM 110.</td>
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<tr>
<td>COM 411</td>
<td>Composition IV</td>
<td>3.0</td>
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<td>See description under COM 110.</td>
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<td>Prerequisite: COM 110</td>
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<tr>
<td>COM 461</td>
<td>Music Technology I</td>
<td>3.0</td>
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<td>Introduction to traditional and contemporary music notation through the use of Finale. Course work includes the clear notation and copying of excerpts from the published literature as well as student-composed works. Simple, single-line melodies; chamber, choral, percussion, full orchestral, or band scores; as well as creation of MIDI demonstration recordings and extraction and preparation of parts are covered in depth. Extensive use of computer workstations by students.</td>
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<td>Prerequisite: COM 410</td>
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<tr>
<td>COM 462</td>
<td>Music Technology II</td>
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<td>Introduction to MIDI theory, sequencing, and digital audio through the use of Digital Performer (Note: as of Summerterm 2008 we will be using Logic Studio exclusively) and a variety of software synthesizers and signal processor plug-ins. Special emphasis on the composition of a variety of pieces in varied styles through the use of the available technology. Class lectures, demonstrations, and extensive laboratory work in the electronic music studio.</td>
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<td>Prerequisites: COM 461 or permission of instructor</td>
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<tr>
<td>COM 466</td>
<td>Introduction to Computer Music</td>
<td>3.0</td>
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<td>Introduction to fundamentals of digital synthesis, sound editing, sampling, and aesthetic issues of electronic and computer-aided music composition. Topics include construction of timbres using sampling, editing, signal processing, editing, signal processing, various kinds of synthesis, and interactive composition. Includes introduction to ProTools, Metasynth, Unity Session, and other computer applications.</td>
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<tr>
<td>Prerequisite: COM 461 or 462, or permission of instructor</td>
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<td>5/22-7/3</td>
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HLM 200  World Music Survey  3.0
(MUB 200)
This is an introductory course to world music and some of the basic issues important for an understanding of music in culture and music as culture, including discussion of major musical cultures throughout the world, with various listening, reading, and writing assignments.
5/22-6/7  23179  MTWF  12:10-3:15 p.m.  H415  Rauche

HLM 213  Classicism to the Present  3.0
A historical survey of Western music from the Classical period to the present. Prerequisites: TH 112 and HLM 212.
5/22-6/24  22827  MTWR  12:00-2:00 p.m.  LIB SEM  Nott

HLM 316  Medieval through Baroque  3.0
(MUB 200)
A historical survey of Western music from the Middle Ages through the 17th century. Prerequisite: HLM 213 or permission of instructor.
5/22-6/24  22812  MTWR  2:15-4:15 p.m.  LIB SEM  Nott

HLM 480  Independent Study in Music History  1.0–3.0
An independent study project conducted under the direction of an assigned faculty member. Credit determined by scope and nature of project.
5/22-7/3  22592  TBA  TBA  TBA  Heavner

HLM 481  Independent Study in Music History  1.0–3.0
An independent study project conducted under the direction of an assigned faculty member. Credit determined by scope and nature of project.
5/22-7/3  22117  TBA  TBA  TBA  Heavner

MUM 420  Internship  3.0
Supervised fieldwork in a business or arts organization in the private or public sector. Call 860.768.4957 to contact instructor.
Prerequisite: MUM 220-221 or permission of instructor
5/22-8/9  21684  TBA  TBA  TBA  Conley

MUM 421  Internship Seminar  3.0
Following the completion of the internship (MUM 420), students will produce a capstone internship study that analyzes components of the arts organization in which the student interned. This study will be presented in written form and will be followed by a formal oral presentation
Prerequisite: MUM 420 or permission of instructor
5/22-8/9  21685  TBA  TBA  TBA  Conley

MUM 480  Independent Study in Music Management  1.0–3.0
An independent study project conducted under the direction of an assigned faculty member. Credit determined by scope and nature of project.
Prerequisite: Permission of instructor
5/22-8/9  21705  TBA  TBA  TBA  Conley
Call 860.768.4957 to contact instructor.

TH 110  Music Theory Fundamentals  2.0
The first course in music theory for music and non-music students. Topics include scales, intervals, keys, triads, and seventh chords. Study of examples from the classic and popular music literatures.
Prerequisite: Placement exam
5/22-7/3  21637  MWF  10:30-11:50 a.m.  F406  Logan
To contact instructor: e-mail cam.logan@gmail.com.

TH 111  Diatonic Harmony  2.0
The first course in tonal harmony covering the principles of diatonic harmony. Topics include diatonic voice leading, chord progression, melody harmonization, and figured bass. Study of examples from the classic and popular music literatures.
Prerequisite: TH 110 or placement exam
5/22-7/3  21427  MWF  1-2:20 p.m.  F406  Logan
To contact instructor: e-mail cam.logan@gmail.com.

TH 112  Chromatic Harmony  2.0
The second course in tonal harmony covering the principles of diatonic harmony. Topics include diatonic voice leading, chord progression, melody harmonization, and figured bass. Study of examples from the classic and popular music literatures.
Prerequisite: TH 111 or placement exam
5/22-7/3  21542  MWF  2:30-3:50 p.m.  F406  Logan
To contact instructor: e-mail cam.logan@gmail.com.

TH 120  Elementary Ear Training I  2.0
The first course in musicianship skills using Kodaly materials. Presentation and practice of tonal and rhythmic elements for sight singing, aural recognition, and dictation skills based on relative solmization. Pentatonic and diatonic materials from folk melodies and Kodaly's two-part singing exercises.
5/22-7/3  23953  MWF  9-10:20 a.m.  F406  Rauch
To contact instructor: e-mail shirrauch@yahoo.com.
TH 121  Elementary Ear Training II  2.0
The second course in musicianship skills using Kodály materials. Practice in pentatonic and diatonic systems, introduction of triadic practice in singing, and recognition of harmonic functions. Further emphasis on vocal intonation and part singing, including chromaticism. Melodic and harmonic dictation using all the foregoing elements.
Prerequisite: TH 120 or placement exam
5/22-7/3  23966  MWF  10:30-11:50 a.m.  F404  Rauch
To contact instructor: e-mail shirrauch@yahoo.com.

TH 210  Tonal Form and Analysis  2.0
The first course in form and analysis, covering the forms of tonal music. Topics include phrase, binary, ternary, sonata, rondo forms, variation, and fugue. Study of examples from the classic and popular music literatures.
Prerequisite: TH 112 or placement exam
5/22-7/3  22602  MWF  9-10:20 a.m.  F406  Logan
To contact instructor: e-mail cam.logan@gmail.com.

TH 211  Post-Tonal Form and Analysis  2.0
The second course in form and analysis covering the materials and procedures of twentieth-century music. Topics include tonal, modal, atonal, and twelve-tone procedures; rhythmic, metric, textural, timbral, and formal innovations. Analysis of music from the classic and popular music literatures.
Prerequisite: TH 210 or placement exam
5/22-7/3  22752  TR  9-10:55 a.m.  F406  Logan
To contact instructor: e-mail cam.logan@gmail.com.

TH 220  Intermediate Ear Training I  2.0
The third course in musicianship skills using Kodály materials. Practice in singing three and four parts and dictation of four-voice chorales. Introduction of C clefs, transposition, and aural identification of diatonic harmonic functions.
Prerequisite: TH 121 or placement exam
5/22-7/3  23979  MWF  1-2:20 p.m.  F404  Rauch
To contact instructor: e-mail shirrauch@yahoo.com.

TH 221  Intermediate Ear Training II  2.0
The fourth course in musicianship skills using Kodály materials. Sight singing and dictation in modal and classical styles, using four parts, changing meters, and modulations. Harmonic identification and dictation using secondary dominants. Open-score chorales in original notation.
Prerequisite: TH 220 or placement exam
5/22-7/3  23992  MWF  2:30-3:50 p.m.  F404  Rauch
To contact instructor: e-mail shirrauch@yahoo.com.

TH 480  Independent Study in Music Theory  1.0–3.0
An individual study supervised by an assigned faculty member. The study should not be a classroom course in the music theory curriculum. Credit determined by content and scope of study. All independent studies must be approved by the music theory department chair.
5/22-7/3  22174  TBA  TBA  F330C  Schiano
To contact instructor: e-mail schiano@hartford.edu.

TH 481  Independent Study in Music Theory  1.0–3.0
An individual study supervised by an assigned faculty member. The study should not be a classroom course in the music theory curriculum. Credit determined by content and scope of study. All independent studies must be approved by the music theory department chair.
7/8-8/15  23142  TBA  TBA  F330C  Schiano
To contact instructor: e-mail schiano@hartford.edu.

TH 485  Senior Essay  2.0
Formulating and writing a music theory project. Students have the opportunity to work with a faculty member of the music theory department.
Prerequisite: TH 211
7/8-8/15  22850  TBA  TBA  TBA  Staff

Graduate

COM 561  Music Technology I  3.0
Introduction to the musical applications of computers through the use of Finale by Coda Music Technology. The course focuses on notation and music-copying practices through directed projects using works from the standard, popular, and 20th-century music literatures. Extensive use of computer workstations by students.
Lab fee: $35
5/22-7/3  22118  TBA  TBA  TBA  Steen

COM 562  Music Technology II  3.0
Introduction to sequencing, signal processing, MIDI, and digital audio through the use of Mark of the Unicorn’s Digital Performer (Note: as of Summerterm 2008 we will be using Logic Studio exclusively). The course focuses on directed and independent compositional projects in a variety of styles, realized through the use of Digital Performer, a variety of MIDI synthesizer modules, and both internal and outboard signal processing devices. Extensive use of computer workstations by students.
Lab fee: $35
5/22-7/3  22092  TBA  TBA  TBA  Steen
COM 566  Music Computer Seminar  3.0
Instruction in fundamentals of digital synthesis, sound editing, and composition on Macintosh IIsi/Digidesign SoundTools system. Topics include construction of timbres using sampling, editing, and processing; direct (additive) synthesis; and interactive composition. Includes introduction to SoundDesigner, Turbosynth, and MAX programs.
Prerequisite: COM 561 or permission of instructor

Lab fee
5/22-7/3  24278  TBA  TBA  F331  Steen

COM 580  Independent Study in Composition  1.0–3.0
An independent study project conducted under the direction of an assigned faculty member. Credit determined by scope and nature of project.
5/22-7/3  21783  TBA  TBA  F331  Steen
Call 860.768.4122 to contact instructor.

COM 581  Independent Study in Composition  1.0–3.0
An independent study project conducted under the direction of an assigned faculty member. Credit determined by scope and nature of project.
5/22-7/3  21784  TBA  TBA  F331  Steen
Call 860.768.4122 to contact instructor.

COM 610  Advanced Composition  3.0
Graduate work in composition for Composition majors. Integrates contemporary harmonic, contrapuntal, and orchestral practices in the process of realizing compositions of large dimensions.
5/22-7/3  21787  TBA  TBA  F331  Steen

COM 611  Advanced Composition  3.0
Graduate work in composition for Composition majors. Integrates contemporary harmonic, contrapuntal, and orchestral practices in the process of realizing compositions of large dimensions.
5/22-7/3  21786  TBA  TBA  F331  Steen

COM 612  Advanced Composition  3.0
Graduate work in composition for Composition majors. Integrates contemporary harmonic, contrapuntal, and orchestral practices in the process of realizing compositions of large dimensions.
5/22-7/3  22555  TBA  TBA  F331  Steen

COM 613  Advanced Composition  3.0
Graduate work in composition for Composition majors. Integrates contemporary harmonic, contrapuntal, and orchestral practices in the process of realizing compositions of large dimensions.
Prerequisite: COM 612
5/22-7/3  21787  TBA  TBA  F331  Steen

CON 610  Independent Study in Conducting  1.0–4.0
Special projects assigned on an individual basis. Credits determined by the scope and nature of the work required.
Prerequisite: CON 314 or equivalent
5/22-8/15  21764  TBA  TBA  TBA  Staff
Call 860.768.5020 for additional information.

CON 611  Independent Study in Conducting  1.0–4.0
Special projects assigned on an individual basis. Credits determined by the scope and nature of the work required.
Prerequisite: CON 314 or equivalent
5/22-8/15  21634  TBA  TBA  TBA  Staff
Call 860.768.5020 for additional information.

HLM 563  Music Literature of the Twentieth Century  3.0
An in-depth study of 20th century music literature and its connection with sociological and political events, aesthetic and philosophical movements, and key works of the related arts. Analysis of key works of music.
7/1-7/19  22753  MTWRF  10-11:55 a.m.*  Library Seminar Rm  Schiano
*Additional out-of-class time is required and will be assigned by the instructor.

Note: TH 611, TH 612, and TH 613 are online courses using Blackboard. Final examinations are by appointment. Instructor will be available for help and consultation during the term. To contact instructor e-mail: nott@hartford.edu.
Prerequisite: Graduate Music Theory Placement Examination. Credit earned does not count toward any graduate Hartt degree or diploma.

HLM 611  Graduate Music History Review: Medieval and Renaissance Music  1.0
An intensive survey of the music of the Medieval and Renaissance periods. Topics include the origins of polyphony and the development of Mass, motet, and madrigal.
Prerequisite: Graduate Music History Placement Test. Credit earned does not count toward any Hartt graduate degree
7/1-7/5  21840  Distance Learning (see page 16)  *by appointment only  Nott
<table>
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<th>Credits</th>
<th>Prerequisites</th>
<th>Description</th>
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<tbody>
<tr>
<td>HLM 612</td>
<td>Graduate Music History Review: Baroque and Classical Music</td>
<td>1.0</td>
<td>Graduate Music History Placement Test. Credit earned does not count toward any Hartt graduate degree</td>
<td>An intensive survey of the Baroque and Classical periods. Topics include opera, concerto, symphony, and string quartet.</td>
</tr>
<tr>
<td>HLM 613</td>
<td>Graduate Music History Review: Romantic and Early 20th-Century Music</td>
<td>1.0</td>
<td>Graduate Music History Placement Test. Credit earned does not count toward any Hartt graduate degree</td>
<td>An intensive survey of the Romantic and Early 20th Century periods. Topics include symphony, program music, art song, and choral music.</td>
</tr>
<tr>
<td>HLM 615</td>
<td>Pro-seminar in Music History</td>
<td>3.0</td>
<td>Graduate Music History Placement Test. Credit earned does not count toward any Hartt graduate degree</td>
<td>An introduction to graduate standards of academic performance in written and oral presentation. Intended to impart basic strategies of music research; to develop critical thinking and evaluation of resources; to develop familiarity with reference works (style guides, inventories, indexes, thematic catalogs, musical dictionaries and encyclopedias, online resources, etc.) and give students a broad-based familiarity with the most important concepts, genres, aesthetic criteria, and major figures of all periods. Required of all graduate-degree music majors during their first year of study.</td>
</tr>
<tr>
<td>HLM 670</td>
<td>Seminar in Music History</td>
<td>3.0</td>
<td></td>
<td>Selected phases of music history. For graduate students majoring in music history, but open to others with permission of instructor. (Individual Projects supervised by Kenneth Nott)</td>
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<tr>
<td>HLM 671</td>
<td>Seminar in Music History</td>
<td>3.0</td>
<td></td>
<td>Selected phases of music history. For graduate students majoring in music history, but open to others with permission of instructor. (Special Topic: Band Music)</td>
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<tr>
<td>HLM 680</td>
<td>Independent Study in Music History (varied)</td>
<td></td>
<td></td>
<td>An independent study project conducted under the direction of an assigned faculty member. Credit determined by scope and nature of project.</td>
</tr>
<tr>
<td>MED 510</td>
<td>Assessment and Evaluation</td>
<td>3.0</td>
<td>Graduate standing</td>
<td>The study of ideas and strategies to achieve accuracy and consistency in the measurement of music creating, performing, and responding to music. Examined are development and use of assessment of music performances, types of knowledge, attitudes, and test development. The creation of appropriate criterion measures, empirical method for demonstrating test reliability and validity, descriptive statistics and test item analysis are also considered. Prequisite: Graduate standing</td>
</tr>
<tr>
<td>MED 520</td>
<td>Music Education Research Colloquium</td>
<td>3.0</td>
<td></td>
<td>Reading and discussion of music education research literature. Examined will be the specific types of music education research with representative readings. Students will also be given the opportunity to present their own research ideas as they prepare for the successful completion of their thesis/dissertation. Continuous enrollment required among full-time graduate music education students every semester. Open to all music education graduate students. One hour weekly. Prequisite: Graduate standing</td>
</tr>
<tr>
<td>MED 615</td>
<td>Curriculum and Assessment</td>
<td>3.0</td>
<td></td>
<td>This course links the design of well-articulated and aligned curriculum to effective testing and evaluation procedures. Examined will be the specification of current and practical information to improve the quality and effectiveness of instruction and assessment in the music classroom. Specifically examined will be curriculum alignment procedures, effective inquiry techniques as they relate to classroom instruction and subsequent assessment and evaluation, and in-depth study and application of assessment types. Prequisite: Graduate standing</td>
</tr>
</tbody>
</table>

*Additional out-of-class time is required and will be assigned by the instructor.
MED 625  Learning Theories in Music        3.0
This course investigates behavioral, cognitive, and music-
learning theories as they apply to teaching in the music
classroom. Specifically examined are principles, laws, and
theories that transfer to classroom management and the
design of effective instructional strategies with particular
emphasis for intrinsic motivation in learning.
Prerequisite: Graduate standing
7/1-7/19  24018  MTWRF  1-2:55 p.m.*    F410  Hansen
*Additional out-of-class time is required and will be assigned by the instructor.

MED 620  Research and Writing        3.0
The preparation and presentation of music education
research. A study of writing mechanics and style as it relates
to the scholarly research article the research proposal, and
the thesis/dissertation.
Prerequisite: Graduate standing
7/1-7/19  22189  MTWRF  8-9:55 a.m.*    F410  Harton
*Additional out-of-class time is required and will be assigned by the instructor.

MED 681  Independent Study in Music
Education        3.0
May include research, experimentation, or special work.
Arrangements must be made with, and projects approved by,
the Committee on Graduate Studies. Credits determined by
scope and nature of work required.
Prerequisite: Graduate standing
7/1-8/15  23197  TBA  TBA  TBA  Hansen/Russell

TH 580  Independent Study in
Music Theory        1.0–3.0
An individual study supervised by an assigned faculty
member. The study should not be a classroom course in
the music theory curriculum. Credit determined by con-
tent and scope of study. All independent studies must be
approved by the music theory department chair.
5/22-7/3  23098  MTWRF  1-2:55 p.m.    F330C  Schiano
To contact instructor e-mail: schiano@hartford.edu.

TH 581  Independent Study in
Music Theory        1.0–3.0
An individual study supervised by an assigned faculty
member. The study should not be a classroom course in
the music theory curriculum. Credit determined by con-
tent and scope of study. All independent studies must be
approved by the music theory department chair.
7/8-8/15  22944  TBA  TBA  TBA  F328  Schiano
To contact instructor e-mail: schiano@hartford.edu.

*Note: TH 611, TH 612, and TH 613 are online courses
using Blackboard. Final examinations are by appoint-
ment. Instructor will be available for help and consult-
tation during the term. To contact instructor e-mail:
schiano@hartford.edu.

Prerequisite: Graduate Music Theory Placement Examination.
Credit earned does not count toward any graduate Hartt degree
or diploma

TH 611  Graduate Theory Review: Tonal Harmony        1.0
An intensive course in the basic materials of tonal harmony,
with practical application in four-voice harmony and fig-
ured bass. Topics include diatonic and chromatic triads and
seventh chords, non-chord tones, harmonic progressions,
cadences, and voice leading.
Prerequisite: Graduate Music Theory Placement Examination.
Credit earned does not count toward any graduate Hartt degree
or diploma
7/1-8/2  21715  Distance Learning (see page 14)  *by appointment only  Schiano
To contact instructor e-mail: schiano@hartford.edu.

TH 555  Advanced Analysis of Tonal Music        3.0
In-depth examination using advanced analytic techniques to
study pitch relations, rhythm, texture, and form of selected
compositions (complete works, extended excerpts) from the
18th- and 19th-century instrumental and vocal literatures.
Prerequisite: Graduate Music Theory Review Requirement
7/1-8/2  23402  MTWRF  8-9:55 a.m.    F418  Schiano
To contact instructor e-mail: schiano@hartford.edu.
TH 612  Graduate Theory Review:
Tonal Form  1.0
An intensive course in the basic materials of tonal form, with practical application in the analysis of selected pieces. Topics include phrase structure, binary form, ternary form, sonata form, and fugue.
Prerequisite: Graduate Music Theory Placement Examination.
Credit earned does not count toward any graduate Hartt degree or diploma.
7/1-8/2  21716  Distance Learning (see page 16)  *by appointment only  Schiano
To contact instructor e-mail: schiano@hartford.edu.

TH 613  Graduate Theory Review:
Post-Tonal Theory  1.0
An intensive course in the techniques and materials of 20th century music. Topics include tonal, modal, atonal, and 12-tone techniques; innovations in rhythm, meter, texture, and form. Prerequisite: Graduate Music Theory Placement Examination. Credit earned does not count toward any graduate Hartt degree or diploma.
7/1-8/2  21717  Distance Learning (see page 16)  *by appointment only  Schiano
To contact instructor e-mail: schiano@hartford.edu

TH 614  Graduate Ear Training Review  2.0
A review course in the basic techniques of sight singing and dictation using Kodaly materials. Performance and listening skills are developed using pentatonic, modal, diatonic, and chromatic excerpts from the music literature.
Prerequisite: Graduate Music Theory Placement Examination
Credit earned does not count toward any graduate Hartt degree
7/1-8/2  22493  MTWRF  5:00 p.m.  F414  Menhart
To contact instructor e-mail: menhart@hartford.edu.

TH 645  Graduate Ear Training  3.0
A graduate ear training course in advanced techniques of sight singing and dictation using Kodaly materials. Performance and listening skills are developed using vocal and instrumental examples from the Classic, Romantic, and Modern repertories.
Prerequisite: Graduate Music Theory Review Requirement
7/1-8/2  22603  MTWRF  3:45 p.m.  F414  Menhart
To contact instructor e-mail: menhart@hartford.edu.

TH 680  Independent Study in
Music Theory  1.0–3.0
An individual study supervised by an assigned faculty member. The study should not be a classroom course in the music theory curriculum. Credit determined by content and scope of study. All independent studies must be approved by the music theory department chair.
5/22-7/3  22385  TBA  TBA  F330C  Schiano
To contact instructor e-mail: schiano@hartford.edu.

TH 681  Independent Study in
Music Theory  1.0–3.0
An individual study supervised by an assigned faculty member. The study should not be a classroom course in the music theory curriculum. Credit determined by content and scope of study. All independent studies must be approved by the music theory department chair.
7/8-8/15  22386  TBA  TBA  F330C  Schiano
To contact instructor e-mail: schiano@hartford.edu.
This course focuses on effective reading in an increasingly complex society. Among the topics are context, purpose and function of texts, inference, bias, tone, point of view, opinion, fact, evidence, and argumentation. Emphasis is given to evaluating Web-based information. There is a research component that culminates in a paper.

Prerequisite: ASB 110

ENB 111 Composition and Literature 3.0
ENB 111 emphasizes writing critical analyses of readings in various literary genres. Some papers require the use of secondary sources.

Prerequisite: C- or better in ENB 110

ENB 220 English Literature 3.0
Study of selected works in English literature from the Middle Ages through the Neoclassical period. Designed to develop an appreciation of literature as a creative art and as a commentary on the human condition.

Prerequisite: ENB 111

ENB 221 English Literature 3.0
Study of selected works of the Romantic, Victorian, and Modern periods. Designed as an introduction to literature of the late 18th to 20th centuries and as a commentary on the human condition and the emergence of the modern era.

Prerequisite: ENB 111

ENB 224 Advanced Composition 3.0
This course explores creative strategies for effective essay writing in rhetorical modes. The essential difference between Advanced Composition and ENB 110-111 lies in the expectation for greater proficiency, maturity, and sophistication in writing.

Prerequisite: ENB 111

MUB 200 World Music Survey (HLM 200) 3.0
This is an introductory course to world music and some of the basic issues important for an understanding of music in culture and music as culture, including discussion of major musical cultures throughout the world, with various listening, reading, and writing assignments.
**PHB 110  Introduction to Philosophy  3.0**
This is a first course in philosophy that stresses the basic human questions. Major concerns include the task of philosophy, the nature of man, the self, the freedom to choose, the nature of values, and the question of morality. Specific philosophical outlooks are briefly discussed; a more extensive examination is given to the nature of religion, belief in God, and Oriental thought.

5/22-6/7  24317  MTWRF  12:30-3:30 p.m.  H257  Scribner

**PHB 120  Ethics: Contemporary Moral Problems  3.0**
An introductory course for examination and discussion of contemporary moral problems. Begins with identifying the moral experience and constructing moral situations. The moral problems include truth, suicide, sexual integrity, violence, punishment, and issues in biomedical issues.

5/22-6/7  22869  MTWRF  12:30-3:30 P.M.  H111  Seddon

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**Math and Science**

**Undergraduate**

**BYB 210  General Biology  4.0**
Introductory survey of the life sciences. Topics include basic concepts of inorganic and biological chemistry, cell structures and functions, metabolic pathways, cell reproduction, and genetics.

Lab fee: $15

5/22-6/6  21738  MTWRF  9 a.m.-12:15 p.m.  H240  Cloutier
Lab  MTWRF  1-3 p.m.  BC162  Walton

**BYB 211  General Biology  4.0**
Introductory survey of the life sciences. Topics include anatomical and physiological principles of animal organ systems with emphasis on humans.

Lab fee: $15

6/12-6/26  23862  MTWRF  9 a.m.-12:15 p.m.  H240  Cloutier
Lab  MTWRF  1-3 p.m.  BC162  Walton

**BYB 230  Tropical Ecology  3.0**
This course is an introduction to ecosystems of tropical Central America. It emphasizes hands-on learning and experience, and includes readings, discussion, seminars, individual projects, and an intensive field trip to Costa Rica. The course is a three-credit science elective with no lab. For information or to register, contact Dr. Wasko (wasko@hartford.edu).

Fee: TBD (includes travel, lodging, etc.)

5/15-6/27  23875  TBA  TBA  TBA  Wasko

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**MAB 110  Mathematics Foundations I  3.0**
Development of the real number system, operations with polynomials and rational expressions, solutions of linear and quadratic equations and inequalities; radicals and exponents. A graphing calculator is required.

5/22-7/3  23382  MW  9-12 p.m.  H134  Dello Iacono

**MAB 111  Mathematics Foundations II  3.0**
Topics for this core requirement include graphing in the coordinate plane, functions (exponential, logarithmic, and polynomial), systems of equations and inequalities. A graphing calculator is required.

Prerequisite: MAB 110 (C- or better)

5/22-7/3  21859  MW  1-4 p.m.  H246  Dello Iacono

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**Social Science**

**Undergraduate**

**PSB 110  General Psychology I  3.0**
Introduction to psychology as a scientific study of man’s behavior, with an emphasis on the interaction of mind and body. A survey of learning, motivation, emotions, and abnormal behavior.

6/17-8/9  22761  Distance Learning (see page 16)  Alderette

**PSB 111  General Psychology II  3.0**
Personality theory and psychotherapy, perception and consciousness, child development, intelligence and IQ testing, and some aspects of social psychology.

Prerequisite: PSB 110

6/17-8/9  22489  Distance Learning (see page 16)  Alderette

**SYB 230  Sociological Perspectives on the Connecticut River  3.0**
This course will explore the relationships between human social interaction and the environments surrounding the Connecticut River Watershed. It will focus on archeological, anthropological, sociopolitical, economic and ecological perspectives. The goal is to provide students with a contextual understanding of the interactions between components of society and a specific ecosystem.

Note: this course includes an overnight travel component and travel fee, please contact the professor for further information**

Prerequisite: SYB 110 or permission of instructor

5/20-5/24*  23836  MTWRF  All Day  CT River  Griswold**

* Course begins prior to the beginning of Mayterm

**Contact Professor Griswold at 860-768-4081 or email him at griswold@hartford.edu if you have any questions.
Online Course Technical Requirements

**Step One**

For information on BlackBoard instructions and technical requirements, please visit:
http://hartford.edu/studentlife/Student_Help2.aspx
http://blackboard.hartford.edu/

**Step Two**

You need a University of Hartford e-mail account.
New accounts are created automatically within 24 hours of initial course registration. Students will receive a letter with their username and password within 7 days of registration. To contact Information Technology Services, call 860.768.5999.

**Step Three**

How to access your online course:
One week before your class is scheduled to begin, you will receive an e-mail message at your University of Hartford e-mail account with directions on how to access your online course. Once you receive the e-mail message, you should access your course site and familiarize yourself with the online environment before your class begins.

**Step Four**

Check the following website for updates concerning your online course:
www.hartford.edu/summerterm/distance
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With which University of Hartford college are you affiliated? Full- and part-time matriculated (formally admitted) students should indicate the same college in which they were enrolled during their last semester of attendance. University of Hartford nonmatriculated students and visiting students should check the box marked "not affiliated."

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<td>1. Undergraduate</td>
<td>Special noncredit student only</td>
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<tr>
<td>T = Undergraduate, first registration at University of Hartford; have attended elsewhere</td>
<td>2. Graduated, new to University of Hartford</td>
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<tr>
<td>G = Graduate, new to University of Hartford</td>
<td>3. Other—taking noncredit courses only</td>
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<tr>
<td>C = Returning or continuing student (undergraduate or graduate with previous UofH attendance)</td>
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<th>Credit hours</th>
<th>Check one box for each course</th>
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<tr>
<th>Please note whether there is a prerequisite for the course(s) you have elected. If in doubt, call 860.768.4994.</th>
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<tr>
<td>Yes</td>
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</tbody>
</table>

Signature

**Withdrawal:** Tuition credit for withdrawal is governed by University policy, as published in the current edition of the University Bulletin.

**Billing:** Current University of Hartford students will receive notification of a billing statement available for viewing and payment through their hartford.edu e-mail address. New students will receive a letter that includes a University of Hartford e-mail address and user ID number. You will be instructed to access the University of Hartford's online Self-Service Center, where you will be able to view and pay your bill. You will also be able to register parents, guardians, or other third-party payers to receive billing notifications via e-mail.

Payments may be made by cash, check, money order, traveler's check, ACH (electronic transfer), or credit or debit card (VISA is not accepted). There is a 2.75% service fee for credit card payments.

**ALL TUITION AND FEES MUST BE PAID BY MAY 29, 2013.**

For billing and payment information, go to http://uhaweb.hartford.edu/sasc or call 860.768.4999.

**For office use only**

Advisor's signature

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**Lab or special fees**

**Registration fee** $30

**Technology fee** $25

**TOTAL**

$
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DIRECTIONS TO THE UNIVERSITY OF HARTFORD

The University of Hartford is easily accessible from I-84 and I-91.

From Albany and points west
Follow Route 90 East (New York Thruway and Massachusetts Turnpike) to I-91 (Exit 4 off Mass. Pike). Travel I-91 South into Connecticut. Take Exit 35B and turn right at the end of the ramp onto Route 218 West.*

From Boston and points northeast
Follow Route 90 West (Massachusetts Turnpike) to I-84 (Exit 9). Travel I-84 West and take Exit 61 onto I-291 West. Follow I-291 to Exit 1 (Route 218) and turn left at the end of the ramp onto Route 218 West.*

From Long Island
Take the Throgs Neck Bridge to Hutchinson River Parkway and exit onto I-684 North. Travel I-684 to I-84 East and follow into Connecticut. Take Exit 41 and turn left onto South Main Street.**

From New Jersey and points south
Take the Tappan Zee Bridge East (I-287) to I-684 North to I-84 East. Follow I-84 into Connecticut. Take Exit 41 and turn left onto South Main Street.**

From New York City
Travel I-95 (Cross-Bronx Expressway) to Hutchinson River Parkway and exit onto I-684 North. Travel I-684 to I-84 East and follow into Connecticut. Take Exit 41 and turn left onto South Main Street.**

From Springfield, Mass., and Vermont
Travel I-91 South to Exit 35B and turn right at the end of the ramp onto Route 218 West.*

From Southeastern Connecticut and Southern Rhode Island
Travel I-95 to Route 2 West to I-84 West. Take Exit 48 and, at the light, turn right onto Asylum Avenue.***

From Providence
Travel Route 6 West to Route 384 West to I-84 West. Take Exit 48 and, at the light, turn right onto Asylum Avenue.***

* Directions from Exit 35B, I-91, and from Exit 1, I-291
Travel Route 218 West approximately 4 miles, passing a major shopping center on the left, to the junction of Routes 218 and 189. Take a left onto Bloomfield Avenue (Route 189) and proceed to the University of Hartford entrance 2 miles on the left.

** Directions from Exit 41, I-84
Follow South Main Street, turning into North Main Street, approximately 3.5 miles to its junction with Route 44. Turn right onto Albany Avenue (Route 44) and travel 1.7 miles to its intersection with Route 189. Take a sharp left onto Bloomfield Avenue (Route 189) and follow a half-mile to the University entrance on the right.

*** Directions from Exit 48, I-84
Travel west on Asylum Avenue for approximately 1.5 miles. (Asylum Avenue has reversible travel lanes. Stay out of any lane marked with a red X.) Take a right onto Scarborough Street. At the end of Scarborough, take a left onto Albany Avenue (Route 44). After less than a quarter-mile, bear right onto Bloomfield Avenue (Route 189). Proceed to the University entrance a half-mile on the right.

Public Transportation
Bradley International Airport in Windsor Locks (17.5 miles north of the main campus) serves the Greater Hartford region. Union Station in downtown Hartford (3 miles from campus) is the area’s transportation center for Amtrak train and interstate bus service, offering connections to MetroNorth rail service in New Haven. Taxi service is readily available between the University, downtown, and Bradley International Airport.

Connecticut Transit Route 56 (B, D, and F) provides local bus service, Monday–Saturday, between the University and downtown Hartford, with connections to neighboring towns and Bradley International Airport. The bus stop for inbound service to downtown is located on campus. Outbound routes drop off at the front of campus on Bloomfield Avenue.
NOTES
University of Hartford

Barney School of Business
College of Arts and Sciences
College of Education, Nursing and Health Professions
College of Engineering, Technology, and Architecture
Hartford Art School
The Hartt School
Hillyer College

Erica Lee ‘13
Sam Aguirre ‘13

Lindsey Sniffin ‘13
Landon Wilson ‘13

www.hartford.edu/summerterm