## Current eCore Options for Science Majors

<table>
<thead>
<tr>
<th>Area A: Essential Skills</th>
<th>Must take:</th>
<th>One from:</th>
</tr>
</thead>
</table>
| Specific courses in English composition and mathematics | • ENGL 1101: English Composition I  
• ENGL 1102: English Composition II | • MATH 1101: Introduction to Mathematical Modeling  
• MATH 1111: College Algebra  
• MATH 1113: Pre-calculus  
• MATH 1501: Calculus I  |

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<tr>
<th>Area B: Institutional Options</th>
<th>Must take:</th>
<th>One from:</th>
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</table>
| Courses that address institution-wide general education outcomes of the institution’s choosing | • COMM 1100: Human Communication  
• ETEC 1101: Electronic Technology in the Educational Environment | • PHIL 1001/2010: Introduction to Philosophy  
• SPAN 2001: Intermediate • Spanish I  
• SPAN 2002: Intermediate • Spanish II  |

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<tr>
<th>Area C: Humanities/Fine Arts</th>
<th>One from:</th>
<th>One from:</th>
</tr>
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</table>
| Courses that address humanities/fine arts learning outcomes | • ENGL 2111: World Literature I  
• ENGL 2132: American Literature II | • PHIL 1001/2010: Introduction to Philosophy  
• SPAN 2001: Intermediate • Spanish I  
• SPAN 2002: Intermediate • Spanish II  |

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<tr>
<th>Area D: Science, Mathematics, and Technology</th>
<th>Must take:</th>
<th>One sequence from:</th>
</tr>
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| Courses that address learning outcomes in the sciences, mathematics, and technology | • MATH 1501: Calculus I  
If Calculus is used in Area A, choose one course from the list at right. | • CHEM 1211K: Principles of Chemistry I  
• CHEM 1212K: Principles of Chemistry II  
• GEOL 1011K: Introductory Geosciences I  
• PHYS 1211K: Principles of Physics I  |

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<tr>
<th>Area E: Social Sciences</th>
<th>Must take:</th>
<th>One from:</th>
</tr>
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| Courses that address learning outcomes in the social sciences | • POLS 1101: American Government  
• HIST 1111: World History I  
• HIST 2111: United States History I | • PSYC 1101: Introduction to General Psychology  
• SOCI 1101: Introduction to Sociology  |

## Current eCore Options for Non-Science Majors

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<thead>
<tr>
<th>Area A: Essential Skills</th>
<th>Must take:</th>
<th>One from:</th>
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</table>
| Specific courses in English composition and mathematics | • ENGL 1101: English Composition I  
• ENGL 1102: English Composition II | • MATH 1101: Introduction to Mathematical Modeling  
• MATH 1111: College Algebra  
• MATH 1113: Pre-calculus  
• MATH 1501: Calculus I  |

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<tr>
<th>Area B: Institutional Options</th>
<th>Must take:</th>
<th>One from:</th>
</tr>
</thead>
</table>
| Courses that address institution-wide general education outcomes of the institution’s choosing | • COMM 1100: Human Communication  
• ETEC 1101: Electronic Technology in the Educational Environment | • PHIL 1001/2010: Introduction to Philosophy  
• SPAN 2001: Intermediate • Spanish I  
• SPAN 2002: Intermediate • Spanish II  |

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<tr>
<th>Area C: Humanities/Fine Arts</th>
<th>One from:</th>
<th>One from:</th>
</tr>
</thead>
</table>
| Courses that address humanities/fine arts learning outcomes | • ENGL 2111: World Literature I  
• ENGL 2132: American Literature II | • PHIL 1001/2010: Introduction to Philosophy  
• SPAN 2001: Intermediate • Spanish I  
• SPAN 2002: Intermediate • Spanish II  |

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<thead>
<tr>
<th>Area D: Science, Mathematics, and Technology</th>
<th>Two from the following:</th>
<th>One from:</th>
</tr>
</thead>
</table>
| Courses that address learning outcomes in the sciences, mathematics, and technology | • ENVS 2202: Environmental Science  
• Any science course listed for Math/Science Majors | • Additional math course from Area A, except that Mathematical Modeling and College Algebra cannot be used to meet Area A and D requirements  
• Either an additional science course from those listed for Math/Science Majors OR choose from one of the following:  
• CHEM 1211K: Principles of Chemistry I  
• CHEM 1212K: Principles of Chemistry II  
• GEOL 1011K: Introductory Geosciences I  
• PHYS 1211K: Principles of Physics I  
• MATH 1401: Introduction to Statistics (3 semester-hours credit)  |

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<tr>
<th>Area E: Social Sciences</th>
<th>Must take:</th>
<th>One from:</th>
</tr>
</thead>
</table>
| Courses that address learning outcomes in the social sciences | • POLS 1101: American Government  
• HIST 1111: World History I  
• HIST 2111: United States History I | • PSYC 1101: Introduction to General Psychology  
• SOCI 1101: Introduction to Sociology  |