

CORE LEARNING OUTCOMES

Goal 1: The student learning outcomes corresponding to the goal of helping students develop the foundational skills and competencies of written and oral communication, quantitative reasoning, critical inquiry and analysis, and technological competency and information literacy are:

With respect to written communication

- 1) Support a significant central idea with thoughtfully chosen evidence and details appropriate to the purpose and genre;
- 2) Demonstrate organization and cohesion in writing;
- 3) Incorporate effectively and document properly sources that are reliable, accurate, and relevant;
- 4) Demonstrate facility with the English language, including conventions, sentence structure, and diction.

With respect to oral communication

- 1) Engage in civil discussion, to acquire, develop, and challenge ideas, even in the face of disagreement;
- 2) Develop and establish clear main, subsidiary, and supporting ideas in presentations;
- 3) Structure effective introductions, transitions, and conclusions;
- 4) Select and execute language that is correct, concise, concrete, colorful, and clear;
- 5) Effectively deliver presentations from appropriate outlines.

With respect to quantitative reasoning

- 1) Convert information into various mathematical forms;
- 2) Perform calculations successfully;
- 3) Explain information presented in mathematical forms;
- 4) Analyze a problem's framework, including generalizations of the problem and how modifying the problem's assumptions will affect conclusions that can be drawn from the problem.

With respect to critical inquiry and analysis

- 1) Identify the tone, purpose, audience, and main ideas of a text and interpret its meaning through close analysis;
- 2) Critically evaluate arguments;
- 3) Synthesize materials from valid and reputable sources to construct and express ideas, formulate positions, and solve problems;
- 4) Formulate a research question or problem;
- 5) Generate novel or unique ideas, interpretations, claims, or questions.

With respect to technological competency and information literacy

- 1) Define and articulate the extent and type of information and sources needed;
- 2) Use appropriate technologies to access the needed information effectively;
- 3) Interpret and evaluate information and its sources critically and incorporate selected information into one's knowledge base;
- 4) Use information and information technologies ethically, legally, and effectively;
- 5) Evaluate the risks and benefits of technology from a social and ethical standpoint.

Goal 2: The student learning outcomes corresponding to the goal of leading our students to become conversant with the Catholic intellectual and social justice traditions are:

- 1) Identify and explore ideas of faith, reason, and meaning;
- 2) Critically analyze some of the traditions' major texts, themes, concepts, figures, and histories;
- 3) Engage in interfaith dialogue to foster justice and service;
- 4) Apply fundamental principles to important economic, social, and political issues;
- 5) Develop a personal vision of human flourishing.

Goal 3: The student learning outcomes corresponding to the goal of enabling students to recognize, formulate, and address matters of moral significance and concern are:

- 1) Demonstrate a basic knowledge of philosophical and Christian ethics;
- 2) Analyze moral arguments about matters of contemporary and perennial importance in view of differing moral perspectives locally and across cultures;
- 3) Construct, evaluate, and defend moral arguments about matters of contemporary and perennial importance;
- 4) Develop self-awareness about core moral convictions and a capacity for self-criticism and scrutiny.

Goal 4: The student learning outcomes corresponding to the goal of cultivating students' capacity to appreciate, analyze, and engage the human experience in its many creative forms are:

- 1) Demonstrate familiarity with diverse forms of creative human expression;
- 2) Identify and analyze the formal and thematic features of a variety of artistic and literary works;
- 3) Identify and analyze the impact of aesthetic, cultural, historical, and social factors on the creation and reception of artistic and literary works;
- 4) Develop creative capacities through inventing, designing, writing, or performing.

Goal 5: The student learning outcomes corresponding to the goal of advancing our students' scientific reasoning and literacy are:

- 1) Demonstrate familiarity with the theories and research methods of both the natural and social sciences, including qualitative and quantitative interpretations and analyses;
- 2) Critically assess sources and claims to test their validity from a scientific perspective;
- 3) Evaluate the strengths and limits of the scientific method and articulate the relationship between science and other ways of seeking knowledge;

- 4) Design an experiment with a sound hypothesis or research question;
- 5) Demonstrate knowledge of the principles of ethically responsible research;
- 6) Demonstrate knowledge of discoveries and trends in the natural and social sciences.

Goal 6: The student learning outcomes corresponding to the goal of preparing and disposing our students to be responsible citizens in our increasingly interconnected world are:

- 1) Recognize the causes and consequences of historical events;
- 2) Recognize the historical context for contemporary issues;
- 3) Critically assess societal structures and institutions;
- 4) Demonstrate knowledge of the interrelatedness of local and global issues;
- 5) Build intercultural competency through appreciation of and critical engagement with one's own and other cultures;
- 6) Explore thoughtful and workable responses to local and global problems.