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 or 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 or 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 prerequisite
or corequisite 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) 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: place religious traditions within their historical context; examine their philosophical foundations or the internal logic of religious thought, language and practice; compare religious traditions by examining their philosophical foundations, historical origins, artistic expressions, canonical texts and/or storied practices; or 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 their 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, Philosophical and Historical Studies 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.

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**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.