Hillyer College

Hillyer College presents a unique opportunity for a select group of students who wish to enhance their academic potential through a two-year Associate in Arts (A.A.) program in preparation for completion of the baccalaureate degree.

The college is founded on the premise that many students can benefit from an intensive, carefully structured liberal arts program that features additional academic support. The curriculum prepares students to enter the last two years of a bachelor’s degree program at the University’s other schools and colleges, as well as many other baccalaureate institutions.

Because the college is fundamentally a traditional liberal arts program, students seeking admission to the college should have followed a standard college preparatory program in high school. The first-year core curriculum includes course work in English, history, mathematics, social sciences, the humanities, and academic strategies. Courses in academic strategies assist first-year students in the development and application of effective learning strategies and critical reading and analytic skills necessary for academic success. Students in their sophomore year are provided with a broader array of course options, including the opportunity to take courses outside of the college if they qualify academically. Also, the college has developed a number of field studies and service learning opportunities designed to provide qualified sophomores with a variety of rich, nontraditional learning experiences.

Small classes of usually fewer than 20 students and close interaction between students and faculty form the cornerstone of the college’s success. Through regular classroom interaction and a well-established student advising program, the faculty have continual involvement in the academic development of students.

By means of a rigorous liberal arts program and a supportive environment, Hillyer College offers a solid academic foundation that has benefited young men and women for more than 30 years.

Facilities

Hillyer College administrative offices and programs are located in Hillyer Hall, where the offices of the dean, faculty, and professional staff are housed. The college operates two computer learning centers in the building. The Computer-Assisted Learning Center is on the second floor, and the college’s portion of the Herbert Gilman Center for Communication Technology is on the third floor. These centers serve students in English, mathematics, economics, biology, academic strategies, and other disciplines within the curriculum. The college’s Academic Strategies Center is on the first floor.

As part of the University community, the college uses classrooms at various locations around the campus. It also uses the biology laboratories in the ISET building and the computer centers in that building and elsewhere on campus. Students may also use the Center for Reading and Writing in Auerbach Hall.

Admission of Students

Basis of Selection

In making its selections, the Committee on Admission considers the student in relation to the following criteria: academic performance in secondary school, the recommendation of the secondary school principal or guidance counselor, results of the Scholastic Assessment Test of the College Entrance Examination Board or of the American Testing Program, character, evidence of desire to succeed, and leadership exhibited in curricular and extracurricular activities.

The capabilities of the applicants are evaluated with particular regard to academic potential, seriousness of purpose, and a sense of responsibility.

Prospective students are encouraged to visit the college and discuss their educational plans. Requests for personal interviews should be made to the Office of Admission and Student Financial Assistance, 860.768.4296.

Admission Requirements

A candidate for admission to Hillyer College must be a graduate of, or a student who prior to matriculation will be graduated from, an accredited secondary school.

Sixteen units of secondary subjects are expected, with a minimum of 14 in college preparatory subjects, including the following:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
</tr>
<tr>
<td>Mathematics (normaly through intermediate algebra)</td>
<td>2 units</td>
</tr>
<tr>
<td>History</td>
<td>1 unit</td>
</tr>
<tr>
<td>Science (normally biology)</td>
<td>1 unit</td>
</tr>
<tr>
<td>Social studies</td>
<td>2 units</td>
</tr>
<tr>
<td>Two or more units of a foreign language are desirable.</td>
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</tbody>
</table>
Academic Load

The academic year has two semesters.

Normally, first-year students carry five to six courses per semester: four or five 3-credit courses in liberal arts and one 1-credit course in academic strategies.

The required first-year core program consists of the following courses:

- **English Composition**
  - (ENB 110-111—both semesters) 6 credits

- **Mathematics (by placement exam):**
  - For students who place above the MAB 110 level 3 credits
  - For students who place at or below the MAB 110 level 6 credits

- **Two HSB courses**
  - (No more than 3 credits in American history may count toward the core requirement.)

- **Academic Strategies**
  - (ASB 110-111—both semesters) 2 credits

  In addition to these required courses, first-year students select two 3-credit, distributive-requirement courses per semester.

  Sophomores complete the core program by taking the following courses:

  - **English (at least 3 credits in literature must be taken):**
    - ENB 210, 211, 215, 220, 221, 290; 3 credits
    - ENB 212, 224 6 credits
  - **Laboratory science** 4 credits

  In addition, sophomores normally take three or four elective courses per semester to complete the college’s distribution requirements, earn the 60 credit hours required for the A.A. degree, and meet prerequisites for various baccalaureate programs.

Student Financial Assistance

Hillyer College participates in the University’s financial assistance program for men and women of good character who show academic promise but lack the necessary financial means for obtaining a college education. Procedures for filing are outlined in this *Bulletin* under Student Financial Assistance.

Honors Experience

Hillyer students are invited to participate in Hillyer honors at the end of their first semester if they have completed 15 credits with a GPA of 3.0 or better. Thereafter, students may join the honors experience when they have attained a GPA of 3.0 and maintain full-time status. To continue in Hillyer honors, students must maintain this GPA and a full-time course load each semester.

To complete the honors experience at Hillyer College a student must take at least 9 credits of honors courses and maintain an overall GPA of 3.0 or higher and grades of B or better in all honors courses. In addition, at least 6 credits must be taken either from the honors courses listed for Hillyer College or as Hillyer contract honors courses. A student may use an honors course offered in any of the other colleges for the remaining 3 credits. First-year honors-eligible students may enroll in HONB 110 Humanities Honor Seminar during the spring semester. Second-year honors-eligible students may enroll in HONB 200 Science Honors Seminar and/or HONB 210 Winterterm Honors Experience. Completion of these courses with a grade of 3.0 or higher will result in honors credit.

Concentrations within Hillyer College

Hillyer College concentrations provide opportunities for incoming students to identify areas of interest and/or potential majors. Concentration are generally five-course sequences focused around a particular body of knowledge. Selection of a concentration at the time of entry into the college has two significant advantages: (1) it enables assignment of students to advisors most familiar with their areas of interest, and (2) it enables students and advisors to collaborate in choosing a program of study that will best help students move toward the ultimate goal of a baccalaureate degree. Undecided students, or students who prefer not to select a concentration, may work toward the Associate in Arts in Liberal Studies that has historically been offered by Hillyer College.

The concentrations of the college are part of the liberal arts core curriculum, which facilitates the transfer of credits within the University of Hartford. Students who complete their Hillyer College requirements in the recommended two years not only receive an Associate in Arts but also are prepared to complete most baccalaureate degrees offered by the University with the traditional four-year time period.

American Studies

The Hillyer College American studies concentration offers students a multidisciplinary discovery of the American experience. This pro-
gram provides students with an understanding of the literary, political, historical, and cultural foundations of American identity—where it has been, how it is changing, and where it may be heading. The American studies concentration provides an excellent background for the student who wants to pursue a career in history, literature, law, government, politics, or the environment.

The American studies concentration has a rich and varied curriculum that requires students to take five courses selected from a list of offerings in art, literature, history, government, and sociology. In these classes and others, students advance their understanding of both the United States and their individual identity. At the same time, students position themselves to succeed in future baccalaureate and graduate-level studies in the liberal arts and elsewhere.

Course requirements include one sophomore-level course in American literature, one course in American history, and three courses from approved electives. A 2.5 overall grade point average or better in the five courses of the concentration is required for this degree designation.

Business Studies

Students entering the business studies concentration are interested in pursuing further studies in business at a Bachelor of Arts or Bachelor of Science degree level and are considering the possibility of future careers in business. Many go on to continue their studies at the University of Hartford’s Barney School of Business.

As part of an effort to provide a seamless transition from Hillyer College to the Barney School of Business, the concentration is aligned with the Barney School and offers complementary courses, courses that will be transferable, and, for eligible students, an opportunity to take additional courses in the Barney School. Hillyer College also offers opportunities for business internships through this concentration.

Course requirements include any five courses from the following: Introduction to Business, Financial Accounting, Principles of Macro Economics, Quantitative Applications for Business, Business Statistics, and Ethics. Students must must also complete one course from Global History I, Global History II, or Perspectives on Globalization.

Environmental Studies

The goal of the environmental studies concentration is to offer Hillyer students the option to pursue interdisciplinary and multidisciplinary approaches to ecology, current and historical environmental issues, and the interrelationships between the natural and social worlds.

The environmental studies concentration brings together courses in sociology, biology, natural sciences, philosophy, and literature to provide students with a wide and varied perspective on environmental issues. The program also provides students with the background knowledge and critical-thinking tools needed to make environmental decisions both as individuals and as members of society.

Because of its interdisciplinary focus, the environmental studies concentration provides an excellent foundation for students wanting to continue working toward a Bachelor of Arts degree in liberal arts in the University of Hartford’s College of Arts and Sciences or toward a Bachelor of Science degree in the University’s College of Engineering, Technology, and Architecture, which offers an environmental concentration as part of its civil engineering major.

The environmental studies concentration requires students to take five courses from the following: Environmental Science, American Environmental Literature, Ethics, Studies in Social Problems, Urban Politics, and Sociology of the Connecticut River Watershed. Each year the program also offers a special-topics course that brings in-depth focus and potential fieldwork to a particular subject area. As an example, a special-topics course in Tropical Ecology includes a research trip to Costa Rica.

A number of courses in the environmental studies concentration emphasize service learning, fieldwork, research with students conducting special projects in Hartford-area rivers and watersheds. Students in the environmental studies concentration have helped identify Hartford-area river watersheds for permanent wetlands protection status; in kayaks and canoes they have studied the history and ecology of the Connecticut and Farmington Rivers.

Requirements of the concentration include Environmental Science and any four courses from the following: Environmental Literature, Ethics, Studies in Social Problems, Sociology of the Connecticut River Watershed, Urban Politics, Cultural Anthropology, and Special Topics in Biology.
A minimum 2.5 grade point average is required for the completion of the five required classes.

**Education Studies**

The education concentration helps students achieve a career-focused foundation in the academic requirements needed to continue in the University of Hartford’s bachelor’s degree program in education.

Education studies works closely with the University of Hartford’s College of Education, Nursing and Health Professions (ENHP) to offer a complementary course of study during the student’s first and second years and a seamless transition into the ENHP bachelor’s degree program in education. This program is unusual in that it emphasizes, early in the curriculum, career preparation and fieldwork. Students are required to spend 25 hours per semester, during their second and third semesters, at a service-learning site. These sites may include the two University-affiliated public magnet schools located on campus.

The education studies program requires students to take five courses that provide a background in psychology, history, and the theory and practice of education. The curriculum includes an overview of the rewards and challenges of teaching, the diversity of school populations, and the fundamentals of curriculum content. Courses also provide students with an understanding of the psychology of learning and of issues and practices in dealing with exceptional and special-needs students.

Of the five required courses for the education studies concentration, three are offered by Hillyer College and two by the College of Education, Nursing and Health Professions. A goal of the education studies concentration is to have students pass the national Praxis I exam by the end of their freshman year.

The three required courses offered within Hillyer College are American National Government, General Psychology I, and United States History. The two required courses offered within ENHP are Introduction to Education and Psychology of Exceptionalities.

Continuation in the College of Education, Nursing and Health Professions in the junior year is dependent upon achieving a 2.67 overall grade point average as well as a 2.67 grade point average in the two education courses offered within the concentration.

**Global Studies**

The global studies concentration prepares students to better navigate and understand their own place in a world of accelerating global exchange. The concentration grounds students in the history and theory of globalization by providing them with an opportunity to grapple with the complex and multifaceted aspects of globalization from economic, political, cultural, and sociological perspectives. An integral part of this program includes the opportunity for international, faculty-led travel.

The global studies concentration requires students to take five courses and emphasizes academic preparedness for transfer into the University of Hartford’s College of Arts and Sciences and the Barney School of Business. It helps ready students for majors in the liberal arts, communications, or business. Today, a global perspective is important not only for these possible academic focuses but also for success in most business and professional careers.

In addition to giving students a foundation in global perspectives and history, the global studies concentration fosters a global viewpoint for its students by allowing them to choose from a wealth of courses on non-Western cultures. Some of these are offered by Hillyer College, while others are available through the College of Arts and Sciences.

Requirements for the concentration include (1) either Global History I or Global History II, (2) Perspectives on Globalization, and (3) three courses from an approved list that includes Cultural Anthropology, World Archaeology, World Music Survey, Global Pop Music, Literature across Cultures, Survey of Postcolonial Writers, Politics of the Third World, and Introduction to World Religions.

Students may also select from additional courses that focus on Latin America, Asia, Africa, and the Middle East. Non-Western courses are offered by both Hillyer College and the University’s College of Arts and Sciences.

A minimum 2.5 grade point average is required for the completion of the five required courses.

**Health Science Studies**

The health science concentration provides students with the foundation of scientific and mathematical knowledge they will need for successful pursuit of the Bachelor of Arts or Bachelor of Science degree in a variety of health-related disciplines.
Students are increasingly interested in health science as an area of academic focus because of the potential career opportunities resulting from the demand for highly skilled, educated healthcare professionals. Students participating in the health science concentration are often interested in aspiring to studies in pre-medicine, physical therapy, or pre-dentistry.

To help students transfer into baccalaureate-level programs, the health science concentration is closely aligned with the University’s College of Education, Nursing and Health Professions. The health science concentration consists of four required courses: three courses are in science and math, and the fourth is a literature class. Students are able to choose from a rich array of literature courses offered by Hillyer College.

Curriculum in the health science concentration is based on foundation courses in biology and mathematics. Students are required to take two biology courses, introducing basic concepts in inorganic and biological chemistry, cell structures, metabolic pathways, cell reproduction genetics, and the essentials of human anatomy and physiology. Laboratory work is an integral part of both biology courses.

Health science students must also take a course in first-level calculus. The course serves as a first step toward students’ attaining the mathematical competence they will need if they choose to pursue further studies in health science.

Requirements of the concentration include General Biology I, General Biology II, and First-Level Calculus. In addition, students must take one of the following literature courses: The Abnormal Personality in Literature, Literature across Cultures, American Environmental Literature, or African American Literature.

Associate in Arts
To qualify for an Associate in Arts, which signifies completion of the program, students must complete with a 2.0 grade point average an academic program consisting of 60 credits, including 12 in English, 6 in history, 6 in psychology or sociology or economics or government, 4 in a laboratory science, 3–6 in mathematics depending on placement, 6 in humanities, and 2 in academic strategies. Credits earned in Pass/No Pass physical education courses may not be applied toward the 60 credits needed for the A.A. degree.

Academic Regulations
The following regulations apply only to Hillyer College. For a general description of University academic regulations, see the section beginning on page 65.

Attendance
Because students must attend classes regularly in order to contribute to and benefit from classes, the college requires regular class attendance. Each student is expected to abide by the attendance policy articulated in the syllabus for each course in which he or she is enrolled.

Withdrawing from Core Courses
The core of first-year and second-year courses is specifically designed to provide a carefully structured liberal arts program. Therefore, students enrolled in core courses may not withdraw from any core course during the first eight weeks of a semester without the express approval of the faculty member involved and the dean.

Grading System
Grades are reported and recorded each mid-semester and again at the end of each semester. Mid-semester grades are mailed to the student’s home address. For an interpretation of grades, see page 69. Students in Hillyer College are not permitted to register for a course on a Pass/No Pass basis (except physical education courses), unless it is a course in the college offered only on that basis.
Academic Standards

The academic progress of first-year students is informally evaluated at the end of the fall semester. Warning letters are sent to students who have unsatisfactory grade point averages and/or have completed fewer than 12 credits of course work. The academic progress of each Hillyer College student is formally evaluated at the end of the spring semester of the first year and at the end of each subsequent semester. Students who do not make satisfactory qualitative or quantitative academic progress will be placed on probation, removed from degree candidacy, or dismissed; and, as a result, may lose financial aid.

Qualitative Progress
The table below summarizes the qualitative criteria the Hillyer College Academic Standing Committee uses in reviewing each student’s academic standing.

Quantitative Progress
In addition to maintaining a satisfactory grade point average, full-time students must complete 24 credits of course work by the end of their first year and 48 credits by the end of their second year to make satisfactory quantitative progress.

<table>
<thead>
<tr>
<th>Minimum Cumulative Grade Point Average</th>
<th>Total Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>(earned, transferred, failed)</td>
<td></td>
</tr>
<tr>
<td>Academic Status</td>
<td>15 or fewer</td>
</tr>
<tr>
<td>Satisfactory progress</td>
<td>1.7 or above</td>
</tr>
<tr>
<td>Probation</td>
<td>1.2–1.69</td>
</tr>
<tr>
<td>Dismissal</td>
<td>below 1.2</td>
</tr>
</tbody>
</table>

Students who are on probation and who do not make substantial progress toward removing themselves will be removed from degree candidacy (RDC). In addition, students who do not complete the requirements for the A.A. degree by the end of four full-time semesters may be removed from degree candidacy, unless their performance qualifies them for dismissal or a fifth semester. A fourth-semester student on quantitative probation, having a GPA of 2.0 or higher and within 12–15 credits of earning an Associate in Arts, may be afforded a fifth semester rather than being placed on RDC. Students who have been removed from degree candidacy are no longer matriculated in Hillyer College and may continue at the University for only 15 more credits of study, on a part-time basis, through the Center for Graduate and Adult Academic Services. A student who has been on academic probation for two consecutive semesters, and who has failed to remove him- or herself from probation by the end of the second consecutive semester, is eligible for academic dismissal. A student whose record is substantially below the standard may be dismissed at the end of any semester except the first semester.

Appeals of Probation or Dismissal
Students who are newly placed on probation or who have been dismissed have the right to appeal the decision to the college’s Academic Standing Committee if they encountered extenuating circumstances during the semester that contributed to their poor performance.

Courses Outside of the College
Sophomores with a 2.5 cumulative grade point average are eligible to take one course outside of the college each semester. This may be in the area of the student’s intended major or a special interest course, such as those in the All-University Curriculum. This is in addition to a foreign language or a computer course beyond CSB 110 Computer Concepts.

First-year students who want to undertake foreign language study may do so. Students wishing to take science courses not offered by the college should consult with their advisor and/or the assistant dean.

Transfer to Four-Year College Programs
Hillyer College students who meet the requirements for graduation with the Associate in Arts normally may transfer into the junior year of one of the four-year colleges of the University of Hartford, such as the College of Arts and Sciences, the Barney School of Business, or others.

The program of Hillyer College has been established to meet the first-year and second-year general education requirements of most liberal arts colleges.

Candidates who have a cumulative grade point average of 2.5 or higher and who meet
other stated requirements are best qualified for transfer consideration. A minimum grade of C (2.0) is required for transfer of individual course credit at the undergraduate level to most four-year programs at other academic institutions.

General Information

Student Services
The college provides for all of its students a variety of services, including instruction in reading and learning skills, academic guidance and counseling, peer tutoring, and placement testing.

Each first-year student is assigned an advisor who is a member of the faculty of the college. Advisors help their advisees plan their academic program and make decisions concerning various academic issues; they also provide information about the college and University policies and programs. Sophomores either continue working with their first-year advisor or are reassigned to a full-time faculty member in whose course they are enrolled during the fall semester. These faculty members advise sophomores on such issues as progress toward the degree, academic standing, and transferring to baccalaureate programs. Career guidance is provided by the University’s Career Center and advisors.

Hillyer College Faculty

Professors  Doane, Goldenberg, Ritvo, Seabury, Shepela
Associate Professors  Bullard, Churchill, Dryden, Firkatian, Fister, Griswold, Horvath, Major, Mayer, Miceli, Misovich, O’Mara, Rauche, Robinson, Sekou, Troy, Williamson, Wylie
Assistant Professors  Altvater, Ashuntantang, Blett, Daigle, Horwitz, Meinke, K. Moran, L. Moran, Tejada, Wasko
Instructors  Cibes, Cloutier, Dello Iacono, Wagar, Wolfe
Emeriti  Auten, Camp, Delventhal, Fitzmaurice, Fisher, Greenwood, Jepsen, Katz, Lugli, Streitfeld, Sukosky

Course Descriptions

The course numbering system is described on page 66.

Not all of the courses listed in this Bulletin are offered each year. The University reserves the right to make changes in academic programs.

Accounting


Art History

ARB 110 Introduction to the Fine Arts [3] Painting, sculpture, architecture, and the minor arts are examined and analyzed according to basic artistic principles and the society from which they emanate, including Egypt, Mesopotamia, Crete, Greece, Rome, Early Christian, and the Middle Ages. Laboratory fee.

ARB 111 Introduction to the Fine Arts [3] Painting, sculpture, architecture, and the minor arts are examined and analyzed according to basic artistic principles and the society from which they emanate. Renaissance, Mannerism, Baroque, Rococo, Neoclassicism, and Romanticism are covered. Laboratory fee.

ARB 112 Introduction to the Fine Arts [3] Painting, sculpture, architecture, and the minor arts are examined and analyzed according to basic principles and the society from which they emanate. Impressionism, Post-Impressionism, Cubism, Expressionism, and American art in the 20th century are covered. Laboratory fee.

ARB 113 Microcomputer Graphics as Contemporary Art [3] This course studies the influence of technology on both style and creativity. Ramifications of integrating computing into the creative process are examined, and a variety of computer-generated imagery is considered as an element of modern art history. Prerequisite: ARB 110, ARB 111, or ARB 112; or permission of instructor. Laboratory fee.

ARB 114 Computer Imaging [3] This project-oriented course acquaints students with fundamental computer-imaging concepts through the use of paint systems, scanning hardware and software, image-processing programs, and CD-ROM technology. Aesthetic and technical aspects of computer imaging are stressed. Pre-
requisite: CSB 110 or ARB 113, or permission of instructor.

ARB 115 Art of Ancient Mesoamerica [3]
An introduction to the ancient American art, archaeology, and inscriptions of Mexico and Central America. Students examine forms and functions of Middle American cultural materials, while looking closely at how these were influenced by indigenous cosmology as well as ecological and socioeconomic factors. Interactive, image-based lectures span 3,000 years of Mesoamerican art and civilization, including the stylistic traditions of the Olmec, Maya, Zapotec, and Aztec. Consideration is given to the impact of 16th-century European contact on Native American culture and artistic forms. Visual resource fee.

ARB 190 Special Topics in Art History [1–3]
Selected topics in art history, varying from year to year.

ARB 290 Special Topics [3] Selected topics in art history, varying from year to year.

Biology

BYB 210-211 General Biology [4-4] Introductory survey of the life sciences. First semester (BYB 210): basic concepts of inorganic and biological chemistry, cell structures and functions, metabolic pathways, cell reproduction, and genetics. Second semester (BYB 211): anatomical and physiological principles of animal organ systems with emphasis on humans. Three hours of lecture and three hours of laboratory each week. Laboratory fee.

SCB 110 Introduction to Human Nutrition [3] An introductory course that explores the role of nutrition science in health promotion and disease prevention. Topics include an overview of digestion; metabolism of protein, carbohydrate, fat, and alcohol; the biological role of vitamins, minerals, water, fiber, and phytochemicals; problems associated with nutrient deficiencies and toxicities; energy balance and weight control; and how to assess individual dietary intake and nutritional status.

SCB 190 Special Topics in Science [1–4] Selected topics in science, varying from year to year.

SCB 210 Environmental Science [4] Students are introduced to the field of environmental studies within the framework of environmental issues. Topics include general ecology, renewable and nonrenewable resources, energy, sustainability, and current trends in the field of ecology. Lecture activities are coordinated with the lab portion of the course. Prerequisite: Sophomore status. Laboratory fee.

SCB 280 Independent Study in Science [1–3] An opportunity for interested and qualified students to pursue studies in areas of science that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution requirements. Prerequisites: GPA of 2.0 and approval of the supervising faculty member.

SCB 290 Special Topics in Science [1–4] Selected topics in science, varying from year to year.

Business

BAB 110 Introduction to Business [3] This course surveys the world of business. Students are introduced to the economic, cultural, ethical, and societal dimensions of business. Students also learn about the organizational structures and functions of large and small, local and global businesses. Problem-solving and critical-thinking skills are developed through team analysis and discussion of cases and current business issues.

Communication

CMB 110 Introduction to Communication [3] An introduction to theory and research in communication in which the primary goal is to familiarize the student with basic concepts in interpersonal, organizational, and mass communication. Topics include contexts and channels of communication, language and symbolic behavior, and political and legal issues in communication. Prerequisite: SDB 110 or permission of instructor.

CMB 190 Special Topics in Communication [1–3] Selected topics in communication, varying from year to year.

Economics

ECB 110-111 Principles of Economics [3-3] The operation of modern economic society. Introductory analysis of production, exchanges, prices, distribution, money and banking, public finance, labor, the level of employment, the determinants of national income, and international trade. ECB 110 prerequisite: MAB 111. ECB 111 prerequisite: ECB 110.

ECB 280 Independent Study in Economics [1–3] An opportunity for interested and qualified students to pursue studies in areas of economics that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution require-
ments. Prerequisites: GPA of 2.0 and approval of the supervising faculty member.

**ECB 290 Special Topics in Economics [1–3]**
Selected topics in economics, varying from year to year.

**English and English Literature**

**ENB 110-111 English Composition and Literature [3-3]**
ENB 110 is designed to develop skills in the writing of clear, accurate prose using various rhetorical modes. ENB 110 must be passed with a C– or better before ENB 111 may be taken. 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 190, 290 Special Topics [1, 3]**
Selected topics in world literature, varying from year to year.

**ENB 210 American Literature I [3]**
This course covers many of the major works of American literature from the Colonial period through 1865. Literary movements, genres, and the prevailing social and historical circumstances that have informed American prose and poetry from the pre-Revolutionary period through the Civil War are studied. Prerequisite: ENB 111.

**ENB 211 American Literature II [3]**
This course covers many of the major works of American literature from 1865 to the present. Literary movements, genres, and the prevailing social and historical circumstances that have informed American prose and poetry from the Civil War through the postmodern period are studied. Prerequisite: ENB 111.

**ENB 212 Creative Writing: Genre Studies [3]**
A workshop approach to writing short fiction, drama, and poetry. Limited to 15 students. Prerequisite: ENB 110.

**ENB 215/PSB 215 The Abnormal Personality in Literature [3]**
This course explores a number of psychological disorders as they are depicted in literary works and films. Prerequisites: ENB 110 and 111 required; PSB 110 recommended.

**ENB 220 English Literature [3]**
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]**
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]**
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.

**ENB 230 Literature across Cultures [3]**
An introduction to literature across cultures of the non-Western world; focus is thematic and varies from semester to semester but always addresses both differences and commonalities of experience. Use of various genres, as well as factual information, enhances understanding of other cultures and discovery of how views of life are colored by socially conditioned beliefs and roles. Prerequisite: ENB 111.

**ENB 240 American Environmental Literature [3]**
Study of selected works of American environmental literature and literary criticism, covering narrative literature, nonfiction prose, and poetry. The course examines the major trends in environmental thought over the course of American literary history. Prerequisite: ENB 111.

**ENB 250 African American Literature [3]**
This course surveys African American literature, including poetry, fiction, and memoir. Students develop a working knowledge of important writers, tropes, and issues in the black American literary tradition. They also examine their assumptions concerning race, identity, and culture—both as discrete and as interrelated concepts. Prerequisite: ENB 111.

**ENB 260 Studies in Literature [3]**
Study of selected genres, themes, literary movements, or motifs in literature. Topics vary according to professor, section, and semester. Selected topics may include, but are not limited to, modern/contemporary novel, multiethnic literatures, or gender and literature. Because subjects vary from semester to semester, this course may be repeated for credit with permission of the department chair. Prerequisite: ENB 111.
ENB 280 Independent Study in Literature and Composition [1–3] An opportunity for interested and qualified students to pursue studies in areas of literature and composition that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution requirements. Prerequisites: GPA of 2.0 and approval of the supervising faculty member.

Foreign Languages
Students may take foreign-language courses. For available foreign languages, see page 183.

Government
GVB 110 American National Government [3] An introductory overview of the American political process and its governmental structure. Attention is directed toward the principles, structure, and role played by the national government in the American political process.

GVB 115 Introduction to Politics [3] This course is designed to help students understand the structures and processes that characterize the political world. Topics examined include the logic of political science and the methods of political analysis; the causes of individual political behavior; the institutional and structural elements of political systems; and the patterns of cooperation, competition, and conflict among countries, organizations, and individuals in the international environment.

GVB 120 An Introduction to the American Judicial System: Process and Issues [3] A survey of the American judicial process, its structure, principles, and functions within the context of the American political process. A topical approach is used, with consideration given to the Constitutional basis of the national judiciary, the dynamics of judicial federalism, and an examination of the court’s general role in the national development of civil rights and liberties and due process of law.

GVB 125 Introduction to World Politics [3] Comparative analysis of domestic and foreign policies of several Western European countries, Russia, and China. Study of social, economic, and political issues of the third world. Examination of selected problems in U.S.-Russian relations, such as arms control, trade, and human rights.

GVB 190 Selected Topics in Politics and Government [3] Special topics in politics and government, varying from year to year. Prerequisite: Permission of instructor.

GVB 210 Urban Politics [3] Addresses issues associated with the governance and politics of urban America, from neighborhood to city council and city hall. Readings and course work provide opportunities to learn about the shape and pattern of local government in the United States and why it has evolved as it has. Special attention is given to topics such as why cities develop; machine politics; the relationship between public and private power; the interplay of race, ethnicity, and class in urban governance; and the political and economic fragmentation of American cities. Prerequisite: GVB 110 or GVB 115, or permission of instructor.

GVB 280 Independent Study in Political Science [1–3] An opportunity for interested and qualified students to pursue studies in areas of politics and government that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution requirements. Prerequisites: GVB 110 or GVB 115, GPA of 2.0, and permission of supervising faculty member.

GVB 290 Special Topics in Government [3] Selected topics in government, varying from year to year.

Honors Seminars
HONB 110 Humanities Honors Seminar [3] An intensive, humanities-based, interdisciplinary course taught in seminar format. Content varies from semester to semester. Prerequisites: At least 15 or more earned credits, overall GPA of 3.0, and permission of instructor.

HONB 200 Science Honors Seminar [3] An intensive, social science– and natural science– based, interdisciplinary course taught in a seminar format. Content may vary from year to year. Prerequisites: Second-year status, overall GPA of 3.0, and permission of instructor.

HONB 210 Winterterm Honors Experience [3] An integrative course providing a study abroad experience for Hillyer honors students. Course content and travel experience vary from year to year. Prerequisites: Second-year status, overall GPA of 3.0, and permission of instructor.

History
HSB 115 History of Western Civilization I [3] This course is a survey of the political, social, cultural, and economic developments of the West from the ancient period through the end of the Middle Ages.
**HSB 125 History of Western Civilization II** [3] This course is a survey of the political, social, cultural, and economic developments of the West from the Renaissance to the present.

**HSB 135 United States History I: Origins to 1877** [3] This course is a survey of the first 350 years of American history, with significant emphasis on the dynamics of race, class, and gender in early American society. It examines the European conquest of the New World, the growth of colonial society in British North America, and the period of the nation’s founding. The course also discusses the impact of early industrialization, the expansion of slavery, and the growth of sectional tension. The course concludes with a discussion of the Civil War and Reconstruction.

**HSB 145 United States History II: 1865 to the Present** [3] This course is a survey of American history from the end of the Civil War to the present. It examines the integration of the South and West into the national economy after the Civil War and the challenges that the second wave of industrialism brought to the nation during the Gilded Age. The problems of urbanization, immigration, unemployment, and class conflict at the turn of the century are studied, as well as the efforts by Populists, Progressives, and New Dealers to find solutions to these problems. The course places significant emphasis on America’s growing role in world affairs during both world wars and the Cold War; the second half of the course focuses particularly on the civil rights movement and the Vietnam War.

**HSB 155 Global History I** [3] This course introduces students to the history of global exchange and interaction from 1300 to 1850. Topics include the conquest of the Americas, the Atlantic slave trade, European cultural and economic exchanges with China and India, colonialism and imperialism, and the global integration of finance, trade, and culture. The course examines the way that non-Western peoples have responded to globalization by accommodating, resisting, and transforming the process of Western expansion.

**HSB 165 Global History II** [3] A historical survey of globalization from the early 1800s to the present, focusing on different aspects of global exchange, including commerce, warfare, disease, and culture.

**HSB 190 Special Topics in History** [1–3] Selected topics in history, varying from year to year.

**HSB 210 Modern Ireland** [3] Modern Ireland examines the development of Irish history from the early 19th century to the recent past. Topics include the 1798 United Irish Rising, the creation of the United Kingdom, the development of Irish Catholic nationalism, the Great Famine, the Irish Diaspora, the Easter Rising, the creation of an independent Irish state, and the troubles in Northern Ireland. Recurring themes include the controversial roles that religion, violence, ethnic identity, and imperialism have had in the creation of modern Ireland. Prerequisite: Any HSB 100-level course.

**HSB 215 Diplomats and Dreamers** [3] This course studies European history from the end of the 19th century to the outbreak of World War I and through the postwar period and the developments of the 1920s and 1930s. Private and official correspondence of diplomats and their governments is used as a starting point for a much deeper investigation into the society, culture, economy, and arts of the period. A study of the experience of the common soldier and those who remained at home, as well as of the diplomats and dreamers, elucidates the roles of nationalism, militarism, and ideology in shaping the world. Prerequisite: Any HSB 100-level course.

**HSB 225 John Brown’s Body: Political Violence in American History** [3] The role of political violence in shaping American society, culture, and politics is explored. Topics may include the Whiskey Rebellion, Nat Turner, violence by and against abolitionists, draft resistance, lynching, the Ku Klux Klan, the Los Angeles riots, Timothy McVeigh, and 9/11, with discussion of the causes, justification, and costs of political violence as well as the responses to it. Prerequisite: Any HSB 100-level course.

**HSB 235 Atlantic History** [3] A history of contact among the peoples of Europe, Africa, and the Americas from the early 1400s to the early 1800s. Topics include European voyages to Africa and the Americas, science and navigation, the sugar market and the African slave trade, and species exchange across the Atlantic. Prerequisite: Any HSB 100-level course.

**HSB 245 A History of Britain** [3] The study of British history from earliest time to the present, based on the growth and development of the monarchy, the three kingdoms, Empire and Commonwealth, and the modern state. Particular emphasis is given to Alfred, the Norman Conquest, Henry II, the three Edwards, the
Lancastrians, Tudors, the late Hanoverians, Queen Victoria, and the House of Windsor. Analysis of the biographical, political, theological, social, economic, and cultural significance of each of these reigns is addressed. Prerequisite: Any HSB 100-level course.

HSB 290 Special Topics in History [1–3] Selected topics in history, varying from year to year.

Humanities

HUB 120 World Archaeology [3] An introduction to humanities-based archaeology, exploring visual culture and historic processes. This course recounts our collective journey from early hominids to anatomically modern Homo sapiens, paying special attention to the development of ancient Old World and New World civilizations. The fine arts are examined in relationship to their wider context as part of larger systems within early societies: economic and subsistence patterns, social stratigraphy, and ritual structures. Focusing on art, architecture, and semiotics, the course surveys the beginnings of complex urban cultures and ceremonial centers in preclassical Europe, as well as Africa, Australia, and the Americas before European contact. Visual resource fee.

HUB 190 Special Topics in the Humanities [1–3] Selected topics in humanities, varying from year to year.

HUB 200 Perspectives on Globalization [3] Globalization is difficult to understand precisely because its dynamic form seems to outpace any single perspective from which to grasp it. This course takes up the challenge by critically assessing the vast array of global theories. It embraces the plurality of theories by looking at globalization from economic, environmental, biological, and sociological accounts. It addresses the often virulent impasse between those who celebrate globalization as a manifest destiny of economic freedom and those who see it as the final phase of imperialism, colonialism, and international capitalism. Prerequisite: Sophomore standing.

HUB 280 Independent Study in the Humanities [1–3] A course of independent study based upon a student-selected topic in the humanities.

Mathematics

MAB 010 Foundations of Algebra [0] This course provides students with an opportunity to analyze their study and test-taking skills in mathematics as incoming students and develop new strategies to improve their performance as college mathematics students. It emphasizes using the calculator as an important tool in the students’ introduction to the study of college algebra. The following topics from precollege mathematics are reviewed: (1) algebraic expressions involving exponents and radicals, (2) polynomials, (3) solving equations, and (4) building mathematical models to solve problems. The course meets for three weekly class sessions; no academic credit is earned.


MAB 111 Mathematical Foundations II [3] 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: C– or higher in MAB 110 or its equivalent, or appropriate placement test score.

MAB 113 Introduction to Finite Math [3] This course helps students develop and apply quantitative analytic skills and strategies in varied problem-solving situations. Topics may include, but are not limited to, (1) organizing, displaying, and interpreting quantitative information; (2) probability and statistics; (3) mathematical models and problem solving; (4) sets and counting techniques; and (5) mathematical reasoning. Prerequisite: C– or higher in the most recent of either MAB 110 or MAB 111 or its equivalent.

MAB 220 Topics in Trigonometry and Introduction to Calculus [3] Trigonometric topics include definitions and graphs of the trigonometric functions, right triangle and unit circle trigonometry, inverse trigonometric functions, and trigonometric identities. Introductory calculus concepts include functions, limits, continuity, average and instantaneous rates of change, definition of derivative, and derivative as a function. A graphing calculator is required. Successful completion of the 9-credit, three-course sequence, consisting of MAB 111, MAB 220, and MAB 221, is required to prepare the Hillyer student to proceed to an intermediate calculus class, such as M 145 Calculus II, in the College of Arts and Sciences. Completion of MAB 220 alone, following MAB 111, is not sufficient preparation for intermediate calculus. Only open to Hillyer students; not open to stu-
students in other colleges at the University of Hartford. Prerequisite: C– or better in MAB 111.

MAB 221 First-Level Calculus [3] A continuation of MAB 220, this course includes the relationship between a function and its derivative; differentiation rules for algebraic, trigonometric, exponential, and logarithmic functions; applications of derivatives; anti-derivatives; and an introduction to integration and methods of integration. MAB 221 completes the 9-credit sequence that prepares the Hillyer student to proceed to an intermediate calculus course, such as M 145 Calculus II, in the College of Arts and Sciences. Only open to Hillyer students; not open to students in other colleges at the University of Hartford. Prerequisite: C– or higher in MAB 220.

MAB 280 Independent Study in Mathematics [1–3] An opportunity for interested and qualified students to pursue studies in areas of mathematics that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution requirements. Prerequisites: GPA of 2.0, approval of the supervising faculty member, and MAB 111 or its equivalent.

MAB 190, 290 Special Topics in Mathematics [1–3] Selected topics in mathematics, varying from year to year. Prerequisite: MAB 111 or permission of instructor.

CSB 110 Computer Concepts [3] This is a one-semester introduction to computers. Topics include the fundamentals of computer hardware and software, computer programming concepts, computer applications using spreadsheets and databases, and network resources. Prerequisite: MAB 110. Laboratory fee.

CSB 190 Special Topics in Computer Sciences [1–3] Selected topics in computer sciences, varying from year to year.

CSB 280 Independent Study in Computer Sciences [1–3] An opportunity for interested and qualified students to pursue studies in areas of computer sciences that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution requirements. Prerequisites: GPA of 2.0, approval of the supervising faculty member, and CSB 110 or its equivalent.

CSB 290 Special Topics in Computer Sciences [1–3] Selected topics in computer sciences, varying from year to year. Prerequisite: CSB 110 or permission of instructor.

QNB 130 Quantitative Applications for Business [3] This course introduces students who plan to major in business to a variety of mathematical and statistical techniques that can be applied to problem solving and decision making in the business world. Topics include applications of linear functions to business; optimization; probability concepts, techniques, and applications; data collection, display and descriptive statistics; and covariance, correlation, and regression. Prerequisite: C– or higher in MAB 111.

QNB 230 Business Statistics [3] Encompasses the basic statistical techniques used in business, government, and research. Topics include probability distributions, sampling, statistical inference, quality control, chi-square test, simple and multiple regression with applications in business. Prerequisite: C– or higher in QNB 130.

Music

MUB 110 Music Perspectives [3] This course provides an approach to perceptive listening and an introduction to musical elements, forms, style periods, composers’ styles, and representative works drawn from the whole world of music making. The goal is to stimulate curiosity in and enrich the appreciation of what we call a “musical experience.” Laboratory fee.

MUB 190 Special Topics in Music [1–3] Selected topics in music, varying annually.

MUB 200/HLM 200 World Music Survey [3] 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. Three hours weekly.

MUB 210 Global Pop Music [3] The globalization of culture has produced a world that has an uninhibited circulation of people, ideas, and things. There is no better place to observe this “grooving together” of cultures than in global pop music. This course examines the forces that enable the movement of music and musicians around the world and that give global music its persuasive power. Topics include music as expressive culture, music production, ethnicity and identity in pop music, music as symbol, cross-cultural collaborations in popular music, and music as a force that transcends sociological, political, and national boundaries.
**Philosophy**

**PHB 110 Introduction to Philosophy** [3] 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.


**PHB 190 Special Topics in Philosophy** [1–3] Selected topics in philosophy, varying from year to year.

**PHB 232/PHI 232 Biomedical Ethics** [3] A philosophical discussion of ethical considerations arising from aspects of biological and medical research and medical practice. The course will examine issues of relevance to both the researcher and the medical professional, such as euthanasia, animal experimentation, abortion, and patients’ rights. Prerequisite: PHB 110 or permission of instructor.

**PHB 290 Special Topics in Philosophy** [1–3] Selected topics in philosophy, varying from year to year.

**Psychology**

**PSB 110 General Psychology I** [3] 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.

**PSB 111 General Psychology II** [3] Personality theory and psychotherapy, perception and consciousness, child development, intelligence and IQ testing, and some aspects of social psychology. Prerequisite: PSB 110.

**PSB 210 Personality** [3] An examination of factors such as heredity, family, and socioeconomic and cultural influences, on personality. Covering the period from the time of Freud to the present, the course considers some of the major theories concerning personality development. Prerequisite: PSB 110.

**PSB 220 Social Psychology** [3] This course studies the way that the thoughts, feelings, and actions of individuals are influenced by the presence of others; how people interact in groups; and how individual and group differences influence the way people react to their social and physical environment. Topics include prejudice, disliking others; attraction, liking others; aggression, hurting others; altruism, helping others; and conflict and peacemaking. Prerequisite: PSB 111.

**PSB 215/ENB 215 The Abnormal Personality in Literature** [3] This course explores a number of psychological disorders as they are depicted in literary works and films. Students write argumentative papers on the disorders depicted in the works. Prerequisites: ENB 110 and 111 required; PSB 110 recommended. This course does not fulfill the social science requirement in Hillyer College.

**PSB 280 Independent Study in Psychology** [1–3] An opportunity for interested and qualified students to pursue studies in areas of psychology that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution requirements. Prerequisites: GPA of 2.0 and approval of the supervising faculty member.

**PSB 290 Special Topics in Psychology** [1–3] Selected topics in psychology, varying from year to year.

**Sociology**

**ANB 110 Cultural Anthropology** [3] An exploration of human social organization and diversity. Students study the beliefs and behaviors of a variety of world cultures through religion, kinship, marriage, subsistence, personality, and worldview. Emphasis is given to examining the lifeways of traditional societies, their continuity, and change.

**SYB 110 Introductory Sociology** [3] Study of the nature of society, culture, and human groups, including a survey of the major social institutions, the social aspects of personality, and the basic processes of social interaction.

**SYB 115 Studies in Social Problems** [3] Study of the causes, effects, and social implications of selected social problems. Topics vary according to section and semester (environmental problems; urban/suburban problems; social construction of social problems; wealth, poverty, and inequality; social problems and college campuses). Some sections may include a service-learning requirement. Since subjects vary from semester to semester, this course may be repeated for credit with permission of the department chair. Prerequisite: SYB 110 or permission of instructor.
SYB 220 Social Inequalities of Gender and Sexuality [3] This course examines a variety of ways in which gender and sexuality are sources of social inequality. The course explores how various cultures differ in the meanings they give to gender and sexuality, as well as how societies are structured around these meanings. The course provides an in-depth investigation of inequalities of gender and sexuality in major social institutions—schools, families, politics, and the economy—in the United States. Prerequisite: SYB 110 or permission of instructor.

SYB 230 Sociological Perspectives on the Connecticut River [3] An exploration of the relationships between human social interaction and the environments surrounding the Connecticut River Watershed. Focus is on archaeological, 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. Prerequisite: SYB 110 or permission of the instructor.

SYB 280 Independent Study in Sociology [1–3] An opportunity for interested and qualified students to pursue studies in areas of sociology that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution requirements. Prerequisites: GPA of 2.0 and approval of the supervising faculty member.

SYB 290 Special Topics in Sociology [1–3] Selected topics in sociology, varying from year to year.

Speech and Drama
SDB 110 Effective Speech [3] Selection, organization, and development of ideas for effective delivery in extemporaneous or manuscript form. Course includes preparing transparencies for overhead projector presentations and making videotapes of speeches. Some attention is given to impromptu speeches, discussion, parliamentary procedure, critical evaluating, and oral reading.

SDB 120 Introduction to Theater [3] This course develops an understanding and appreciation of dramatic art through the study of the contributions made to it by playwrights, actors, directors, designers, technicians, and theater builders. Study of some of the major forms and styles of drama as well as discussion of selected modern plays and dramatic criticism. Course includes some history of the American film and television industry and consideration of the current theatrical job market.

SDB 190 Special Topics in Speech/Drama [1–3] Selected topics in speech and drama, varying from year to year.

SDB 230 Community Field Experience: Writing and Speech [3] Academically supervised in a Greater Hartford company, organization, or agency to learn hands-on communication skills, interpersonal relations, public relations, and organizational behavior. Offered in fall semester for Hillyer sophomores with 2.5 GPA. Interns keep an annotated journal and write one major paper. Prerequisites: ENB 110, 111, and SDB 110.

SDB 290 Special Topics in Speech and Drama [1–3] Selected topics in speech and drama, varying from year to year.

Academic Strategies
ASB 110 Academic Strategies [1] Emphasis is placed on developing learning strategies in the areas of listening, note taking, textbook reading, and test taking. Also addressed are first-year concerns such as college adjustment, motivation, goal setting, and time management.

ASB 111 Critical Literacies [1] 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.

ASB 190 Special Topics in Academic Strategies [1–3] Selected topics in academic strategies, varying from year to year.

ASB 280 Independent Study in Learning Theory and Reading Comprehension [1–3] An opportunity for interested and qualified students to pursue studies in areas of learning theory and reading comprehension strategies that are not covered in existing course offerings. This course is an elective and does not fulfill core or distribution requirements. Prerequisites: GPA of 2.0 and approval of the supervising faculty member.