

The Core Curriculum

The term “core” at Wheeling Jesuit connotes the “heart” of the curriculum which is centered around the Human Person. Its purpose is to give concrete expression to the Mission of the University: “educating for leadership, educating for life and educating men and women for others.”

The core intends to provide all students, regardless of major, with the skills that will enable them to pursue their own integral development and contribute to the common good. In a spirit of free inquiry, it also enables them to articulate a coherent vision of reality and a set of resulting ethical principles. In so doing, it empowers students to discover and to discern that which is true, good and beautiful.

Rooted in the rich Catholic and Ignatian traditions, Wheeling Jesuit affirms that all reality is the work of a loving Creator in whose image and likeness we are made. It views human persons as rational, responsible, communal and called to contribute to creation with their own unique set of skills and opportunities. Convinced that dialogue among differing worldviews is vital, Wheeling Jesuit welcomes men and women from a rich variety of spiritual and ethnic traditions and encourages all students to grow in their faith as a foundation for promoting peace and justice throughout the human community.



Concerning Skills

Students should think creatively and critically and be able to:

- Evaluate and construct clear arguments based on the rules of logic
- Participate actively in society as scientifically literate citizens
- Read various types of literature, identify their literary form and assess the accuracy and truthfulness of their content
- Use basic mathematical methods to solve quantitative problems

Students should communicate effectively and be able to:

- Write fluently, grammatically and eloquently
- Search effectively for information using contemporary tools
- Assemble and deliver a cogent oral presentation with poise
- Engage in reasoned and informed inquiry and discussion
- Communicate across cultures and language
- Recognize and use non-verbal and symbolic modes of communication
- Define problems, identify methods of approaching them and build models to resolve them
- Use modern technology effectively in all of the above

Concerning a VISION centered on the person

A goal central to Jesuit education is that students develop a vision of reality that enables them to ask questions leading to an understanding of:

- The nature of persons: their origin, historical context and destiny
- The place of persons in the world community in the past, present and future
- The role of persons in contemporary culture, including an understanding of the scientific world view, the aesthetic view and experience of life, the philosophical and religious dimension of life and the historical context of culture
- The ethical implications of their vision of the person
- The integration of methods and content of the various disciplines

Concerning Values

In addition to the skills and vision described above, the core should also help students to develop the following attitudes and convictions:

- A commitment to and passion for lifelong learning
- A commitment to base their lifelong ethical decisions on their vision of the person and of the world
- A deep respect for all persons, resulting in a desire to know and learn from men and women from various cultural, religious and racial backgrounds
- A strong desire to serve others, improve the human condition and promote faith, peace and justice
- A willingness to take leadership roles in their professional work, with a particular commitment to ethical decision-making in personal and professional situations
- A sense of responsibility for their actions and the consequences of their actions

English Composition

One of the following, to be determined by placement:

ENG 105	Process of Composition	(3 crs)
ENG 110	Composition Seminar	(3 crs)

Fine Arts

Every student must complete

FAS 1xx	Any one FAS 100-level course	(3 crs)
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Mathematics

One of the following:

CSC 108	Introduction to Structured Programming	(3 crs)
CSC 110	Computer Science I	(4 crs)
MAT 102	Mathematics in Society (For nonscience majors)	(3 crs)
MAT 105	Introduction to Statistics I	(3 crs)
MAT 108	Pre-Calculus	(3 crs)
MAT 111	Calculus I	(4 crs)

Modern Languages

Two courses in the same language or completion of 111 or one upper-level course (200+). Nursing students must only complete SPA 106. (See page 77 for details)

Literature

First Level Literature:

LIT 120	Literary Foundations: Methods and Genres	(3 crs)
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Second Level Literature:

LIT 250	Literary Explorations: Conflicts and Cultures	(3 crs)
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History

First Level History:

HIS 110	The Twentieth Century	(3 crs)
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Second Level History:

HIS 120	Historical Methods	(3 crs)
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Science

Two courses from those listed, but the two must be from separate disciplines (3 crs each):

CHE 105	Introductory General Chemistry
CHE 107	Chemistry for Non-science Majors
CHE 110	General Chemistry I
BIO 105	The Process of Biology
BIO 107	Evolutionary & Ecological Biology: The Dynamic Environment
BIO 108	The Form & Function of Biological Organisms
BIO 109	Cells and Chromosomes
BIO 128	Anatomy and Physiology I
GSC 135	Science of Health
PHY 104	Physical Science
PHY 105	General Physics
PHY 107	Astronomy
PHY 108	Geology
PHY 110	Physics I
PHY 130	Physics for Allied Health
PHY 131	Earth and Space Science

Social and Behavioral Sciences

One of the following courses (3 crs):

POS 110	American Political Process
PSY 110	General Psychology
ECO 110	Macroeconomics

Global Perspectives

One of the following courses (3 crs):

INS 111	World Community
SSC 105	Social Science from a Global Perspective
SSC 110	Anthropology

Philosophy

First Level Philosophy:

PHI 105	Logic and Knowledge	(3 crs)
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Second Level Philosophy:

PHI 205	Philosophy of the Human Person	(3 crs)
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Theology

First Level Theology/Religious Studies: one of the following (3 crs)

RST 106	The Religious Quest	(3 crs)
RST 107	Catholicism	(3 crs)

* RST 106 or 107 are prerequisites for all other RST courses.

Second Level Theology/Religious Studies: a selection of most 200 and 300 level courses (3 crs). Cannot be satisfied by RST 305.

Ethics/Moral Theology

RST 305 or PHI 305	(3 crs)
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First Year Program

FYS 101	(1 cr)
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Special Notes:

1. A number of skill-strengthening, compensatory courses, intended to develop requisite proficiency, may not be used to satisfy core curriculum requirements. These include ENG 095, Writing; ENG 096, Reading; MAT 096. No more than 6 credits for courses 090-099 may be counted as electives toward graduation requirements.
2. Prerequisite courses must be completed before enrolling in subsequent core courses.
3. International students who do not place in ENG 105 or ENG 110 will be required to complete remedial English Language courses. Students who are not able to place into ENG 105 or ENG 110 after completion of the first remedial English course, must complete another semester of remedial courses. Failure to achieve proficiency in English after the completion of two remedial English Language courses may result in dismissal from the University.