

Common Academic Program

The Common Academic Program (CAP) is the portion of the curriculum shared by all undergraduate students, starting with the entering class in 2013. It embodies seven UD learning goals: scholarship, faith traditions, diversity, community, practical wisdom, critical evaluation of our times and vocation. The courses challenge students and faculty to link aspects of their own lives, majors and careers to a broader world. Students' unique learning experiences promote knowledge, skills and dispositions through engaging, developmental and integrated courses and experiences that are necessary for 21st century graduates.

Learning Outcomes

- Scholarship:** All undergraduates will develop and demonstrate advanced habits of academic inquiry and creativity through the production of a body of artistic, scholarly or community-based work intended for public presentation and defense.
- Faith traditions:** All undergraduates will develop and demonstrate ability to engage in intellectually informed, appreciative and critical inquiry regarding major faith traditions. Students will be familiar with the basic theological understandings and central texts that shape Catholic beliefs and teachings, practices, and spiritualities. Students' abilities should be developed sufficiently to allow them to examine deeply their own faith commitments and also to participate intelligently and respectfully in dialogue with other traditions.
- Diversity:** All undergraduates will develop and demonstrate intellectually informed, appreciative and critical understanding of the cultures, histories, times and places of multiple others, as marked by class, race, gender, ethnicity, religion, nationality, sexual orientation and other manifestations of difference. Students' understanding will reflect scholarly inquiry, experiential immersion and disciplined reflection.
- Community:** All undergraduates will develop and demonstrate understanding of and practice in the values and skills necessary for learning, living and working in communities of support and challenge. These values and skills include accepting difference, resolving conflicts peacefully and promoting reconciliation; they encompass productive, discerning, creative and respectful collaboration with persons from diverse backgrounds and perspectives for the common purpose of learning, service and leadership that aim at just social transformation. Students will demonstrate these values and skills on campus and in the Dayton region as part of their preparation for global citizenship.
- Practical wisdom:** All undergraduates will develop and demonstrate practical wisdom in addressing real human problems and deep human needs, drawing upon advanced knowledge, values and skills in their chosen profession or major course of study. Starting with a conception of human flourishing, students will be able to define and diagnose symptoms, relationships and problems clearly and intelligently, construct and evaluate possible solutions, thoughtfully select and implement solutions, and critically reflect on the process in light of actual consequences.
- Critical evaluation of our times:** Through multidisciplinary study, all undergraduates will develop and demonstrate habits of inquiry and reflection, informed by familiarity with Catholic Social Teaching, that equip them to evaluate critically and imaginatively the ethical, historical, social,

political, technological, economic and ecological challenges of their times in light of the past.

7. Vocation: Using appropriate scholarly and communal resources, all undergraduates will develop and demonstrate ability to articulate reflectively the purposes of their life and proposed work through the language of vocation. In collaboration with the university community, students' developing vocational plans will exhibit appreciation of the fullness of human life, including its intellectual, ethical, spiritual, aesthetic, social, emotional and bodily dimensions, and will examine both the interdependence of self and community and the responsibility to live in service of others.

Requirements

Common Academic Program (CAP)

*credit hours will vary depending on courses selected

First-Year Humanities Commons ¹	12
HST 103 West and the World	
REL 103 Introduction to Religious and Theological Studies	
PHL 103 Intro To Philosophy	
ENG 100 Writing Seminar I ²	
Second-Year Writing Seminar ³	0-3
ENG 200 Writing Seminar II	
Oral Communication	3
CMM 100 Principles of Oral Communication	
Mathematics	3
Social Science	3
SSC 200 Social Science Integrated	
Arts	3
Natural Sciences ⁴	7
Crossing Boundaries	variable credit
Faith Traditions	
Practical Ethical Action	
Inquiry	
Integrative	
Advanced Study	variable credit
Philosophy and/or Religious Studies	
Historical Studies	
Diversity and Social Justice	3
Major Capstone	0-3

¹ Completed with ASI 110 and ASI 120.

² Or ENG 100A and ENG 100B, or ENG 200H, by placement.

³ Completed with ENG 200H or ASI 120.

⁴ Must include two different disciplines and accompanying lab.

CAP Components

First-Year Humanities

The First-Year Humanities component will introduce the seven student learning outcomes and develop appropriate disciplinary objectives as part of the first-year courses in Religious Studies, Philosophy, History and English that create a foundation for student learning in the rest of the

Common Academic Program and their majors. These courses will exhibit, at an introductory level, the value of humanistic inquiry and reflection as a means of advancing the seven learning outcomes. Particular emphasis will be placed on the diversity outcome. Collectively, these courses will introduce students to the concept that learning is a process of integrating knowledge within and across disciplines. To help students understand the relationship between disciplines and to begin to understand the importance of integrating knowledge across disciplines, the faculties of the departments offering these courses will develop other common elements, questions or themes to be considered in these courses. These courses challenge students to ask the question: “What does it mean to be human?” These courses will, when considered collectively, familiarize students with central concepts and texts of the Catholic intellectual tradition.

The CAP program will contain two writing courses, a first-year writing seminar and a second-year writing seminar. As part of the First-Year Humanities component of the CAP, students will enroll in either a first-year writing seminar or a first-year honors writing seminar. Many students will begin by taking the first-year writing seminar. This course focuses on personal and academic literacies, with an emphasis on expository writing and the development of college-level reading, writing, research and critical thinking skills as well as a process approach to writing. With its focus on personal and academic literacies, the first-year writing seminar addresses directly the question, “What does it mean to be human?” as it explores the relationship between reading/writing (or literacy) and being human. Based on placement criteria, some students will qualify to enroll in the first-year honors writing seminar. This course will also engage the question of what it means to be human in a manner fitting the context of a themed writing seminar (see description of Second-Year Writing Seminar below). Together, then, the first-year writing seminar and the first-year honors writing seminar will provide all incoming first-year students with a course in writing that supports multiple *Habits of Inquiry and Reflection (HIR)* outcomes and explores the question, “What does it mean to be human?” Students who complete the first-year honors writing seminar will not take the second-year writing seminar.

Second-Year Writing

The Second-Year Writing Seminar, taken by students who completed the first-year writing seminar, is a variable theme composition course focused on academic discourse, research, and argumentation. Students will further develop their reading, writing, research, and critical thinking abilities as they come into contact with the ways that various disciplines (at least three) engage a particular theme. In addition, by studying scholarship across disciplines students will develop rhetorical awareness about the arguments, approaches, and conventions of these disciplines. A focus throughout the course will be on enabling students to take a process approach to making effective arguments in a complex academic context.

Oral Communication

To enhance students’ ability to communicate effectively, all students will complete three hours in Oral Communication, normally in their first or second year of study. The Oral Communication foundational course will focus on the concepts of dialogue and debate, with the goals of engaging in constructive mutual dialogue in conversations and meetings; developing the ability to articulate, analyze, and defend a position in a public forum; understanding the differences between dialogue and debate; and understanding relative advantages and disadvantages of each mode of communication. With its focus on dialogue and debate, the course will assist students in the development of the skills necessary for learning, living, and working in communities. By developing the ability

to engage in conversation that advances understanding, students will be better able to interact and collaborate with persons from diverse backgrounds and perspectives.

Mathematics

To enhance quantitative reasoning skills, all students will complete three hours in Mathematics. The particular course will vary based on the students’ major and background in mathematics. The mathematics courses are most closely related to the *Habits of Inquiry and Reflection (HIR)* outcomes related to scholarship, practical wisdom and critical evaluation of our times.

Arts

To ensure that all students acquire a basic understanding of the arts as significant manifestations of diverse cultural, intellectual, aesthetic, and personal experiences, all students will complete a three hour component in the Arts. The Arts component may include courses from the Departments of Music, Art and Design, English and the Theatre Program. Courses will assist students to develop skills and acquire experiences that enable them to understand, reflect upon, and value the creative process within the context of the arts. The requirement may be satisfied by taking studio and performance courses as well as historical studies courses. Students may satisfy the three-hour requirement with one three-hour course or a combination of one- and two-hour courses. Given the diversity of the Arts, the specific learning outcomes addressed will vary across courses.

Social Science

Essential to life in the 21st century is an understanding of the relationship between individuals, groups and institutions. All students will complete three hours in the Social Sciences. The Social Science course will be a theme-based course that varies across sections but shares common learning outcomes. The course will use social science methods and social theory to critically examine a human issue or problem from at least three social science disciplinary perspectives (anthropology, economics, political science, psychology, and sociology). The course will emphasize outcomes related to scholarship, critical evaluation of our times, and the diversity of the human world.

Natural Science

An understanding of many significant issues confronting our world today requires a basic understanding of science. Students must take two three-hour lecture courses in the physical or life sciences or computer science, at least one of which should be accompanied by a corresponding one-hour laboratory section. Lecture sections are either a pre-requisite or co-requisite to their correlative laboratory sections. Students will be exposed to at least two of the five disciplines: biology, chemistry, computer science, geology, and physics. The Science component will actively challenge students to explore the scientific dimensions of complex, controversial or unresolved problems facing human society. It furthers the development of the outcomes related to scholarship, practical wisdom and critical evaluation of our times by challenging students to achieve an enriched understanding of the scientific method by applying it to issues of broad public interest. The community outcome will also be enhanced through the team-based learning that occurs in the laboratory setting.

Crossing Boundaries

The Crossing Boundaries component includes four courses (Faith Traditions, Practical Ethical Action, Inquiry, and Integrative courses) that challenge students and faculty to link aspects of their own lives,

majors, and careers to a broader world within and outside academia. As a Catholic, Marianist, comprehensive university, the University of Dayton is particularly well-suited to develop curricular programs that forge these links and to offer extracurricular experiences to help students reflect on and understand these links. These courses focus on Faith Traditions, Practical Ethical Action, Inquiry, and Integration. Collectively, these courses will strengthen the Catholic intellectual tradition in significant ways. This tradition in Catholic and Marianist higher education emphasizes the centrality of theology and philosophy, the importance of linking faith and reason, the integration of knowledge, and the application of that knowledge to personal and social situations in the world today. Collectively, these courses will build on our strengths as a comprehensive Marianist university by engaging students and faculty across disciplinary lines and across academic units in order to see the relationship between the practical and the theoretical and to understand issues in a more integrative and holistic perspective. The student learning outcomes related to faith traditions, diversity, practical wisdom, critical evaluation of our times, and vocation are particularly important for this set of courses.

Faith Traditions: The course on Faith Traditions is designed to encourage students to better understand, reflect on, and place their own religious beliefs and experiences in a broader historical or cultural context. Courses satisfying the Faith Traditions component may be offered by any department provided that the courses incorporate some of the ideas from the introductory religious studies course and that they develop students' ability to examine their own faith commitments and to participate in dialogue with other faith traditions. The courses will: 1) place religious traditions within their historical context; 2) examine their philosophical foundations or the internal logic of religious thought, language, and practice; 3) compare religious traditions by examining their philosophical foundations, historical origins, artistic expressions, canonical texts, and/or storied practices; or 4) examine a religious tradition with which students are unfamiliar (e.g., a non-Christian tradition).

Practical Ethical Action: The Practical Ethical Action course is designed to cross the boundaries between the theoretical and the practical and between the liberal arts and the applied fields. It offers the opportunity for faculty to cross the boundaries of their own disciplines to dialogue with faculty from other disciplines in ways that enrich their own understanding of important ethical issues and that enrich the courses they offer to students. Courses satisfying the practical ethical action component may be offered by any department provided that the courses engage students in thick description and analysis of ethical issues using concepts central to the study of ethics such as justice, rights, natural law, conscience or forgiveness and that the courses provide sufficient normative content that allow students to reflect on value judgments and ethical reasoning and practical application. These courses will draw from relevant interdisciplinary knowledge as well as an understanding of the professions and social institutions.

Inquiry: The Inquiry component of the CAP requires that students select a course outside their own division to better understand the ways of knowing found in other academic disciplines. The Inquiry course provides an opportunity for all academic units, particularly the professional schools, to develop courses for the CAP. The Inquiry course will serve as an introduction to key methods of investigation, interpretation, exploration, and ways of knowing. Taking a course outside one's major can broaden awareness of differing philosophies or analytic approaches, and it can offer new ways of conceiving of and resolving problems. The Inquiry

course will provide students an opportunity to contrast inquiry in their own field with a different discipline's methods of inquiry. Some modes of inquiry engage experimentation and creative practice; other modes employ cognitive systems or analytical frameworks. Still other modes of inquiry investigate the complexity of systems, languages, or cultures. Exposure to modes of inquiry not typically used in the students' major prepares them to think critically about ways of acquiring, evaluating, and applying knowledge claims within their own discipline. For this reason, the Inquiry course will include a reflective and comparative component in which a student examines methods in his or her major field with those in the field of the Inquiry course.

Integration: The integration of knowledge has a long-standing position within the Catholic intellectual tradition and an increasingly important role in understanding contemporary social issues and problems. The Integrative course in the CAP requires that faculty develop, and students select, a course that transcends disciplinary boundaries and explicitly examines significant social issues or problems in a multidisciplinary or interdisciplinary framework. Collaborative, interdisciplinary efforts by faculty are encouraged but not required for this course. Courses offered by one faculty member that bring together different disciplinary perspectives to enhance students' understanding of significant issues may also be developed.

Major Capstone

The ability of students to integrate the knowledge acquired in the undergraduate career, both within the major and in the Common Academic Program, is greatly enhanced by a capstone experience. All students will have a capstone course or experience in their major. The Capstone will provide students the opportunity to engage, integrate, practice, and demonstrate the knowledge and skills they have developed in their major courses and which reflect learning outcomes associated with the *Habits of Inquiry and Reflection (HIR)*. The Capstone will provide students the opportunity to engage in the scholarship, activity and/or practice of their major field and further the students' understanding of their chosen vocation, career or profession. Students will present their work in a forum appropriate to their major. This course or experience will be designed by faculty in each major. It may, or may not, be assigned credit hours.

Advanced Religious Studies

As a Catholic and Marianist institution of higher education, the University regards religious studies and philosophy as having special roles in the undergraduate curriculum and in the attainment of University-wide learning outcomes. Students are expected to deepen their knowledge of the religious and philosophical traditions that inform the Catholic and Marianist education. Advanced study in these areas, especially when conducted through interdisciplinary courses, also assists students in constructing integrated knowledge of the central human questions examined in a liberal education. The fields of philosophy and religious studies, together with historical study are indispensable for students' education in the Catholic intellectual tradition. Students will take courses beyond the 100 level in these fields to further their understanding of the resources that the Catholic intellectual tradition offers for their own personal, professional and civic lives and also for the just transformation of the social world. By requiring every student to take six hours of courses in the areas of religious studies or philosophy and three hours in history beyond the 100 level, the University expects students to engage in liberal learning that connects theory and practice and to draw upon the

resources of the Catholic intellectual tradition as they consider how to lead wise and ethical lives of leadership and service.

Students will have flexibility in fulfilling these requirements. First, these courses will frequently focus on issues related to, and satisfy the criteria for the Faith Traditions, Practical Ethical Action, Inquiry and Integrative components of the CAP. Second, the criteria for these requirements are disciplinary-based in the fields of religious, philosophical and historical studies and therefore not limited to specific departments. Courses offered outside the Departments of Philosophy, Religious Studies and History may count towards the Advanced Religious Studies, Philosophy and History requirements if the courses draw extensively from those disciplinary perspectives and address in significant ways aspects of the Catholic intellectual tradition. Courses satisfying the Advanced Religious Studies component might examine the central beliefs, texts or practices of one or more religious traditions or movements; examine ethics as a central feature of a religious tradition including the use of Catholic social teaching as a resource; or examine cultural expressions of religious identity or tradition as the central focus of theological or religious studies. Courses satisfying the Advanced Philosophical Studies component might evaluate competing solutions to theoretical or ethical options in the present day, or draw on the philosophical resources of the Catholic intellectual tradition to address the challenges of their times. Courses satisfying the Advanced Historical Studies component might engage students in the study and analysis of primary materials to further develop students' historical sensibilities in a way that illuminates the historical dimensions of *Habits of Inquiry and Reflection (HIR)* learning outcomes. The course could examine a historical topic drawing on the work of historians to show how interpretations of the past may change over time.

Advanced Philosophy

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dimensions of *Habits of Inquiry and Reflection (HIR)* learning outcomes. The course could examine a historical topic drawing on the work of historians to show how interpretations of the past may change over time.

Diversity and Social Justice

As a Marianist university, the University has a special concern for the poor and marginalized and a responsibility to promote the dignity, rights and responsibilities of all persons and peoples. The University curriculum is responsible for contributing to this effort and does so throughout the Common Academic Program, but in a more focused way through a Diversity and Social Justice component. Every student will investigate human diversity issues within a sustained academic context by taking at least three credit hours of course work that have a central focus on one or more dimensions of diversity that are relevant to social justice. The course must have a central focus on one or more dimensions of human diversity on the basis of which systems, institutions, or practices that obstruct social justice have functioned. The dimensions may include, but are not limited to, race, gender, socioeconomic class, and sexual orientation. Courses may address diversity within the United States, in a global context, or both. Since the course uses a social justice framework, it will consider constructive responses to such injustice.

Courses approved to satisfy the Diversity and Social Justice component will build on earlier CAP courses addressing diversity including the First-Year Humanities courses, the Second-Year Writing Seminar, and the Social Science, Arts, Natural Science, and Oral Communication courses. The Diversity and Social Justice component may not double count with these courses, but may double count with courses taken to satisfy other CAP components or courses taken in the student's major.

Approved Courses

Use links below or scroll down to view all CAP approved courses. This catalog listing is accurate as of August 1, 2015. DegreeWorks should be consulted for the most up-to-date information since courses that satisfy CAP requirements can vary by year of admission and according to a student's major. DegreeWorks can be accessed through Porches (<https://porches.udayton.edu/cp/home/displaylogin>) or at <https://degreeworks.udayton.edu>.

- First-Year Humanities
- Second-Year Writing Seminar
- Oral Communication
- Mathematics
- Social Science
- Arts
- Natural Sciences
- Crossing Boundaries - Faith Traditions
- Crossing Boundaries - Practical Ethical Action
- Crossing Boundaries - Inquiry
- Crossing Boundaries - Integrative
- Advanced Religious Studies
- Advanced Philosophical Studies
- Advanced Historical Studies
- Diversity and Social Justice
- Major Capstone Course or Experience

First-Year Humanities

ASI 110	Development of Western Culture in a Global Context	7
ASI 120	Development of Western Culture in a Global Context	8
ENG 100	Writing Seminar I	3
ENG 100A	Writing Seminar 1A	2
ENG 100B	Writing Seminar 1B	2
ENG 200H	Writing Seminar II	3
HST 103	The West & the World	3
PHL 103	Introduction to Philosophy	3
REL 103	Introduction to Religious and Theological Studies	3

Second-Year Writing Seminar

ENG 200	Writing Seminar II	3
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Oral Communication

CMM 100	Principles of Oral Communication	3
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Mathematics

MTH 114	Contemporary Mathematics	3
MTH 129	Calculus for Business	3
MTH 137	Calculus I with Review	4
MTH 148	Introductory Calculus I	3
MTH 168	Analytic Geometry & Calculus I	4
MTH 205	Mathematical Concepts II	3
MTH 207	Introduction to Statistics	3

Social Sciences

SSC 200	Social Science Integrated	3
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Arts

ASI 357	Vocation & the Arts	3
ENG 203	Major British Writers	3
ENG 204	Major American Writers	3
ENG 205	Major World Writers	3
ENG 270	Reading & Writing in the American University	4
ENG 271	Technical Writing Laboratory	2
ENG 272	Writing & Research	3
ENG 280	Introduction to Creative Writing	3
ENG 301	Survey of Early English Literature	3
ENG 302	Survey of Later British Literature	3
ENG 305	Survey of American Literature	3
ENG 322	Masterpieces of World Literature	3
ENG 331	Studies in Film	3
ENG 334	Modern Men -- Images	3
ENG 335	African American Literature	3
ENG 338	Images of Business	3
ENG 339	American Indian Literature	3

ENG 340	Prison Literature and Culture	3	BIO 152L	Concepts of Biology Laboratory II: Evolution & Ecology	1
ENG 341	Asian-American Literature	3	BIO 395	Global Environmental Biology	3
ENG 342	Literature & Environment	3	CHM 123	General Chemistry	3
ENG 345	Colonial & Postcolonial Literature	3	CHM 123L	General Chemistry Laboratory	1
ENG 346	Literature & Human Rights	3	CHM 200	Chemistry & Society	3
ENG 353	Literature of the Renaissance	3	CHM 304	Physical Chemistry	3
ENG 360	US Latina/Latino Literature	3	CPS 150	Algorithms & Programming I	4
ENG 362	Shakespeare	3	EGR 320	Systems Design Scholars Seminar	3
MUS 201	Music In Concert	3	GEO 103	Principles of Geography	3
MUS 203	Sights & Sounds of Music	3	GEO 109	Earth, Environment, and Society	3
MUS 205	Music, Technology and Culture	3	GEO 109L	General Geology to earth, Environment and Society	1
MUS 223	Introduction to Music Technology	2	GEO 115	Physical Geology	3
MUS 232	Integrating the Arts	2	GEO 115L	Physical Geology Laboratory	1
MUS 303	Introduction to Musics of the World	3	GEO 116	Geological History of the Earth	3
MUS 306	History of American Jazz	3	GEO 204	Geology for Teachers	4
MUS 307	Development of American Popular Song	3	GEO 208	Environmental Geology	3
MUS 352	Understanding Sacred Music & Worship in the Local Church	3	GEO 208L	Environmental Geology Laboratory	1
MUS 365	Music In Society	3	GEO 218	Geological Site Investigation for Engineers	3
MUS 390	Ensembles	0.5-1	HSS 305	Human Anatomy	3
MUS 491	University Orchestra	1	HSS 305L	Human Anatomy Laboratory	1
MUS 492	Symphonic Wind Ensemble	1	PHY 105	Physical Science - Energy & the Environment	3
MUS 493	University Chorale	1	PHY 108	Physical Science of Light & Color	3
MUS 494	Dayton Jazz Ensemble	1	PHY 108L	Light & Color Laboratory	1
REL 352	Understanding Sacred Music in Worship in the Local Church	3	PHY 201	College Physics I	3
THR 105	Introduction to Theatre	3	PHY 201L	College Physics Laboratory I	1
VAD 211	Fundamentals of Visual Communication Design	3	PHY 206	General Physics I - Mechanics	3
VAE 232	Integrating Visual Culture	3	PHY 210L	General Physics Laboratory I	1
VAF 104	Foundation Drawing	3	PHY 250	Descriptive Astronomy	3-4
VAF 203	Drawing Through the Process	3	SCI 180	Foundations of Integrated Natural Science I- The Dynamic Universe	4
VAF 225	Painting for Non-Majors	3	SCI 190	The Physical Universe	3
VAF 240	Ceramics I	3	SCI 190L	The Physical Universe Laboratory	1
VAF 242	Ceramics II: Wheel Throwing	3	SCI 200	FinsII: Dynamic Universe	4
VAH 101	Introduction to the Visual Arts	3	SCI 210	The Dynamic Earth	3
VAH 129	Foundations in Art History	3	SCI 210L	The Dynamic Earth Laboratory	1
VAH 201	Survey of Art I	3	SCI 220	The World of Chemistry	3
VAH 202	Survey of Art II	3	SCI 220L	The World of Chemistry Laboratory	1
VAH 203	Survey of Art III	3	SCI 230	Organisms, Evolution & Environment	3
VAP 100	Darkroom Photography for Non-Majors	3	SCI 230L	Organisms, Evolution & Environment Laboratory	1
VAP 101	Foundation Photography	3	SCI 240	Organisms, Evolution & Health	3
VAP 200	Digital Photography for Non-Majors	3	SCI 240L	Organisms, Evolution & Health Laboratory	1
VAR 210	Visual Journal	3	SCI 300	Computing in a Global Society	3
Natural Sciences			SCI 310	Earth & Sky	3
BIO 101	Life, Environment, and Society	3	SEE 301	Global Change & Earth Systems	3
BIO 101L	Life, Environment, and Society Laboratory	1	Crossing Boundaries - Faith Traditions		
BIO 151	Concepts of Biology I: Cell & Molecular Biology	3	HST 260	History of Pre-Modern East Asia	3
BIO 151L	Concepts of Biology Laboratory: Cell & Molecular Biology	1	HST 305	Early Medieval Europe	3
BIO 152	Concepts of Biology II: Evolution & Ecology	3	HST 306	High and Late Medieval Europe	3
			HST 307	Renaissance & Reformation	3

HST 315	Postwar Europe 1945-1990	3	PHL 317	Ethics & Modern War	3
HST 372	History of Religion in the United States	3	PHL 318	Family Ethics	3
MUS 301	Music History & Literature I	3	PHL 319	Information Ethics	3
MUS 352	Understanding Sacred Music & Worship in the Local Church	3	PHL 321	Environmental Ethics	3
MUS 354	Gospel Music: Instrument of Social Change	3	PHL 327	Philosophy of Peace	3
PHL 351	Jewish, Christian, and Islamic Philosophy	3	PHL 330	Philosophy of Science	3
PHL 352	Modern Philosophy	3	PHL 334	Philosophy & Ecology	3
PHL 356	Christian Philosophy	3	PHL 371	Philosophy & Human Rights	3
PHL 360	Existentialism	3	PHL 374	Philosophy and the City	3
REL 214	Magic, Medicine, or Miracles: Disability in the Ancient World, the Bible, and Today	3	PHL 375	Ethical Theory	3
REL 304	Hinduism	3	PHL 376	Philosophy & Revolution	3
REL 306	Buddhism	3	PHL 377	Philosophy & Mass Media	3
REL 307	Judaism	3	PHL 383	Ethics of Scientific Research	3
REL 308	Islam	3	POL 306	Public Policy Analysis	3
REL 315	The Gospels	3	POL 371	Environmental Policy	3
REL 318	Studies in Paul	3	REL 344	Christian Marriage	3
REL 323	History of Christianity I	3	REL 358	Liberation Theology	3
REL 326	Protestant Christianity	3	REL 360	Christian Ethics	3
REL 328	United States Catholic Experience	3	REL 363	Faith & Justice	3
REL 352	Understanding Sacred Music in Worship in the Local Church	3	REL 365	Christian Ethics & the Environment	3
REL 356	The Christian Tradition of Prayer	3	REL 367	Christian Ethics & Health Care Issues	3
REL 366	The Holocaust: Theological & Religious Responses	3	REL 368	Christian Ethics & the Business World	3
REL 376	Theology & the Social Sciences	3	REL 369	Ethics by Design: Theological Ethics and Engineering	3
REL 377	The Inner Journey in Myth, Bible & Literature	3	SEE 402	Sustainability Research II	3
REL 437	Significance of Jesus	3	SOC 323	Juvenile Justice	3
REL 471	Women & Religion	3	SOC 327	Criminology	3
REL 485	Lay Ministry	3	SOC 331	Marriages & Families	3
SOC 334	Religion & Society	3	SOC 336	Organizations in Modern Society	3
VAH 450	Italian Renaissance Art	3	SOC 350	Art and Social Practice	3
			SOC 352	Community	3
			SOC 410	Victimology	3
			SWK 331	Death, Dying and Suicide	3
			VAR 350	Art and Social Practice	3

Crossing Boundaries - Practical Ethical Action

ASI 371	Professional Ethics in a Global Community - Business Administration	3
ASI 372	Professional Ethics in a Global Community - Education	3
ASI 373	Professional Ethics in a Global Community - Engineering	3
ASI 374	Professional Ethics in a Global Community - Philosophical	3
ASI 375	Professional Ethics in a Global Community - Religious	3
CJS 303	Corrections	3
EDT 305	Philosophy and History of American Education	3
MUS 304	The Practice of American Music	3
PHL 312	Ethics	3
PHL 313	Business Ethics	3
PHL 314	Philosophy of Law	3
PHL 315	Medical Ethics	3
PHL 316	Engineering Ethics	3

Crossing Boundaries - Inquiry

ACC 200	Introduction to Accounting	3
AMS 300	American Cultures	3
ANT 306	Culture & Power	3
ANT 315	Language & Culture	3
ANT 336	Epidemics, Power & the Human Condition	3
ANT 449	Anthropological Field Work	3
ASI 357	Vocation & the Arts	3
CEE 390	Environmental Pollution Control	3
CEE 422	Design & Construction Project Management	3
CHM 200	Chemistry & Society	3
CHM 313	Organic Chemistry	3
CJS 305	Criminal Law	3
CJS 315	Criminal Procedure	3
CMM 416	Development of Mass Media	3
ECE 203	Introduction to MATLAB Programming	1
ECO 203	Principles of Microeconomics	3

HST 355	American Urban History	3
HST 376	Social & Cultural History of the United States	3
HST 398	African American History before 1877	3
INS 336	United Nations System: Theory and Practice	3
MGT 490	Managing the Enterprise	3
MTH 219	Applied Differential Equations	3
MUS 205	Music, Technology and Culture	3
MUS 302	Music History & Literature II	3
MUS 315	Music and Gender	3
MUS 328	History of the American Musical	3
PHL 320	Philosophy of Art	3
PHL 322	Philosophy and Theatre/Dance: Performing Human Identity	3
PHL 324	Philosophy & Film	3
PHL 355	Asian Philosophy	3
PHL 363	African Philosophy	3
PHL 380	Language & Our World	3
POL 336	United Nations System: Theory and Practice	3
REL 372	Religion & Film	3
REL 373	Religion & Literature	3
REL 374	Religion & the Arts	3
REL 375	Religion & Science	3
SEE 250	Introduction to Sustainability, Energy & the Environment	3
SEE 303	Constructions of Place	3
SEE 401	Sustainability Research I	3
SOC 326	Law & Society	3
SOC 328	Racial & Ethnic Relations	3
SOC 330	Perspectives on Aging	3
SOC 333	Sociology of Sexualities	3
SOC 339	Social Inequality	3
SOC 360	Sport and Bodies	3
SOC 371	Sociology of Human Rights	3
SWK 307	Mental Health Services	3
SWK 330	Perspectives on Aging	3
SWK 335	Social Work & Environmental Justice	3
SWK 360	International Social Work	3
VAH 310	History of Art and Activism	3
VAH 320	Latin American Art	3
VAH 330	Arts of Asia	3
VAH 360	Art History & Feminism	3
VAH 483	PostColonial and Global Art Histories	3
VAR 330	Comparative Visual Culture in Film	3
WGS 250	Introduction to Women's and Gender Studies	3

Advanced Religious Studies

ASI 375	Professional Ethics in a Global Community - Religious	3
MUS 301	Music History & Literature I	3
REL 304	Hinduism	3
REL 306	Buddhism	3
REL 307	Judaism	3

REL 308	Islam	3
REL 315	The Gospels	3
REL 318	Studies in Paul	3
REL 323	History of Christianity I	3
REL 326	Protestant Christianity	3
REL 328	United States Catholic Experience	3
REL 344	Christian Marriage	3
REL 356	The Christian Tradition of Prayer	3
REL 358	Liberation Theology	3
REL 360	Christian Ethics	3
REL 363	Faith & Justice	3
REL 365	Christian Ethics & the Environment	3
REL 366	The Holocaust: Theological & Religious Responses	3
REL 367	Christian Ethics & Health Care Issues	3
REL 368	Christian Ethics & the Business World	3
REL 369	Ethics by Design: Theological Ethics and Engineering	3
REL 372	Religion & Film	3
REL 373	Religion & Literature	3
REL 374	Religion & the Arts	3
REL 375	Religion & Science	3
REL 376	Theology & the Social Sciences	3
REL 377	The Inner Journey in Myth, Bible & Literature	3
REL 437	Significance of Jesus	3
REL 471	Women & Religion	3
REL 485	Lay Ministry	3
VAH 450	Italian Renaissance Art	3

Advanced Philosophical Studies

ASI 371	Professional Ethics in a Global Community - Business Administration	3
ASI 372	Professional Ethics in a Global Community - Education	3
ASI 373	Professional Ethics in a Global Community - Engineering	3
ASI 374	Professional Ethics in a Global Community - Philosophical	3
EDT 305	Philosophy and History of American Education	3
PHL 301	Practical Logic	3
PHL 302	Symbolic Logic	3
PHL 304	Philosophy of Human Nature	3
PHL 306	Philosophy of Knowledge	3
PHL 307	Philosophy & Women	3
PHL 310	Social Philosophy	3
PHL 312	Ethics	3
PHL 313	Business Ethics	3
PHL 314	Philosophy of Law	3
PHL 315	Medical Ethics	3
PHL 316	Engineering Ethics	3
PHL 317	Ethics & Modern War	3
PHL 318	Family Ethics	3

PHL 319	Information Ethics	3	HST 322	History of England	3
PHL 320	Philosophy of Art	3	HST 326	Russia, The Soviet Union & Beyond 1860-Present	3
PHL 321	Environmental Ethics	3	HST 329	American and Middle East	3
PHL 322	Philosophy and Theatre/Dance: Performing Human Identity	3	HST 331	History of India	3
PHL 323	Philosophy & Literature	3	HST 332	History of Modern East Asia	3
PHL 324	Philosophy & Film	3	HST 333	The Making of the Modern Middle East	3
PHL 325	Philosophy of Music	3	HST 334	History of the Palestinian-Israeli Conflict	3
PHL 334	Philosophy & Ecology	3	HST 335	History of South Asia	3
PHL 350	Classical Greek Philosophy	3	HST 337	History of Africa - 19th Century to the Present	3
PHL 351	Jewish, Christian, and Islamic Philosophy	3	HST 339	Gandhi's India	3
PHL 352	Modern Philosophy	3	HST 341	Historical Perspectives on Science, Technology & Society	3
PHL 355	Asian Philosophy	3	HST 342	Environmental History of the Americas	3
PHL 356	Christian Philosophy	3	HST 343	History of Civil Engineering	3
PHL 360	Existentialism	3	HST 344	History of Science, Technology & the Modern Corporation	3
PHL 361	Philosophies of Change in U.S. History	3	HST 346	History of American Aviation	3
PHL 363	African Philosophy	3	HST 349	Technology & the Culture of War	3
PHL 364	Race, Gender and Philosophy	3	HST 351	American Gender & Women's History	3
PHL 370	Political Philosophy	3	HST 353	History of Women in European Societies	3
PHL 371	Philosophy & Human Rights	3	HST 355	American Urban History	3
PHL 374	Philosophy and the City	3	HST 356	Comparative History of Women in the Third World	3
PHL 378	The Self Concept: Reality or Social Construct?	3	HST 357	Latin America in the Twentieth Century	3
PHL 379	Latin American Philosophy	3	HST 358	Social & Cultural History of Latin America	3
PHL 382	Culture, Modernization, and Multiple Modernities	3	HST 359	History of American City Planning	3
PHL 383	Ethics of Scientific Research	3	HST 365	American Films as History	3
SEE 401	Sustainability Research I	3	HST 370	Economic & Business History of the United States	3
SEE 402	Sustainability Research II	3	HST 372	History of Religion in the United States	3
Advanced Historical Studies			HST 374	Ireland & America	3
AMS 300	American Cultures	3	HST 375	History of US Foreign Relations Since 1750	3
ASI 120	Development of Western Culture in a Global Context	8	HST 376	Social & Cultural History of the United States	3
ASI 320	Cities & Energy	3	HST 378	Immigration History	3
CMM 416	Development of Mass Media	3	HST 382	History of Mexico	3
HSS 275	History of Physical Education & Sport	3	HST 383	History of the Caribbean	3
HST 220	Survey of Ancient History	3	HST 398	African American History before 1877	3
HST 251	American History to 1865	3	HST 399	History of Blacks in the United States Since 1900	3
HST 252	American History Since 1865	3	MUS 302	Music History & Literature II	3
HST 260	History of Pre-Modern East Asia	3	VAH 320	Latin American Art	3
HST 280	Survey of Middle Eastern History	3	VAH 360	Art History & Feminism	3
HST 302	Identity in Ancient Greece	3	VAH 382	History of Photography I	3
HST 305	Early Medieval Europe	3	VAH 480	Twentieth Century Art I	3
HST 306	High and Late Medieval Europe	3	VAH 483	PostColonial and Global Art Histories	3
HST 307	Renaissance & Reformation	3	Diversity and Social Justice		
HST 312	Age of Democratic Revolutions	3	ANT 150	Cultural Anthropology	3
HST 313	The Dual Revolution & its Consequences - Europe 1815-1914	3	ANT 306	Culture & Power	3
HST 314	Modern Europe in Decline 1900-1945	3	ANT 315	Language & Culture	3
HST 315	Postwar Europe 1945-1990	3	ANT 336	Epidemics, Power & the Human Condition	3
HST 319	The British Empire	3	ANT 350	Anthropology of Tourism	3
HST 320	European Military History	3	ANT 368	Immigration & Immigrants	3
HST 321	Modern France	3	CJS 336	Comparative Criminal Justice Systems	3

EDT 222	Middle Childhood to Young Adult Development in a Diverse Society	3	REL 363	Faith & Justice	3
EDT 340	Educating Diverse Student Populations in Inclusive Settings	3	REL 378	Rel,Soc,Global Cinema	3
EDT 466	TESOL Methods for Teaching English Language Learners	3	REL 471	Women & Religion	3
ENG 333	Images of Women in Literature	3	SOC 328	Racial & Ethnic Relations	3
ENG 335	African American Literature	3	SOC 330	Perspectives on Aging	3
ENG 336	Gender and Fiction	3	SOC 331	Marriages & Families	3
ENG 339	American Indian Literature	3	SOC 333	Sociology of Sexualities	3
ENG 340	Prison Literature and Culture	3	SOC 339	Social Inequality	3
ENG 341	Asian-American Literature	3	SOC 350	Art and Social Practice	3
ENG 345	Colonial & Postcolonial Literature	3	SOC 352	Community	3
ENG 346	Literature & Human Rights	3	SOC 360	Sport and Bodies	3
ENG 353	Literature of the Renaissance	3	SOC 371	Sociology of Human Rights	3
ENG 360	US Latina/Latino Literature	3	SOC 432	Structure of Privilege	3
ENG 366	Health Literacy and Social Justice	3	SWK 307	Mental Health Services	3
ENG 466	TESOL Methods for Teaching English Language Learners	3	SWK 330	Perspectives on Aging	3
FIN 229	Corporate Finance	3	SWK 335	Social Work & Environmental Justice	3
HSS 220	Adapted Physical Activity	3	SWK 360	International Social Work	3
HSS 275	History of Physical Education & Sport	3	VAH 310	History of Art and Activism	3
HSS 302	Community Nutrition	3	VAH 320	Latin American Art	3
HSS 354	Sport in the Global Community	3	VAR 330	Comparative Visual Culture in Film	3
HSS 360	Sport and Bodies	3	VAR 350	Art and Social Practice	3
HST 302	Identity in Ancient Greece	3	WGS 250	Introduction to Women's and Gender Studies	3
HST 333	The Making of the Modern Middle East	3	Major Capstone or Course Experience		
HST 334	History of the Palestinian-Israeli Conflict	3	ACC 408	Advanced Financial Accounting	3
HST 337	History of Africa - 19th Century to the Present	3	ACC 497	Professional Work Experience	1-6
HST 351	American Gender & Women's History	3	AMS 400	Interdisciplinary Research	3
HST 353	History of Women in European Societies	3	ASI 397	Capstone Seminar on Human Rights Advocacy	3
HST 355	American Urban History	3	BIO 420	Seminar	1
HST 365	American Films as History	3	CEE 450	Civil Engineering Design	3
HST 374	Ireland & America	3	CHM 496	Professional Practices Seminar	0
HST 378	Immigration History	3	CJS 447	Senior Seminar in Criminal Justice Studies	3
HST 382	History of Mexico	3	CME 431	Chemical Engineering Design II	3
HST 398	African American History before 1877	3	CME 453L	Process Control Laboratory	2
MUS 304	The Practice of American Music	3	CMM 438	Multi-Media Journalism	3
MUS 315	Music and Gender	3	CMM 461	Public Relations Campaigns	3
MUS 354	Gospel Music: Instrument of Social Change	3	CMM 480	Communication Capstone Project & Presentation	3
PHL 310	Social Philosophy	3	CPS 490	Capstone I	3
PHL 355	Asian Philosophy	3	ECE 432L	Multidisciplinary Design II	3
PHL 361	Philosophies of Change in U.S. History	3	ECO 490	Senior Seminar in Applied Economics	3
PHL 363	African Philosophy	3	ECT 490	Senior Project	3
PHL 364	Race, Gender and Philosophy	3	EDT 416	Early Childhood Capstone Seminar	3
PHL 370	Political Philosophy	3	EDT 423	Middle Childhood Capstone Seminar	3
PHL 374	Philosophy and the City	3	EDT 436	Adolescence to Young Adult Capstone Seminar	3
PHL 379	Latin American Philosophy	3	EDT 465E	Internship and Practicum in Early Childhood Administration	6
PHL 382	Culture, Modernization, and Multiple Modernities	3	EDT 471	Student Teaching- Foreign Languages P-12	12
REL 214	Magic, Medicine, or Miracles: Disability in the Ancient World, the Bible, and Today	3	EDT 474	Student Teaching- Middle Childhood	12
REL 358	Liberation Theology	3	EDT 475	Student Teaching-Adolescence to Young Adult	12
REL 360	Christian Ethics	3	EDT 476	Student Teaching- Intervention Specialist: Mild/Moderate	12
			EDT 484	Intervention Specialist Capstone Seminar	0-3

ENG 490	Research Seminar-Literature	3	REL 490	Capstone Seminar	3
ENG 498	Capstone I-Project	3	SOC 409	Senior Project	3
ENG 499	Capstone II-Seminar	0	THR 370	Special Topics	1-3
FIN 401	Finance Capstone: Advanced Financial Analysis	3	THR 490	Independent Study	1-6
FIN 460	Finance Capstone: Portfolio Management & Security Analysis	3	VAD 498	Senior/Professional Seminar - Graphic Design	3
FIN 479	Seminar in Bond Portfolio Management	3	VAD 499	Portfolio and Paper - Graphic Design	3
FIN 493	Seminar in Investments	3	VAF 498	Senior/Professional Seminar- Fine Arts	3
GEO 477	Honors Thesis Project	3	VAF 499	Portfolio & Paper- Fine Arts	1
GEO 478	Honors Thesis Project	3	VAH 485	Art History Seminar	3
GEO 498	Geological Research & Thesis	4	VAP 498	Senior/Professional Seminar- Photography	3
GNS 480	Senior Capstone	0	VAP 499	Senior Seminar II	1
HSS 428	Research in Sport and Health Sciences	3	VAR 495	Senior Project Seminar	1
HSS 455	Selected Studies in Exercise Science	1-3	VAR 496	Senior Project, Presentation and Paper	3
HSS 465	Physical Therapy Seminar	3	WGS 490	Senior Seminar in Women's & Gender Studies	3
HSS 485	Sport Management Internship	3			
HSS 490	Exercise Science Internship - On Campus	2			
HSS 496	Medical Nutrition Therapy II	3			
HST 498	History Capstone Seminar	3			
IET 490	Senior Project	3			
INB 450	Seminar in Current Global Issues	3			
INS 499	Senior Capstone Seminar	3			
LNG 495	The Language Major in Professional Careers	1			
MCT 490	Mechanical Engineering Technology Senior Project	3			
MED 480	Pre-Medicine Capstone	1			
MEE 432L	Multidisciplinary Engineering Design Laboratory II	3			
MFG 490	Senior Project	3			
MGT 410	Senior Seminar in Experiencing Leadership	3			
MGT 430	Senior Seminar in Entrepreneurship	3			
MIS 465	MIS Project I-Analysis & Design in Teams	3			
MIS 475	MIS Project II-Design & Implementation in Teams	3			
MKT 450	Buyer Behavior & Market Analysis	6			
MKT 455	Marketing Analytics and Strategy	3			
MTH 480	Math Capstone	3			
MUS 450	Degree Recital	0			
MUS 480	Capstone Project Seminar	1			
MUS 481	Capstone Project & Presentation	1			
OPS 485	Capstone Operations & Supply Management Project I	1			
OPS 495	Capstone Operations & Supply Management Project II	5			
PHL 440	Seminar - Advanced Problems in Philosophy	3			
PHL 451	Seminar - Individual Philosophers	3			
PHL 461	Seminar - Contemporary Epistemology	3			
PHL 462	Seminar - Contemporary Ethics	3			
PHL 463	Seminar - Contemporary Metaphysics	3			
PHY 480	Physics Capstone	1			
POL 499	Political Science Capstone	3			
PSY 471	History of Psychology	3			
PSY 478	Honors Thesis Project	3			
PSY 480	Senior Seminar in Psychology	3			
PSY 499	Independent Research Seminar Capstone	3			