BOSTON COLLEGE

Summer Session 2017

(617) 552-3800 | www.bc.edu/summer
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, April 5</td>
<td>Summer 2017 Registration opens&lt;br&gt;Registration for WCAS students for summer and fall 2017 begins</td>
</tr>
<tr>
<td><strong>Tuesday, May 16</strong></td>
<td><strong>First summer session begins</strong></td>
</tr>
<tr>
<td>Tuesday, May 16 to Friday, May 19</td>
<td>Last week to drop a first-session course with 100% refund of tuition (must withdraw before second class meeting)</td>
</tr>
<tr>
<td>Monday, May 29</td>
<td>Memorial Day Holiday—no classes</td>
</tr>
<tr>
<td>Thursday, June 22</td>
<td>Last day of first summer session 2017</td>
</tr>
<tr>
<td><strong>Monday, June 26</strong></td>
<td><strong>Second summer session begins</strong></td>
</tr>
<tr>
<td>Monday, June 26 to Friday, June 30</td>
<td>Last week to drop a first-session course with 100% refund of tuition (must withdraw before second class meeting)</td>
</tr>
<tr>
<td>Tuesday, July 4</td>
<td>Fourth of July Holiday—no classes</td>
</tr>
<tr>
<td>Friday, August 4</td>
<td>Last day of second summer session 2017</td>
</tr>
</tbody>
</table>
Summer Session 2017

Boston College Summer Session is open to anyone with a high-school diploma or the equivalent. Most Summer Session courses are at the undergraduate level, but some graduate courses in the Woods College of Advancing Studies Master's programs are offered during the summer. No application is required to enroll in BC Summer Session, except for students wishing to apply to a Woods College undergraduate or graduate program.

Boston College schedules two six-week sessions in the summer:
- **Tuesday, May 16 through Thursday, June 22**
- **Monday, June 26 through Friday, August 04**

There are no classes on **Monday, May 29** or **Tuesday, July 4**.

Most summer classes are three credits unless specifically noted in the course description. Most classes meet twice a week for 6 weeks; exceptions are noted in individual course descriptions in this catalog.

Summer Session Administration

James P. Burns, J.V.D., Dean
Neal Couture, Associate Dean Administration & Finance
David Goodman, Associate Dean Academic Affairs and Advising
Diletta Masiello, Program Director, Boston College Summer Session
Claudia Pouravelis, Associate Dean Enrollment Management
Anne Severo, Assistant Dean Financial Planning & Operations

Summer Session General Information

Boston College reserves the right to change or withdraw course offerings if necessary, and alter fees and charges from those published in this catalog without prior notice.

Summer Registration Procedure

Summer 2017 registration opens on Wednesday, April 5. New students may register in-person in St. Mary’s Hall South, Ground Floor, Monday through Thursday from 9:00 am to 7:00 pm, and Friday from 9:00 am to 3:00 pm. Registration must be completed by the first day of class.

New students will receive a New Student Information Form, containing the student’s assigned BC Eagle ID number and username, to allow them to access the BC Agora portal.

Continuing Woods College students may register online, through the Agora portal. BC day students register for summer courses in Student Services, Lyons Hall, after obtaining a Course Approval Form from their own Dean. **NOTE - CSON students** cannot take summer courses in Management, Finance, Accounting or Marketing.

Students who wish to drop a summer course must do so in the Summer Session Office in St. Mary’s Hall South before the second meeting of the class.

Summer Tuition, Fees and Payments

All fees and tuition charges are due and payable in full at the time of registration; the 2017 rate is $804 per credit. Most courses offered during the summer session are 3 credits, $2412. Science courses requiring a 1-credit lab will incur an additional 1 credit in tuition plus a lab fee of $205 (Physics) or $345 (Biology and Chemistry). Fee covers cost of laboratory materials. 2017 Course Audit Fee is $1206. (Note - Information Technology courses are not open to auditors.) The registration fee is $45.

Boston College reserves the right to change or withdraw offerings if necessary and alter fees and charges from those published, without prior notice.

Payment may be made by e-check or credit card. New students will be activated in the BC system within 48 hours of registration, and may then pay via e-check or credit card through the Agora portal. Continuing Woods College students may pay through the Agora portal as soon as they have registered for summer courses.

Summer Withdrawals and Refunds

Students wishing to drop or withdraw from a summer course must complete an official Drop/Withdrawal form in the Summer Session Office in St. Mary’s Hall South, or send a written notification of withdrawal to the Summer Session Office. Tuition and laboratory fees are refundable; the registration fee is non-refundable. If a student drops a course in the Summer Session Office before the second class meeting, no record is maintained and 100% tuition is refunded; for students withdrawing after this, a grade of W is recorded on the student’s transcript and no academic credit is granted, and there is no refund of tuition.

All course withdrawals must be submitted to the Summer Session Office prior to the final scheduled class meeting.

Students dropping a course on or before the second scheduled class meeting will receive a 100% refund of tuition. There are no refunds for students withdrawing from a class after the second class meeting.

Students are responsible for the tuition of all courses for which they have registered.

Summer Grades and Transcripts

Final examinations are held during the last scheduled meeting of the course. All course work, independent study, readings and research should be completed by the end of the summer. October 1, 2017 is the final date for instructors to change summer 2017 grades and incompletes. Faculty submit their summer grades directly online. Students may access their summer grades by using their BC username and password to log into the Agora portal. Students may request official transcripts of summer courses from the Student Services Office either in person, at Lyons Hall, or via the Agora portal.
SUMMER RESOURCES

SUMMER RESIDENTIAL LIVING

Students attending classes between June 26 and August 4 may apply for on-campus housing. Housing is offered from June 24 through August 5 for this session. A staff thoroughly familiar with Boston College programs and resources is in residence and capable of responding to most of the students’ needs.

Students are housed in air-conditioned apartments located on lower campus. Each apartment consists of two or three two-person bedrooms, living room, dining area, two bathrooms, and a modern kitchen. Furnishings in student rooms include a desk, study chair, chest of drawers, closet and bed for each resident. Students are responsible for bringing their own linen and for housekeeping within the room.

Applications and other important information for summer housing will be made available online during the spring at www.bc.edu/summerhousing. Space is limited and granted on a first-come, first-serve basis. No singles are available.

For complete information see: www.bc.edu/offices/reslife/summer/summersessions.html

HOUSING APPLICATION PROCEDURE

A person desiring on-campus housing between June 24 and August 5 may apply online at www.bc.edu/summerhousing or may telephone (617) 552-4727. Housing applications should be submitted promptly to insure housing accommodations. Space is assigned on a first-come, first-serve basis.

HEALTH SERVICES

The University Health Service Clinic is located in the 2150 Commonwealth Avenue building. It is open Monday through Thursday from 8:30 a.m. to 4:30 p.m.; Friday 9 a.m. to 3 p.m. The clinic provides emergency treatment of minor injuries or illness and willingly acts as liaison with community doctors for any help necessary which the clinic cannot provide. For routine care telephone (617) 552-3225; in an emergency telephone (617) 552-4444. Website: www.bc.edu/healthservices.

THOMAS P. O’NEILL, JR. LIBRARY

O’Neill Library holds 1.4 million volumes of the Boston College Libraries research collections in a broad range of subjects reflecting the University’s extensive curriculum. These include general reference materials, indexes, the circulating collections, media, government documents, and other research materials housed on the five floors of O’Neill Library and at three remote collection sites. Go to www.bc.edu/libraries to learn more about the vast array of resources available to you, and view maps of the O’Neill Library stacks to see more about what collections are located in the library.

DINING FACILITIES

During the summer, on main campus, Dining has at least one location open for breakfast, two for lunch and one for dinner. Monday through Friday there is also a small café on the Brighton Campus as well as a minimart express option on the Newton Campus. Typically main campus locations are the Eagles Nest in McElroy Commons for middle campus and either Hillside Café or Corcoran Commons on lower campus. To see the most up-to-date hours of operation please visit their website at http://www.bc.edu/dining and click on hours.

For convenience in purchasing summer meals using your BC student ID, students may add a minimum deposit of $20 to your Eagle One Card account via Agora. Any unused balance (over $5) is fully refundable. For information on the differences between Dining Bucks and Eagle Bucks visit http://www.bc.edu/content/be/offices/id/eagles-one_accounts.

CAMPUS RECREATION

Looking for a place to clear your head, work out and have fun this summer? Campus Recreation is at the heart of all athletic activities, recreation and socialization on campus. Our facility, the William J. Flynn Recreation Complex, includes a 10,000 square foot fitness center, air-conditioned spin studio, cardio room and group fitness studios, an indoor jogging track, basketball courts, volleyball courts, racquetball and squash courts, indoor and outdoor tennis courts, a newly resurfaced 8-lane, 25 yard pool with separate diving well, heated spa, changing room and saunas. We also have an outdoor patio with tables, chairs and lounge chairs for sunbathing.

BC Rec members enjoy unlimited access to our facilities as well as 30+ FREE group fitness classes a week, including: Spin, Cardio-Kickboxing, Yoga, Barre, Zumba, and Aqua Jogging. Members also receive discounts on all of our paid programs, including personal training, Masters Swim, private, semi-private and group tennis or swim lessons, and small group fitness classes.

Students may purchase a BC Rec summer membership for $100. If you aren’t ready to commit to a summer membership, there is a $7 guest fee. To qualify for the student rates, a valid BC ID is required. To learn more about our summer membership options, programs and facilities, please visit us online at www.bc.edu/rec. To register for a summer membership or for more information, please contact our Member Services Office at (617) 552-0797.

BOSTON COLLEGE ID

A Boston College ID is required to access facilities and services on campus. Boston College picture ID’s are $80 and are issued by the Student Services Office located in Lyons Hall 100. For more information go to www.bc.edu/offices/id.

PARKING

A patrolled and well-lighted parking area is available on lower campus. All students parking on Boston College campuses are required to display a valid parking decal on their vehicle. Permits may be purchased for approximately $235. Permit allows parking from 6 a.m. to 2 a.m. Any questions, please contact the Office of Student Services at 617-552-3300 or visit www.bc.edu/studentservices.
ACCOUNTING

ACCT 663502 Forensic Accounting
This course introduces students to forensic accounting, with a significant focus on fraud examination. In the first half of the semester we study the elements of fraud and the types of fraud schemes, including fraudulent financial statements, asset misappropriation, corruption, and money laundering. In the second half we focus on how professionals respond to fraud, with an emphasis on the legal framework, document analysis, interviewing, and report writing. The demand for fraud examiners and forensic accountants continues to grow in both the private and public sectors. Skills developed in this course will help students in multiple professions including professional accounting, auditing, criminal investigation, and general business.

BIOLOGY

BIOL 130001 Anatomy and Physiology I
Corequisite: BIOL 1310
This course lays the foundation for the understanding of human anatomy and physiology. The first portion of the course covers cellular and molecular aspects of eukaryotic cell function: basic chemistry, macromolecules, cell structure, membrane transport, metabolism, gene expression, cell cycle control, and genetics. The course continues with the study of several organ systems, beginning with the Integument, which is followed by the Skeletal and Muscular Systems, and ending this first section with the Nervous System. The cellular and molecular basis for the functions of these systems is an integral element of this portion of the course.

BIOL 130002 Anatomy and Physiology Lab I
Corequisite: BIOL 1300
Lab fee required, $345. Inquiry-based activities will expand upon techniques and experimental questions introduced in BIOL 1300 through the use of anatomical models, physiological experiments, and limited dissection. Does not satisfy Natural Science Core Requirement for BC students. This course is intended for Nursing/Allied Health Professions students. Boston College biology majors/premed students must obtain department approval before registering for this course.

BIOL 130001 Anatomy and Physiology II
Corequisite: BIOL 1330
The second portion of this introductory course is a continuation of BIOL 1300/1310, with a primary emphasis on the physiology of the major body systems. Systems studied in this course include the sensory, endocrine, cardiovascular, lymphatic, immune, respiratory, digestive, urinary, and reproductive systems. While the physiological functions under normal conditions are emphasized, relevant disease or dysfunctional conditions are also discussed. Does not satisfy Natural Science Core Requirement for BC students. This course is intended for Nursing/Allied Health Professions students. Boston College biology majors/premed students must obtain department approval before registering for this course.

BIOL 132001 Anatomy and Physiology Lab II
Corequisite: BIOL 1320
Lab fee required, $345. A continuation of BIOL 1310. Does not satisfy Natural Science Core Requirement for BC students. This course is intended for Nursing/Allied Health Professions students. Boston College biology majors/premed students must obtain department approval before registering for this course.

BIOL 220101 Introductory Biology I
Foundational course that introduces students to living systems at the molecular and cellular level of organization. Topics introduced in this course include basic cellular biochemistry, gene regulation, cellular organization and metabolism, and cell signaling and genetics.

BIOL 220103 Introductory Biology Laboratory I
Corequisite: BIOL 2201
Lab fee required, $345. The first part of a two-part introductory biology laboratory course designed for non-biology majors preparing for graduate programs in health professions. This course teaches basic laboratory skills, including microscopy, spectrophotometry, analytical electrophoresis and recombinant DNA technologies. Students are introduced to the principles of experimental design, data analysis and data interpretation. Inquiry-based activities include experiments in biochemistry, cell biology and molecular biology.

BIOL 220201 Introductory Biology II
The second part of a two-part introductory biology course focuses on the evolution, ecology, and resilience of living systems across all levels of spatial scales. Topics introduced include the origin of species, the evolutionary history of life, biodiversity, the biosphere, population ecology, animal behavior, ecosystems, co-evolution, and global change.

BIOL 211001 Introductory Biology Laboratory II
Corequisite: BIOL 2202
Lab fee required. $345. Inquiry-based activities will expand upon techniques and experimental questions introduced in BIOL2100.
2017 Summer Undergraduate Courses

**CHEMISTRY**

**CHEM 110901 General Chemistry I**
This course is intended for students whose major interest is science or medicine. It offers a rigorous introduction to the principles of chemistry with special emphasis on quantitative relationships and chemical equilibrium and the structures of atoms, molecules, and crystals. The properties of the more common elements and compounds are considered against a background of these principles and the periodic table.

- June 19–JULY 10, M T W TH F, 8:30-11:15 a.m.
  - William Griffin

**CHEM 111101 General Chemistry Laboratory I**
Experiments in these lab courses reflect and apply the principles learned in CHEM 1109 and CHEM 1110. Students will be introduced to techniques and procedures commonly used in chemistry labs and develop skills for acquiring and analyzing data. Lab fee required, 8345.

- June 19–July 6, M T W TH, 11:45 a.m.-2:45 p.m.
  - William Griffin

**CHEM 111001 General Chemistry II**
This course is intended for students whose major interest is science or medicine. It offers a rigorous introduction to the principles of chemistry with special emphasis on quantitative relationships, chemical equilibrium, and the structures of atoms, molecules, and crystals. The properties of the more common elements and compounds are considered against a background of these principles and the periodic table.

- July 11–Aug 4, M T W TH F M (no TH), 8:30-11:15 a.m.
  - William Griffin

**CHEM 223101 Organic Chemistry I**
An introduction to the chemistry, properties, and uses of organic compounds. The correlation of structure with properties, reaction mechanisms, and the modern approach to structural and synthetic problems are stressed throughout. In the laboratory, the aim is acquisition of sound experimental techniques through the synthesis of selected compounds.

- June 12–July 9, M T TH F, 9:30-12 noon
  - Karen Atkinson

**CHEM 223201 Organic Chemistry II**
An introduction to the chemistry, properties, and uses of organic compounds. The correlation of structure with properties and reaction mechanisms and the modern approach to structural and synthetic problems are stressed throughout. In the laboratory, the aim is acquisition of sound experimental techniques through the synthesis of selected compounds.

- July 10–Aug 4, M T TH F, 9:30-12 noon
  - Karen Atkinson

**CHEM 223401 Organic Chemistry Laboratory I**
Students will acquire fundamental organic lab techniques in the context of principles learned in CHEM 2231 and CHEM 2232. Reactions that are studied in class will be performed in the laboratory. Lab fee required, 8345.

- July 10–Aug 3, M T TH, 12:30-4:30 p.m.
  - Karen Atkinson

**CHEM 335101 Analytical Chemistry**
Designed primarily for sophomore and junior students, this course is an introduction to the principles and practice of analytical chemistry, including the statistical analysis of data and widely-used chemical methods and instrumental approaches such as chromatography, spectrophotometry, and electrochemistry. In the laboratory, the aims are for students to develop good analytical technique and to acquire accurate, precise data.

- June 5–June 30, M T W TH F, 4:00-6:00 p.m.
  - Kenneth Mets

**COMMUNICATION**

**COMM 1030 Public Speaking**
This course is an introduction to the theory, composition, delivery, and criticism of speeches. Attention is devoted to the four key elements of the speech situation: message, speaker, audience, and occasion. Emphasis in the course is also given to different modes of speaking and a variety of speech types, such as persuasive, ceremonial, and expository addresses. This is a performance course.

- COMM 1030 01 May 17–June 21, M W, 6:00-9:15 p.m.
  - Rita Rosenthal

- COMM 1030 03 June 26–Aug 2, M W, 6:00-9:15 p.m.
  - Joyce Lindmark

- COMM 1030 04 June 27–Aug 3, T TH, 6:00-9:15 p.m.
  - Brett Ingram
COMM 227801 Social Media
This course examines the cultural, economic and political aspects of emerging computer-mediated communication technologies known as "social media," including Facebook, Twitter, YouTube, Instagram and more. Students will critically interrogate the impact of social media on relationships, identity, social/political movements, branding/marketing, and everyday practices. Course will also cover practical social media skills with assignments and activities involving hands-on experience using social media technologies to create and distribute content.
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Marcus Breen

COMM 230801 Entertainment Media
Focuses on the study of entertainment media from historical, critical and practical perspectives. Topics include film history, broadcast history, video games, screenwriting, the Internet, and sports media. Projects include film reviews, short screenplays and analyses of how television networks make business decisions. In addition to lectures and screenings, the class includes a variety of practical exercises and guest speakers from across the entertainment industries.
June 26–Aug 2, M W, 6:00-9:15 p.m.
Lindsay Hogan

COMM 444901 Crisis Communication
This course is designed to examine events and situations that potentially threaten the viability of an organization. Attention is devoted to developing an effective crisis communication plan, speaking to multiple stakeholders, decision-making under pressure, and resolving—rather than litigating—organizational problems. Among the studies examined are the Tylenol product tampering incident, the Exxon Valdez accident, the Union Carbide gas leak, the Challenger Space Shuttle disaster, the Three Mile Island accident, and the Pepsi syringe hoax.
June 26–Aug 2, M W, 6:00-9:15 p.m.
Donald Fishman

C O R P O R A T E  S Y S T E M S

ADSV 114001 Research: Techniques and Processes
This is a hybrid course, which combines some in-person and some online class meetings. Monday class sessions will be conducted online, Wednesday class sessions will meet in person. Refer to the course syllabus on the Course Information & Schedule page in AGORA and on the Summer Session website for detailed information.
This course examines the logic of research design and explores how data are approached, collected and analyzed in an interactive information age. Practical applications across disciplines introduce both the electronic and traditional tools and techniques necessary to interpret and utilize findings. Cases and presentations prepare students to analyze, evaluate and challenge specific applications and to suggest alternative interpretations. Online databases, the WWW and the internet expand options.
June 26–Aug 2, M W, 6:00-9:15 p.m.
Neal Couture

E E S C  114001 Our Mobile Earth
This course will provide you with an introduction to the structure of Earth and the dynamic processes that continuously shape and remodel its surface. During class, we will discuss the formation and evolution of the oceans and continents within the framework of the modern theory of plate tectonics. The locations, causes and effects of earthquakes and volcanoes are presented. The dynamics within Earth which drive the tectonic plates are outlined.
May 17–June 21, 9:30 a.m.-12:45 p.m.
No Class on Monday May 22, Commencement Day
Suzanne O’Brien

E E S C  116301 Environmental Issues and Resources
Learn about the major processes at work inside and on the surface of the earth. Acquire skills that will promote logical decision-making about evaluating and purchasing land and property. Each class is designed to examine the facts, historical background, and through homework exercises and virtual labs, provide experience in analyzing and solving real-world problems associated with environmental issues, resources and sustainability. Demonstrations, videos, readings and a campus field trip underscore important concepts and applications.
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Kenneth Galli

E C O N  1131 Principles of Economics I — Micro
This course is an analysis of prices, output, and income distribution through the interaction of households and business firms in a modern Western economy. The appropriate role of government intervention is examined, and basic analytical tools are applied to current economic problems.
ECON 1131 01 May 17–June 21, M W, 6:00-9:15 p.m.
Solveig Wezel
ECON 1131 02 ONLINE SECTION June 26–Aug 4, 6:00-9:15 p.m., Solveig Wezel
FULLY ONLINE SECTION - Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.

ECON 1132 Principles of Economics II — Macro
This course is an analysis of national income and employment, economic fluctuations, monetary and fiscal policy, inflation, growth, and international aspects of macroeconomic policy.
ECON 1132 01 May 16–June 22, T TH, 6:00-9:15 p.m.
Ratib Ali
ECON 1132 02 June 27–Aug 3, T TH, 6:00-9:15 p.m.
Zafer Kanik

E C O N  336101 Monetary Theory and Policy
Prerequisite: Macroeconomic Theory
An analysis of the operation and behavior of financial markets and financial institutions. Emphasis is placed on financial intermediaries, including commercial banks and the central bank. The money supply process and alternative theories of the demand for money are considered, as well as their implications for monetary policy and macroeconomic performance.
June 26–Aug 2, M W, 6:30–9:45 p.m. (note times)
Hossein S. Kazemi

E C O N  336501 Public Finance
Prerequisite: Microeconomic Theory
This is a course in the microeconomics of the public sector. We will discuss the rationale for the government’s role in a market economy, major expenditure programs, and the theory and structure of the tax system. The focus will be on the federal (as opposed to state and local) government's expenditure and tax programs, with special attention given to topics of current concern.
May 17–June 21, M W, 6:00-9:00 p.m.
Mark Kazarosian
ENGLISH WRITING

ENGL 101002 First Year Writing Seminar
This is a hybrid course which combines some in-person and some online class meetings. Please refer to the course syllabus on the Course Information and Schedule page in AGORA and on the Summer Session website for more detailed information.

Designed as a workshop in which each student develops a portfolio of personal and academic writing, the seminar follows a course-long process. Students write and rewrite essays continuously, discuss their works-in-progress in class, and receive feedback during individual and small group conferences with the instructor. Students read a wide range of texts, including various forms of non-fiction prose. In addition to regular conferences, the class meets twice a week to discuss the writing process, the relationship between reading and writing, conventional and innovative ways of doing research, and evolving drafts of class members.

June 27–Aug 3, T TH, 9:00 a.m.-12:15 p.m.
Alison Cotti-Lowell

LITERATURE

ENGL 1080 Literature Core
In Literature Core, students explore the principal motives which prompt people to read literature: to assemble and assess the shape and values of one’s own culture, to discover alternative ways of looking at the world, to gain insight into issues of permanent human importance as well as issues of contemporary urgency, and to enjoy the linguistic and formal satisfactions of literary art. Literature Core will strive to develop the student’s capacity to read and write with clarity and engagement, to allow for that dialogue between the past and present we call history, and to provide an introduction to literary genres.

ENGL 1080 01 May 16–June 22, T TH, 9:00 a.m.-12:15 p.m.
Alison Cotti-Lowell

ENGL 1080 02 June 27–Aug 3, T TH, 6:00-9:15 p.m.
Robert Farrell, S.J.

ENGL 330701 History of the English Language
This course reads English language and culture through one another over the 1500-year history of English. We will look at issues of language use, such as the notion of linguistic correctness, the construction of “standard” and “non-standard” English, “literary” language, simplified or plain language, spelling reform, pidgins and creoles, the increasing hegemony of English on a world scale, and the important variations of English around the world. We will begin with some of the basic concepts of language and language change, including semantics (how words mean), phonology (where sounds come from and how they are made), morphology (how words are formed), orthography (spelling), and syntax (how words are put together). From there we will move to the prehistory of English, including the Indo-European language family and where English fits into it. Then we will work chronologically, moving through Old English (before 1100), Middle English (12th-15th centuries), Early Modern English (16th-19th centuries), and Modern English (19th century-present). Along the way, we will read historical events such as invasions, revolutions political and intellectual, immigration, emigration and cultural assimilation as shaping forces in the living entity of the language. Grammatical and linguistic terms and ideas will be explained in as much detail as necessary. No previous background in early English is required, and there will be enough language instruction to allow you to delight in the difference of more youthful Engishes.

May 17–June 21, M W, 6:00-9:15 p.m.
Robert Stanton

ADEN 141301 New World Classics
Course explores six classics of American fiction and the distinctive American form and style which emerges.

May 16–June 22, T TH, 6:00-9:15 p.m.
Robert Farrell, S.J.

FILM

FILM 224401 Biography and Autobiography Into Film
The course is structured around the genres of biography and autobiography and the ways in which the written genre is transformed and reinterpreted through film. Through analysis and close reading of texts, students will have opportunities to reflect upon the effectiveness of understanding personal narratives and connecting the individual experience to a larger cultural/historical context. As society moves to a more visual approach for understanding the challenges in life, studying adaptation from the written word to the visual expression can be useful in increasing awareness of the human condition and learning about the self. In addition to assigned readings and films, students will be provided with an extensive filmography of adaptations as resources for their research papers. The course will cover a selection of classic and contemporary works of literature/film, with a focus on analysis of the genre of autobiography and biography through modern interpretations.

May 17–June 21, M W, 6:00-9:15 p.m.
John Michalczyk and Susan Michalczyk

FILM 228301 History of European Cinema
This course is designed to give an overview of several European film movements treated chronologically. Films, readings, discussions and critiques/papers will help develop a critical awareness in students of the film process as well as the content of these movements with contemporary parallels. The movements themselves will be situated in their historical and socio-political context.

June 26–Aug 2, M W, 6:00-9:15 p.m.
John Michalczyk and Susan Michalczyk

FINANCE

MFIN 102101 Basic Finance
Prerequisite: Financial Accounting or equivalent.
This is a course designed to survey the areas of corporate financial management, money and capital markets, and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

May 17–June 21, M W, 6:00-9:15 p.m.
Drew Hession-Kunz

FINE ARTS

ARTH 110202 Art: Renaissance to Modern Times
This is the fundamental course for understanding the visual arts: painting, sculpture and architecture. The major monuments in the history of art will be discussed in their historical and cultural context beginning with the Renaissance in Europe down to the art of our own time. The emphasis will be on style and meaning in art. Class meets for two slide lectures per week. Assignments will include museum visits and study of significant works of art in Greater Boston.

June 26–Aug 2, M W, 9:00 a.m.-12:00 p.m.
Timothy Orwig
ARTS 1101 Drawing I: Foundations
The use of line, plane, and volume is explored to develop the student's comprehension of pictorial space and understanding of the formal properties inherent in picture making. Class work, critiques, and discussions will be used to expand the student's preconceived ideas about art. This course incorporates historical components and writing assignments. Lab fee required

ARTS 1101 03 May 16–June 22, T TH, 9:00 a.m.-12:00 p.m.
Hartmut Austen

ARTS 1101 05 June 27–Aug 3, T TH, 2:00-5:00 p.m.
Brian Reeves

ARTS 225001 Intro to Digital Design
This course is an immersive project-based introductory overview of concepts, contexts, tools, and techniques useful in solving a wide range of contemporary design problems, including logos, business cards, propaganda posters, multipage documents, data visualizations, web page designs, app wireframes, and proposals for site-specific graphics. Beyond the necessary focus on software, including Adobe InDesign, Illustrator, and Photoshop, the course will incorporate discussion and application of typography, color theory and other 2D design concepts affecting how subject matter is perceived. Students will solve problems on behalf of themselves and choose one or more other clients whom they'll strive to serve.
May 17–June 21, M W, 2:00-5:00 p.m.
No Class on Monday May 22, Commencement Day
Brian Reeves

HISTORY

HIST 102701 Modern History I
This is the first of two courses that survey the historical development of Europe from the Renaissance to the present, with the intention of explaining how the unique Western society in which we live today came into being. The great expansion of European power and culture since 1500 has made the development of Europe a key to understanding the modern world as a whole. Particular emphasis is placed on political, diplomatic, and cultural factors, but social, economic and religious aspects are also covered. This course will cover the period from the Renaissance through the French Revolution.

ONLINE May 16–June 22, Martin Menke
FULLY ONLINE COURSE - Asynchronous - No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.

HIST 102801 Modern History II
This is a hybrid course, which combines some in-person and some online class meetings. Monday class sessions will be conducted online, Wednesday class sessions will meet in person. Please refer to the course syllabus on the Course Information and Schedule page in AGORA and on the Summer Session website for more detailed information.

This is the second of two courses that survey the historical development of Europe from the Renaissance to the present, with the intention of explaining how the unique Western society in which we live today came into being. The great expansion of European power and culture since 1500 has made the development of Europe a key to understanding the modern world as a whole. Particular emphasis is placed on political, diplomatic, and cultural factors, but social, economic and religious aspects are also covered. This semester will cover the period from the fall of Napoleon to the present.
June 26–Aug 2, M W, 6:00-9:15 p.m.
Peter Moloney

HIST 103901 The West and the World: 1500-1789
The past five hundred years witnessed the rise to power and prosperity of Western societies. This course examines the significance of the beginning of global relationships. Includes issues in early modern European history, as well as early exploration, the colonization of America, the African slave trade and the Atlantic economic dependency.
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Andrea Wenz

HIST 104001 The West and the World Since 1789
This is a hybrid course, which combines some in-person and some online class meetings. Tuesday class sessions will meet in person, Thursday class sessions will be conducted online. Refer to the course syllabus on the Course Information & Schedule page in AGORA and on the Summer Session website for detailed information.
This is the second of two courses that survey the historical development of Europe from the Renaissance to the present, with the intention of explaining how the unique Western society in which we live today came into being. The great expansion of European power and culture since 1500 has made the development of Europe a key to understanding the modern world as a whole. Particular emphasis is placed on political, diplomatic, and cultural factors, but social, economic and religious aspects are also covered. This course will cover the period from the fall of Napoleon to the present.
May 16–June 22, T TH, 6:00-9.15 p.m.
Peter Moloney

HIST 108101 Modern History I
This course covers several centuries of time (prior to 1800) and traces the political, social, economic, and cultural changes that created the modern world. Depending on the expertise of the instructor, different parts of the world may serve as focal points for examining the complex historical processes behind modern-day transnational relationships, values, and ideas. As part of the Core Curriculum, this course seeks to broaden students’ intellectual horizons by exposing them to new places, periods, and perspectives.
May 16–June 22, T TH, 9:00 a.m.-12:15 p.m.
Peter Berard

HIST 108201 Modern History II
This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the Course Information and Schedule page in AGORA and on the Summer Session website for more detailed information.
This course covers several centuries of time (prior to 1800) and traces the political, social, economic, and cultural changes that created the modern world. Depending on the expertise of the instructor, different parts of the world may serve as focal points for examining the complex historical processes behind modern-day transnational relationships, values, and ideas. As part of the Core Curriculum, this course seeks to broaden students’ intellectual horizons by exposing them to new places, periods, and perspectives.
June 27–Aug 3, T TH, 9:00 a.m.-12:15 p.m.
Peter Berard

HIST 283001 History of Boston's Neighborhoods
An historical look at Boston explores parts of its “neighborhoods,” including the old West End, the South End, the North End, South Boston, East Boston, Charlestown, Dorchester, Roxbury, Jamaica Plain, Mattapan, Hyde Park, and West Roxbury. Walking and bus tours are planned during the regular class meetings.
May 16–June 22, T TH, 6:00-9:15 p.m.
Chris Hannan

HIST 283101 Modern America: 1945 to the Present
An investigation of America since World War II. Topics include the Cold War, McCarthyism, Civil Rights, Vietnam, the women’s movement, the Reagan years and life in the 1980s, 1990s to the present.
June 26–Aug 2, M W, 8:30-11:45 a.m.
Alex Bloom
HIST 285201 Colonial Latin America, 1400-1820s
This class is a survey of three centuries, from the initial encounter on New World soil of Iberian, African, and native cultures, to the birth of independent culturally- and racially-mixed nations. Our emphasis is on the patterns of conquest and cultural encounter, the processes of colonial rule, the nature of interaction between social groups, and on the cultural impact of the colonial experience upon all Latin American peoples. We study the institutions, cultures, attitudes, and fortunes of Spaniards and Portuguese; African slaves and free blacks; Nahua and Aztecs, Mayas, and Incas; we discover the roles played in colonial society by a wide variety of peoples, from an African slave on a Brazilian sugar plantation to a Spanish high society woman in Lima to the black and native workers in an Ecuadorian tannery to an Aztec nobleman in Mexico City. The people who lived in colonial Latin America are given a chance to speak for themselves as much as possible; most of the books you will read feature contemporary documents translated from Spanish, Portuguese, and various native languages.
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Mark Christensen

ADIT 130001 Coding Boot Camp
During this two-week summer coding boot camp (which is followed by self-paced online exercises to be completed at your own pace, on your own schedule, through the end of July) students are taught the fundamentals of coding using HTML, the markup language that every Web site and many mobile phone apps are built with, and the industry-standard JavaScript programming language. Designed specifically for individuals who have never programmed before (or have very little prior experience), this camp teaches participants how to create their own Web sites from scratch and how to bring them to life with JavaScript.
No auditors.
July 10–July 21, M T W TH F, 1:00-4:00 p.m.
Aaron Walsh and Barbara Mikolajczak

ADIT 134101 Social Media: To The Web and Beyond
This course addresses current and forthcoming Social Media technologies, Web sites, software programs and mobile apps (iPhone and Android apps) with a special focus on privacy and security. Rich and interactive forms of communication, collaboration, and socialization are the heart of Social Media, but come at a price: privacy breaches, identity theft, cyber-stalkers and "online addictions" are among the many issues that we must grapple with. In this unique course students learn how to harness the power of Social Media while protecting themselves and guarding their privacy.
Technologies covered in this course include Social Networking (Facebook, Google+, LinkedIn, Tinder, Snapchat, etc.); video and photo sharing (YouTube, Vimeo, Twitch, Instagram, Imgur, etc.); video games and virtual worlds (Minecraft, World of Warcraft, League of Legends, Second Life, etc.), as well as a forthcoming generation of Social Media technologies.
No auditors.
ONLINE May 16–June 22, T TH, 6:00-9:15 p.m.
Barbara Mikolajczak

ADIT 137501 Future Tech and Emerging Media
With an emphasis on critical thinking and analysis, this survey course prepares students for a future shaped by high technology and digital media (including Virtual Worlds and Video Games, Virtual Reality, Augmented Reality, Neurotechnologies, 3D Printing, Personal Robotics, Drones and Driverless, Automobiles/Planes). Students in this course work in teams to compose and present comprehensive reports on emerging technologies that will directly impact their personal and professional lives. Through group discussions and open debates students will closely examine and consider the ethical issues that these technologies raise.
No auditors.
ONLINE June 27–Aug 3, T TH, 6:00-9:15 p.m.
Barbara Mikolajczak and Aaron Walsh

MEETS ONLINE ON TUESDAYS AND THURSDAYS
FULLY ONLINE COURSE - Synchronous - Day and time are specific; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.

JOURNALISM
ADJO 223001 Feature Writing: Techniques of Precise Expression
To be a writer requires certain craft skills. This course will seek to equip you with those skills. You will learn how to write feature stories, opinion columns, arts reviews (movies, music, TV, theater), narrative nonfiction, personal essays, trend pieces, advertising copy, and personality profiles. The course is designed to expand your powers of expression, both written and verbal.
May 16–June 22, T TH, 6:00-9:15 p.m.
Don Aucoin

ADJO 224001 Broadcast Writing
This course introduces the student to a broad sampling of broadcast writing styles. Areas of focus include news, public service and non-profit announcements, commercial advertising, educational programming and writing for specialized audiences. Students will learn the art of interviewing and how to extrapolate the most crucial information from lengthy cases including court proceedings and documents. This style of storytelling is used across many communication industry platforms and is imperative for internal and external communication professionals. To tell stories in a clear, concise, conversational and creative manner with extreme precision of facts is the aim of this course.
May 17–June 21, M W, 6:00-9:15 p.m.
Christine Caswell

ADJO 334901 Politics and the Media: Power and Influence
This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the Course Information and Schedule page in AGORA and on the Summer Session website for more detailed information.
An analysis of mass media's impact on the workings of the American system. The media's interaction and influence on political institutions, on the presidential selection process, on national and international events, on office holders, politicians, heads of state and the treatment of economic upheaval and violence are analyzed. Considers the media's role in the coverage of war, especially in a terrorist world.
June 26–Aug 2, M W, 6:00-9:15 p.m.
Marie Natoli

8
Spanish

**SPAN 101501 Elementary Spanish I**
This introductory course is designed for students with no prior Spanish experience as well as those who have had some high school Spanish. Elementary Spanish I provides a strong foundation in speaking, listening comprehension, reading and writing as well as exploring the products, practices and perspectives that are unique to Hispanic cultures. This course follows a communicative approach, which springs from the idea that languages are best learned when real-world information becomes the focus of student activities. Students will interact in Spanish with the instructor and with classmates. By the end of this course, students should be able to successfully handle in Spanish a significant number of basic communicative tasks.

*June 26–July 13, M W TH, 6:00-9:15 p.m.*
Silvana Falconi

**SPAN 101601 Elementary Spanish II**
Elementary Spanish II continues to provide a strong foundation in speaking, listening comprehension, reading and writing as well as exploring the products, practices and perspectives that are unique to Hispanic cultures. This course follows a communicative approach, which springs from the idea that languages are best learned when real-world information becomes the focus of student activities. By the end of this course, students should be able to successfully handle in Spanish a significant number of communicative and writing tasks in different time frames.

*July 17–Aug 3, M T W TH, 6:00-9:15 p.m.*
Silvana Falconi

**SPAN 1115 Intermediate Spanish I**
Intermediate Spanish I is the first course in the second-year sequence. It continues to develop and strengthen students' proficiency in the Spanish language as well as to increase their cultural understanding. Emphasis remains on the four skills and on critical thinking. Throughout the course, students will develop fluency and accuracy, and focus on communication. They will expand the vocabulary and enhance their understanding of essential Spanish grammar concepts. Short literary texts, cultural readings and audiovisual materials will provide opportunities to learn to appreciate of cultural differences and impart authentic insight into the Hispanic world.

*SPAN 1115 01 June 26–July 13, M T W TH, 6:00-9:15 p.m., Maria Martin de Nicolas
SPAN 1115 02 June 26–July 13, M T W TH, 6:00-9:15 p.m., Mario Lopez-Gonzalez*

**SPAN 1116 Intermediate Spanish II**
Intermediate Spanish II is the second course in the second-year sequence with a continued emphasis on the four skills and on critical thinking. This course focuses on vocabulary building, the examination of some of the finer grammar points, and moving students towards a more complex level of comprehension and expression. Students work with short literary texts, cultural readings and audiovisual materials.

*SPAN 1116 01 July 17–Aug 3, M T W TH, 6:00-9:15 p.m., Barbara Sargent
SPAN 1116 02 July 17–Aug 3, M T W TH, 6:00-9:15 p.m., Daniel Cuenca*

**Management**

**MGMT 102101 Organizational Behavior**
As an introduction to the study of human behavior in organizations, this course aims at increasing an awareness and understanding of individual, interpersonal, group, and organizational events, as well as increasing a student's ability to explain and influence such events. The course deals with concepts that are applicable to institutions of any type; a central thrust of these concepts concerns the way institutions can become more adaptive and effective. The course is designed to help the student understand and influence the groups and organizations to which he/she currently belongs and with which he/she will become involved in a later career.

*ONLINE June 26–Aug 3, including online W 6:30-8:30 p.m.*
Diletta Masiello

**MEETS ONLINE AND INCLUDES A WEEKLY SYNCHRONOUS VIRTUAL MEETING ON WEDNESDAYS FULLY ONLINE COURSE - Once a week Synchronous meeting on Wednesdays; otherwise Asynchronous all other days of the week; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

**Mathematics**

**MATH 1004 Finite Probability and Applications**
This course is an introduction to finite combinatorics and probability, emphasizing applications. Topics include finite sets and partitions, enumeration, probability, expectation, and random variables.

*MATH 1004 01 June 26–Aug 2, M W, 6:00-9:15 p.m.*
Kyle Hayden

*MATH 1004 02 June 27–Aug 3, T TH, 6:00-9:15 p.m.*
The Department
PHILOSOPHY

PHIL 1070 Philosophy of the Person I
This course introduces students to philosophical reflection and to its history through the presentation and discussion of the writings of major thinkers from ancient, medieval, modern, and contemporary periods. The course is designed to show how fundamental and enduring questions about the universe and about human beings recur in different historical contexts. Emphasis is given to ethical themes, such as the nature of the human person, the foundation of human rights and corresponding responsibilities, and the problems of social justice.

PHIL 1071 Philosophy of the Person II
This course introduces students to philosophical reflection and to its history through the presentation and discussion of the writings of major thinkers from ancient, medieval, modern, and contemporary periods. The course is designed to show how fundamental and enduring questions about the universe and about human beings recur in different historical contexts. Emphasis is given to ethical themes, such as the nature of the human person, the foundation of human rights and corresponding responsibilities, and the problems of social justice.

PHIL 108601 Ethical Identities and Personhood
This course explores contemporary approaches to personhood, including philosophical, theological, and scientific contributions to concepts such as uniqueness and particularity, subjectivity and desire, relationality and communion; freedom and ethical responsibility. In the second half of this course, we address the implications of our investigations to specific contemporary issues, including the influence of technology (e.g. social media, artificial intelligence), market economies, and consumerism on our self-understanding as persons and ethical beings. Throughout this course, we will continually return to two fundamental questions: 1) Who am I? and 2) Who should I become? Our readings and class discussion will assist in formulating answers to these fundamental questions, helping to uncover some of the hidden assumptions guiding our understanding of ourselves. No special background in philosophy will be assumed for this introductory course.

OPERATIONS MANAGEMENT

OPER 113501 Business Statistics
This course focuses on the analytical tools of statistics that are applicable to management practice and decision making. Topics include descriptive statistics, probability, random variables, sampling distributions, estimation of parameters, hypothesis testing, and regression.

PHIL 125201 Practical Logic
A course not in the "new logic" (symbolic, or mathematical, logic) but in the "old logic" (ordinary language logic) invented by Aristotle and used for 2300 years in all the humanities. Includes such topics as definition, contradiction, syllogisms, implied premises, induction, and analogy. The course includes the commonsensical philosophical bases for this logic and also many practical applications to reading, interpreting, evaluating, and inventing arguments, especially in dialogs. Weekly quizzes, extra credit opportunities, and a take-home final exam.

Linda Boardman Liu

Matthew Clemente
PHIL 151001 Ethics
This course introduces students to the main schools of ethical thought in the Western philosophical tradition. We examine works by philosophers such as Aristotle, Kant, and Mill, and we ask how the ethical systems developed by these figures can help us to think through issues like economic inequality, the treatment of animals, and euthanasia.
May 16–June 22, T TH, 6:00-9:15 p.m.
Deborah DeChiara-Quenzer

PHIL 228701 The Meaning of Work and Leisure
We spend much of our lives working, or preparing ourselves to work. We spend much of the rest of our time pursuing leisure. But what are our goals in doing so? For example, how important is it for our work to be meaningful? Is leisure simply the absence of work, or should it be something more? And what role do each of these play in a fulfilling life? From Aristotle to Marx, from Genesis to Seneca, from Max Weber to Hannah Arendt, this course will study various accounts of what work and leisure have been, and what their ideal forms might be. The course will conclude by considering the coming age of technologically automated physical and mental labor, and its impact on the future of work and leisure.
June 26–Aug 2, M W, 6:00-9:15 p.m.
Jon Burmeister

PHIL 447001 Philosophy of World Religions
The purpose of this course is as follows: (1) to familiarize students with the teachings of each of the world's major religions; (2) to understand, empathize with, and appreciate them; (3) to appreciate one's own religion (or lack of one) better by comparison; (4) to philosophize critically and rationally about a subject that is not in itself critical and rational; and (5) to question and search for a universal nature of core of religion, if possible.
May 16–June 22, T TH, 6:00-9:15 p.m.
Peter Kreeft

PHYS

PHYS 210001 Introduction to Physics I (Calculus)
Prerequisite: Calculus I; may be taken concurrently. Corequisite: PHYS 2110
4 Credits
A calculus-based introduction to physics primarily for biology majors and premedical students. The development and application of classical physical principles are covered, and students are introduced to more advanced mathematical techniques to extend these applications. Emphasis is placed on problem-solving to better understand the implications of these principles, as well as to develop analytical skills. Topics are electrostatics, electrical circuits, magnetism, electromagnetism and electromagnetic waves, topics in physical optics, and basic concepts of special relativity and quantum physics.
July 3–July 27, M T TH, 6:00-10:00 p.m.
NO CLASS TUESDAY JULY 4 - MAKEUP CLASS
WEDNESDAY JULY 5
Christian Engelbrecht

PHYS 211001 Introduction to Physics I Recitation
Corequisite: PHYS 2100
0 Credit
Problem solving and discussion of topics in a small-class setting. Two meetings per week.
June 6–June 29 T TH, 2:00-2:40 p.m., Aaron Rose

PHYS 211101 Introduction to Physics II Recitation
Corequisite: PHYS 2101
0 Credit
Problem solving and discussion of topics in a small-class setting. Two meetings per week.
July 6–July 27, T TH, 2:00-2:40 p.m., Yitzi M. Calm

POLITICAL SCIENCE

POLI 104101 Fundamental Concepts of Politics
This is an introduction to the study of politics through a consideration of some of the basic elements associated with governing: the political association, justice, constitutions, equality, liberty, conflict among citizens and between citizens and governments, conflict among governments. Emphasis is on interesting and important readings, discussion, and writing.
May 16–June 22, T TH, 6:00-9:15 p.m.
Peter NeCastro

POLI 106101 Introduction to American Politics
This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the Course Information and Schedule page in AGORA and on the Summer Session website for more detailed information.
Introduction to American Politics is, as the name suggests, an introductory course in American government. The overarching aim of the course is to acquaint students with the fundamental features of the American political system. We will focus our attention on both the bedrock ideals and the key institutions that constitute our regime, and our inquiry will be conducted with eyes to the past, present, and future of American politics. Thus, students will be asked to explore questions like: What kind of political order did the Founders create? How has the system of government they fashioned served our nation over time? To what extent do the values and principles at the heart of our political system continue to illuminate our present-day politics? How well are our governing institutions functioning?
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Peter NeCastro
PSYCHOLOGY

PSYC 11101 Introduction to Psychology as a Social Science
This course is one of two introductory courses required for Psychology majors, along with PSYC1110. This course introduces students to the basic questions, perspectives, and methods that characterize the fields of developmental, social, cultural, personality, and clinical psychology.

PSYC 2249 Child Development
How do young children learn to speak a language or how to count? How do young children perceive their environment and develop emotional understanding? Course will serve as an introduction to developmental psychology, cover a broad range of topics from prenatal development to language development in childhood, and will discuss developmental theories, past and current findings, and methods used in developmental research. By the end of this course, students will have a broad understanding of child development and the methods used to complete developmental studies.

PSYC 2269 01 May 16–June 22, T TH, 6:00-9:15 p.m.
Stacie Santos

PSYC 2269 02 June 27–Aug 3, T TH, 6:00-9:15 p.m.
Karina Hamamoucht

PSYC 227201 Cognitive Psychology: Mental Processes and their Neural Substrates
This course introduces the scientific study of mental function from an information processing perspective. The course examines how information is processed and transformed by the mind to control complex human behavior. Specific topics include the history of cognitive psychology, cognitive neuroscience, attention, perception, consciousness, short-term and long-term memory, mental imagery, language, decision-making, and problem solving. Course material will be drawn from work with clinical populations (e.g., people who have sustained brain injury) as well as from work with non-injured populations. Class sessions will be devoted to lecture, discussion, demonstrations, and (if practical) student presentations.

PSYC 2279 Cognitive Neuroscience
What happens in your brain when you are secretly paying attention to a conversation at the next table? How is that conversation recorded into memory? Cognitive neuroscience aims to address such questions by exploring the brain mechanisms that underlie human mental processing. This course will examine the neural basis of core cognitive processes including perception, attention, memory, action and language (identified using techniques such as functional MRI, event-related potentials, and lesion studies). Other mind-brain topics that will be considered include hemispheric specialization, emotion, frontal lobe function, social cognition, and consciousness.

SOCY 1001 Introductory Sociology
This course conveys a sense of the history of sociology and introduces students to the most essential concepts, ideas, theories, and methods of the discipline. Special topics may include interaction in everyday life, sociology of the family, gender roles, race and ethnic relations, and the sociology of work, among others. We will deal with fundamental questions about what it means to be a human being living in a society at a given moment in history.

PSYC 2281 01 June 26–Aug 3, M W, 6:00-9:15 p.m.
Brittany Jeye

PSYC 2281 02 June 27–Aug 3, T TH, 6:00-9:15 p.m.
Brittany Jeye

PSYC 2281 03 ONLINE June 26–Aug 3
Mehmet Cansoy

FULLY ONLINE SECTION - Asynchronous - No days or times are specific; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.

SOCIOLGY

PSYC 112001 Introduction to Behavioral Statistics and Research I
This course is intended to provide students with an introduction to statistics used in the behavioral sciences. Students will be introduced to the most common topics and procedures in descriptive and inferential statistics. Throughout the course, the statistical topics will be discussed within the context of behavioral research, providing students with an overview of some common research designs. Topics will include descriptive statistics, data displays, probability, t-tests, and one-way ANOVA.

May 16–June 22, T TH, 6:00-9:15 p.m.
Janice D’Avignon

PSYC 2234 Abnormal Psychology
This course provides an introduction to the field of abnormal psychology. Major topics include theoretical and empirical approaches to the study of psychopathology; assessment and diagnosis of abnormality; and psychological, behavioral, biological, and sociocultural characteristics of the major syndromes of psychopathology. Legal and ethical issues and current approaches to the treatment and prevention of psychological disorders will also be discussed.

PSYC 2234 01 May 16–June 22, T TH, 11:00 a.m.-2:15 p.m.
Marilee Ogren

PSYC 2234 02 ONLINE June 27–Aug 3, T TH, 11:00 a.m.-2:15 p.m.
Marilee Ogren

FULLY ONLINE SECTION - Synchronous - Days and times are specific; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.

PSYC 224201 Personality Theories
This course introduces students to a variety of theoretical approaches to the understanding of character and personality.

June 27–Aug 3, T TH, 8:15-11:30 a.m.
Dominh Canavan

PSYC 2279 Cognitive Neuroscience
What happens in your brain when you are secretly paying attention to a conversation at the next table? How is that conversation recorded into memory? Cognitive neuroscience aims to address such questions by exploring the brain mechanisms that underlie human mental processing. This course will examine the neural basis of core cognitive processes including perception, attention, memory, action and language (identified using techniques such as functional MRI, event-related potentials, and lesion studies). Other mind-brain topics that will be considered include hemispheric specialization, emotion, frontal lobe function, social cognition, and consciousness.

PSYC 2279 01 May 16–June 22, T TH, 6:00-9:15 p.m.
Brittany Jeye

PSYC 2279 02 June 27–Aug 3, T TH, 6:00-9:15 p.m.
Brittany Jeye

This is a hybrid section, which combines some in-person and some online class meetings. Refer to the course syllabus on the Course Information and Schedule page in AGORA and on the Woods College website for more detailed information.

PSYC 228101 Sports Psychology
This course is a survey of theories and applications of sport and exercise psychology as a science and a practice. The course will examine cognitive, affective, behavioral, and developmental considerations in sport and physical activity. Topics may include: individual aspects such as personality, motivation, and anxiety; social processes such as team cohesion and group dynamics; and mental skills training areas such as confidence, imagery, goal-setting, and concentration.

June 26–Aug 2, M W, 6:00-9:15 p.m.
Kristina Moore
SO CY 102401 Gender and Society
This course explores the formation, experience, and change of women's and men's social lives in history. Topics include (1) gendered differences in the organization of power, kinship, economic well-being, race, national identity, and ethnicity, religion, sexuality, and culture; (2) socialization into masculine and feminine social roles; (3) the impact of global economic and technological change on social constructions of gender; (4) gender, popular culture, and the mass media; (5) gender equality and social justice.
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Caliesha Comley

SO CY 104901 Social Problems
This course is an exploration of different sociological approaches to the study of social problems and social trends in contemporary society. It examines the linkages between social structures/institutions, culture and human experiences. The course emphasizes theoretical research issues, especially the understanding of social problems as a direct result of the processes used to define social problems as well as the research methods and procedures used to investigate them. Students will learn to critique popular discourses from a critical sociological perspective and will be encouraged to form their own opinions and critiques.
SO CY 1049 01, May 16–June 22, T TH, 4:30-7:45 p.m.
Cedrick-Michael Simmons
SO CY 1049 02, June 27–Aug 3, T TH, 6:00-9:15 p.m.
Jaclyn Carroll

SO CY 330701 Race in the Criminal Justice System
This class will examine the growth of the prison system and its relationship to structural racism in the United States. Students will examine the historical context in which the prison system expanded and privatized, with specific reference to desegregation and changes in the United States' immigration and national security policies. A heavy emphasis will be placed on differences in how deviance is defined for peoples of different races, genders, classes and sexual orientations.
May 16–June 22, T TH, 6:00-9:15 p.m.
Julia Bates

SO CY 332001 URBAN AGRICULTURE IN DETROIT
"Study Away" course - takes place on-site IN DETROIT and also online before and after the trip.
With more than 1400 farms and gardens, Detroit has become a global leader in urban agriculture and symbol of urban sustainability. In this course we will investigate the contemporary urban condition through the eyes of Detroit farmers and gardeners who are creating more equitable communities and sustainable relationships with the land. Drawing on urban agricultural fieldwork, class discussions, environmental media, and workshops with community partners will facilitate our engagement with Detroit as we reflect on our own relationship to food and cities. Course themes include urban planning and racial politics, problems and possibilities of deindustrialization, the environmental justice movement, and community-based strategies for urban transformation.
July 8-18 and online
Mike Cermak and Matt DelSesto

THEOLOGY

THEO 100101 Biblical Heritage I
The Bible has been an influential and often fundamental source for many modern, Western views of God, nature, human beings, a just society, and the origin and destiny of humanity and the world. An intelligent, serious reading of the Bible raises most of the perennial questions that have traditionally stood at the center of philosophical and theological debate. Thus, a thorough analysis of Biblical texts in terms of the central concerns of the Core curriculum will be the primary goal of the Biblical Heritage course.
May 17–June 21, M W, 6:00-9:15 p.m.
Jeffrey Cooley

THEO 100201 Biblical Heritage II
The Bible has been an influential and often fundamental source for many modern, Western views of God, nature, human beings, a just society, and the origin and destiny of humanity and the world. An intelligent, serious reading of the Bible raises most of the perennial questions that have traditionally stood at the center of philosophical and theological debate. Thus, a thorough analysis of Biblical texts in terms of the central concerns of the Core curriculum will be the primary goal of the Biblical Heritage course.
June 26–Aug 2, M W, 6:00-9:15 p.m.
Jeffrey Cooley

THEO 101601 Introduction to Christian Theology I
This is the first session of a two-part course; this sequence of courses considers significant questions in conversation with some of the most important writings in the tradition of Western Christian thought. Its purpose is to encourage students by drawing systematically on primary sources of historical significance to uncover the roots of the Christian faith and life and to delineate the values for which this tradition of faith stands.
May 17–June 21, M W, 6:00-9:15 p.m.
Jonathan Bailes

THEO 101701 Introduction to Christian Theology II
This is the second session of a two-part course; this sequence of courses considers significant questions in conversation with some of the most important writings in the tradition of Western Christian thought. Its purpose is to encourage students by drawing systematically on primary sources of historical significance to uncover the roots of the Christian faith and life and to delineate the values for which this tradition of faith stands.
June 26–Aug 2, M W, 6:00-9:15 p.m.
Jonathan Bailes

THEO 116101 The Religious Quest: Comparative Perspectives I
This is the first session of a two-part course exploring the individual and communal search for wisdom about human nature, the world, ultimate realities and God, secrets of love and death, enduring values to live by, and paths to spiritual maturity. Likely themes include symbols, myths, doctrines, rituals, holy texts, saints, comparisons and contrasts among traditions, relevance of classical religious traditions to issues in today's world, interreligious dialogue today, and religious diversity in the Boston area. Brings the Biblical and Christian tradition into conversation with at least one other religious tradition.
May 16–June 22, T TH, 6:00-9:15 p.m.
Andrew Massena

THEO 116201 The Religious Quest: Comparative Perspectives II
This is the second session of a two-part course exploring the individual and communal search for wisdom about human nature, the world, ultimate realities and God, secrets of love and death, as well as enduring values to live by and paths to spiritual maturity. Likely themes include symbols, myths, doctrines, rituals, holy texts, saints, comparisons and contrasts between traditions, relevance of classical religious traditions to issues in today’s world, interreligious dialogue today, and religious diversity in the Boston area. Brings the Biblical and Christian tradition into conversation with at least one other religious tradition.
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Andrew Massena
APPLIED ECONOMICS PROGRAM

ADEC 736001 Financial Economics
This course teaches the practical application of finance theory to decisions made in industry. We will learn how individuals and firms choose investment portfolio decisions under uncertainty with a particular focus on topics such as the capital asset pricing model, market imperfections, borrowing constraints, market efficiency and security valuation. Understanding how interest rates, exchange rates, and risk work will aid your understanding of multiple firm problems such as why does a firm chooses a specific investment or place of manufacturing. In addition, studying term structures and discounted cash flows are important to understanding the decision to invest over time.

ONLINE June 26-Aug 4, Danielle Zanzalari
FULLY ONLINE COURSE - Asynchronous. No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.

ADEC 739001 Empirical Money and Banking
Pre-requisites: Applied Microeconomic Theory, Applied Macroeconomic Theory, Data Analysis, and Econometrics, or approval of the instructor.
This course focuses on a study of money, banking and financial markets with a clear emphasis on central banking and conduct of monetary policy. An in depth analysis of fixed income markets in addition to equities and other financial instruments in this course provides students with the opportunity to master intricacies of financial markets and investing in them. Additionally, the connection between movements in the financial markets and monetary policy is examined on a daily basis. An extended use of Bloomberg Professional LP in this course makes this very applied class particularly valuable to anyone interested in bridging the gap between the economic theory and practice.

June 27–Aug 3, T TH, 6:00–9:15 p.m.
Hossein Kazemi

ADEC 750001 Ethics, Economics, and Public Policy
The focus of the course is to ascertain how public policy makers decide to either regulate or legislate how an industry/firm will operate in society. We will examine the process from three different vantage points: ethics, economics, and policy. the first part of the course will be spent examining the role (or lack thereof!) that ethical thinking plays in motivating public policy makers to take action. The second part of the course examines how economic pressure comes into play as policy makers try to establish bounds on an industry or a firm. Finally, we explore the role that social pressures such as the media and various interest groups play in influencing how public policy makers react to various issues that confront an industry or a firm.

May 22–July 31, M, 6:00–9:15 p.m.
Nathan Kearns

ADEC 888001 Directed Practicum
Permission required from the Program Director.
Directed Practicum course allows students in the MS in Applied Economics program to apply their coursework in a working environment either via internships for full time students or special projects at their place of employment for part-time students who work full time.

By Arrangement
ADGR 770301 Research Methods and Data Analysis
* This course may be taken by non-degree students.
This course introduces students to basic social science research methods. The primary objective is for students to learn to read and evaluate research as well as create contributions to their chosen profession or field of research. By the end of the course, students will be more knowledgeable of basic research design and statistical methods. Additionally, students will better understand how to use research findings to improve and enhance their professional roles.

NOTE: This course is required for all students who entered the MS Administrative Studies program AFTER June 1st, 2014. Please see an academic advisor to ensure appropriate placement in course.
May 17–June 21, M W, 6:00–9:15 p.m.
Susan Bradley

ADGR 770401 Accounting and Financial Analysis I
Financial statements, fundamental accounting concepts, procedures, terminology and contemporary financial reporting are introduced using state-of-the-art business software. The course develops a user perspective to accounting to better understand what the numbers say. Explores the accounting cycle, the various statements that are the product of the process and the implications the data carry. Reviews areas where alternative methods of reporting are allowed. Designed for those using, not preparing data. Little or no formal accounting background needed.
May 16–June 22, T TH, 6:00-9:15 p.m.
Jason Williams

ADGR 770801 Project Management
* This course may be taken by non-degree students.
This course introduces students to the basic tenets and components involved in project management. The primary objective is to provide frameworks that make it possible to track and measure project performance, overcome challenges, and adapt to changes in a variety of professional environments. Specific topics covered in the course include project scope, time, cost, quality, human resources, communications, risk and stakeholder management and a variety of other operational issues that emerge during project planning, initiation, monitoring, and execution.
July 10–July 14, M T W TH F, 9:00 a.m.-5:00 p.m.
Charles Coakley and Aza Chirkova

ADGR 774101 Persuasive Communication
In our culture, image is about conveying success. It is what makes us want to buy a brand or vote for a candidate. Course explores the powerful role of imaging, the use of trademarks as a vehicle to convey a corporate image, and how a “marketable personality” (for a product, service, organization or individual) is defined, developed and communicated. Examines strategies for balancing the emotional and rational factors of a message, finding a position with “soul,” and using research to full advantage in relation to image failure and crisis management. A look at how imaging is affected by the exploding world of media and how it influences the corporate bottom line. Video and audio presentations and case studies provide stimulating examples. Students will better understand the imaging process and develop the know-how to evaluate and use it.
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Donald Fishman

ADGR 775301 Employment Law
This introduction to the rapidly evolving law of the workplace focuses on how the law works in practice today providing important information for employees and managers. Looks at traditional common law such as “Employment At Will” and areas of employment law topics including hiring, promotion and termination, workplace security, privacy and safety, compensation and benefits, immigration, and labor-management relations. The course also covers the various laws prohibiting discrimination in the workplace, with a focus on federal statutes and regulations as well as the emerging legal issues around Social Media in the workplace.
May 16–June 22, T TH, 6:00-9:15 p.m.
Richard Zaiger

ADGR 775501 Human Resources Development
This is a hybrid course, which combines some in-person and some online class meetings. The Wednesday class sessions will meet ONLINE but will NOT be synchronous. Please refer to the course syllabus on the Course Information and Schedule page in AGORA for more detailed information.
This course focuses on employees and how to get the highest level of performance out of employees. What motivates your employees? What makes them want to stay? How do you prevent attrition? This course will start with an introduction to organizational design and relevant organizational development theories. It will then move to talent acquisition and employee training, where use of analytics and metrics will be introduced. Next, students will learn performance management methods and appraisal, including use of instruments and rating scales. The course will then move to career development and leadership development including assessing talent, developing career paths, and succession planning. The course will conclude by helping students understand the differences between coaching and mentoring, and how to effectively manage organizational talent.
May 17–June 21, M W, 6:00–9:15 p.m.
Heather Williams

ADGR 777701 Evolution of Marketing Strategies in the Digital Era
This is a hybrid course, which combines some in-person and some online class meetings. The Tuesday class sessions will be conducted in person, and the Thursday class sessions will meet ONLINE. Please refer to the course syllabus on the Course Information and Schedule page in AGORA for more detailed information.
A practical overview of the role and potential of marketing. Developing a market strategy to reach new and evolving markets depends on understanding emerging communication activities and styles, the accurate identification of needs, and expertise in generating and converting inquiries. Elements of a marketing strategy, including pricing, promotion, product decisions, and distribution are included. Creative development of the marketing mix utilizing traditional and interactive components. Strategy formulation and control of the marketing function in a digital world are emphasized.
June 27–Aug 3, T TH, 6:00-9:15 p.m.
Patricia Clarke
2017 Summer Graduate Courses

**ADGR 77501 Leadership & Decision Making: Ignatian-Based Applied Ethics**
This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the Course Information and Schedule page in AGORA for more detailed information.
What role can ethics and morals play in influencing leaders? Too often, decisions are made based solely on numbers or shareholder value, and without reflection. Any collateral damage is then justified as being just the "cost of doing business." We have an obligation to each other and to ourselves to personally engage and make decisions in a moral context. Using Ignatian discernment and values as a guide, this course will explore strategies and options for integrating values into leadership decision-making. Applying those strategies to real world case studies, we will develop tools to help navigate those situations where there is pressure to compromise values or disengage from our moral compass.
May 17–June 21, M W, 6:00–9:15 p.m.
James Burns, I.V.D.

**ADGR 801501 Business Strategy**
Strategy is how leaders distinguish the organizations advantage in competitive markets. It is a set of guidelines that help direct decision making and the allocation of resources to accomplish the company's key business goals and objectives. To succeed in the future, leaders must develop the means and capabilities needed to gain and sustain these advantages. This course introduces the concepts of strategic management by using readings, discussion and case studies. The key components of the course will cover: the three horizons of strategy; external environments (social, political, technological and economic); global markets; internal Factors and Implications (capabilities, talent, resources); the role of Culture and Change Management.
June 26–Aug 2 M W, 6:00–9:15 p.m.
**ONLINE COURSE - MEETS ONLINE ON MONDAYS AND WEDNESDAYS**
FULLY ONLINE COURSE - Synchronous - Day and time are specific; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.
Jenny Gumm

**ADGR 812001 Marketing Analytics**
This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the Course Information and Schedule page in AGORA and on the Summer Session website for more detailed information.
As industries become increasingly competitive, companies rely more and more on marketing to attract buyers and prove the value of their spend from brand awareness to impact on revenues. Doing so in today's digital world requires a clear understanding and management of metrics and analytics. The Internet promises to revolutionize the dynamics of international commerce and permits new types of measurement tools that will expand the data available to marketers, including advertising measurement and customer profiling. This course will provide students with the main tools to lead marketing performance and help them answer key questions such as: How can I lead marketing performance by designing the appropriate metrics? What are the most important marketing metrics and analytics for me to use? How can I measure my various marketing programs' impact on revenue and profit? How can I best communicate marketing results with my executive team and board?
June 26–Aug 2 M W, 6:00–9:15 p.m.
Letizia Affinito

**ADGR 9902 Applied Research Project**
The Applied Research Project for Leadership & Administration is designed to give students the opportunity to apply the knowledge they have acquired throughout their graduate program to real-world situations. The culmination of such knowledge will be directed at a final presentation and major paper. Also, the learning objectives of their particular MS specialization will be encapsulated through their in-depth, individualized research. An applied research project is meant to be a cumulative experience. As such this course provides opportunities for students to integrate knowledge from their core and concentration courses, to gain insight into the meaning of professionalism and professional practice, and to produce a research project that can be utilized in their current work setting to showcase their skills and talents. Alternatively it can also be used to highlight their background to prospective employers or in fields in which they have an interest but may not be currently employed.
**HYBRID**: ADGR 9902 01 May 17–Aug 2, Tuesday 4:30–6:00 p.m.
Elisabeth Hiles
This is a hybrid section, which combines some in-person and some online class meetings. Classroom attendance is required on May 16, June 6, 27, July 18, and Aug 1. The other dates will require monitoring and posting to the virtual classroom on Canvas 2-3 times a week and to submit work and engage in on-line discussion. Refer to the course syllabus on the Course Information and Schedule page in AGORA and on the Woods College website for more detailed information.
ADGR 9902 02 May 22–July 31, Monday 4:30–6:00 p.m.
David Goodman
### Summer Courses 2017

#### Summer: May 16–June 22
- ADEC7500 Ethics, Economics and Public Policy
- ADEC8880 Directed Practicum
- ADGR7703 Research Methods and Data Analysis
- ADGR7704 Accounting and Financial Analysis I
- ADGR7755 Human Resources Development
- ADGR7785 Leadership & Decision Making: Ignatian-Based Appl. Ethics
- ADEN1413 New World Classics
- ADIT 1341 Social Media: To The Web and Beyond
- ADJO2230 Feature Writing: Techniques of Precise Expression
- ADJO2240 Broadcast Writing
- **ARTS1101** Drawing I: Foundations
- **ARTS2250** Intro to Digital Design
- **BIOL2201** Introductory Biology I
- **COM M 1030** Public Speaking
- EESC1140 Our Mobile Earth
- ENGL1080 Literature Core
- ENGL3307 History of the English Language
- FILM2244 Biography and Autobiography Into Film
- HIST1027 Modern History I
  - HIST1040 The West and The World Since 1789
  - HIST1081 Modern History I
  - HIST2830 History of Boston’s Neighborhoods
  - MATH1101 Calculus I
  - MATH1335 Statistics
- MFIN 1021 Basic Finance
- **OPER1135** Business Statistics
- PHIL1070 Philosophy of the Person I
- PHIL1252 Practical Logic
- PHIL1510 Ethics
- PHIL4470 Philosophy of World Religions
- POLI1041 Fundamental Concepts of Politics
- PSYC1120 Intro to Behavioral Statistics & Research I
- **PSYC2234** Abnormal Psychology
- PSYC2269 Child Development
- **PSYC2272** Cognitive Psychology: Mental Processes
- PSYC2279 Cognitive Neuroscience
- **SOCY1001** Introductory Sociology I
- **SOCY1049** Social Problems
- SOCY3307 Race in the Criminal Justice System
- THEO1001 Biblical Heritage I
- THEO1016 Introduction to Christian Theology I
- THEO1161 The Religious Quest: Comparative Perspectives I

#### Summer: May 16–June 1
- **BIOL1300** Anatomy and Physiology I

#### Summer: May 17–Aug 2
- ADCY6200 International Cybersecurity
- ADCY6900 Ethical Issues in Cybersecurity & Ignatian Paradigm
- ADGR9902 Applied Research Project

#### Summer: June 5–June 22
- **BIOL1320** Anatomy and Physiology II
- PHYS2100 Introduction to Physics I
- **PHYS2110** Intro Physics 1 Recitation

#### Summer: June 5–June 30
- **CHEM3351** Analytical Chemistry

#### Summer: June 19–July 10
- **CHEM1109** General Chemistry I

#### Summer: June 12–July 7
- **CHEM2231** Organic Chemistry I

#### Summer: June 26–July 13
- **BIOL2200** Microbiology for Health Professionals
- SPAN1015 Elementary Spanish I
- SPAN1115 Intermediate Spanish I

#### Summer: June 26–Aug 3
- ADEC7360 Financial Economics
- ADEC7390 Empirical Money and Banking
- ADEC8880 Directed Practicum

#### Summer: June 26–Aug 3 (Fully Online, Asynchronous)

#### Summer: June 26–Aug 3 (Fully Online, Asynchronous)
- ADGR7741 Persuasive Communication
- ADGR7777 Evolution of Media: Strategies / Digital Era
- ADGR8015 Business Strategy
- ADGR8120 Marketing Analytics

#### Summer: June 30–Aug 10
- ATCY6200 International Cybersecurity
- ATCY6900 Ethical Issues in Cybersecurity & Ignatian Paradigm
- ADGR9902 Applied Research Project

#### Summer: July 3–July 27
- PHYS2100 Introduction to Physics II
- **PHYS2111** Introduction to Physics II Recitation

#### Summer: July 10–July 14
- ADGR7708 Project Management

#### Summer: July 11–Aug 4
- **CHEM2232** Organic Chemistry II

#### Summer: July 11–Aug 4
- **CHEM1109** General Chemistry I

#### Summer: July 17–Aug 3
- SPAN1016 Elementary Spanish II
- SPAN1116 Intermediate Spanish II