

MATHEMATICS SAMPLE ROADMAP

BACHELOR OF ARTS

Class of 2010 (started in Fall 2006, currently freshmen)

<p>Year 1: Fall GE Area A1: Oral Communication GE Area A2: English 1 GE Area B2: Life Sciences GE Area B4: Math 75 - Math Analysis I Free Elective</p>	<p>Year 1: Spring GE Area A3: Critical Thinking GE Area C1: Arts GE Area B1: Physics 4A (if taken with Physics 4AL) Math 76 - Math Analysis II Free Elective</p>
<p>Year 2: Fall GE Area C2: Humanities GE Area D1: American History Math 77 - Math Analysis III Math 111 - Transition to Advanced Math Free Elective</p>	<p>Year 2: Spring GE Area C1 or C2: Arts or Humanities GE Area D3: Social Science Math Elective (or Math 81) Math Elective Free Elective</p>
<p>Year 3: Fall GE Area IB: Physical Universe Computer Science 40 Math 128 - Applied Complex Analysis (or Math 165) or Math Elective Math 152 - Linear Algebra Free Elective</p>	<p>Year 3: Spring GE Area D2: American Government GE Area IC: Arts and Humanities Math 151 - Principles of Algebra Math Elective Free Elective</p>
<p>Year 4: Fall GE Area ID: Soc, Pol, Econ Instit and Behav, Hist Background Math 171 - Intermediate Math Analysis I Math Elective Independent Study / Free Elective Free Elective</p>	<p>Year 4: Spring GE Area E: Lifelong Understanding and Self-Development GE Area MI: Multicultural/International Independent Study / Math Elective or Math 172 Free Elective Free Elective</p>