

College-wide Educational Goals

Core Competency	Learning Objective
1. Effective Communication	Demonstrate an ability to: <ul style="list-style-type: none"> • 1.1 write in an effective manner based on audience, purpose, and context appropriate to discipline and medium. • 1.2 communicate orally in an effective manner based on audience, purpose, and context appropriate to discipline and medium.
2. Critical Thinking	Demonstrate an ability to analyze and synthesize information and arguments in order to ask appropriate questions and generate ideas aimed at drawing conclusions.
3. Information Literacy	Demonstrate an ability to locate, evaluate, use effectively, and cite appropriately a variety of sources.
4. Technology Literacy	Demonstrate an ability to identify, evaluate and use relevant technologies appropriate to disciplinary practices.
5. Quantitative Literacy	Demonstrate an ability to: <ul style="list-style-type: none"> • 5.1 explain information presented in mathematical forms such as equations, graphs, diagrams, and tables • 5.2 recognize how to approach problems by quantitative methods.
6. Scientific Literacy	Demonstrate an ability to: <ul style="list-style-type: none"> • 6.1 Explain the fundamentals of the scientific method while identifying or formulating a testable scientific hypothesis • 6.2 Explain relevant scientific concepts • 6.3 Evaluate and interpret descriptions and representations of scientific data.
7. Global Awareness	Demonstrate an awareness of:

		<ul style="list-style-type: none">• 7.1 perspectives and issues across both Western and non-Western societies• 7.2 diversity* within and across world cultures. *Diversity is defined as: individual and collective differences (e.g. age, sex, gender, physical abilities and characteristics, race/ethnic heritage, religious beliefs, sexual orientation, socio-economic status, as well as other expressions of difference).
8.	Religious and Ethical Awareness	<p>Demonstrate an ability to identify and evaluate potential courses of action with regard to complex issues of self and society by taking into consideration:</p> <ul style="list-style-type: none">• 8.1 ethical perspectives that are consistent with Catholic social teaching and the Lasallian heritage, including respect for human dignity and a commitment to social, economic, and ecological justice;• 8.2 a range of philosophical and religious viewpoints, including but not limited to the Catholic intellectual tradition.
9.	Independent and Collaborate Work	<p>Demonstrate the ability to:</p> <ul style="list-style-type: none">• 9.1 function as independent thinkers• 9.2 as members of a collaborative group.