

General Education Curriculum

General Education Core 1000- and 2000-level courses only	General Education Abilities 1000-, 2000-, 3000-, 4000-level courses
<p>I. Foundation Courses (9 hours) English Composition I English Composition II Mathematical Modeling Precalculus Analytic Geometry and Calculus Calculus I for Science and Engineering</p> <p>II. Sciences (7-8 hours) Physical Sciences (3-4 hours) Life Sciences (3-4 hours)</p> <p>III. Quantitative Reasoning (3-4 hours)</p> <p>IV. World Languages, Culture, Humanities, and the Arts (12 hours) World Languages and Culture (9 hours) Humanities and the Arts (3 hours)</p> <p>V. Social Sciences (9 hours)</p>	<ul style="list-style-type: none">• Communicate effectively through writing• Communicate effectively through speech• Critical Thinking• Moral Reasoning (Ethics)