2015-2016 Catalog Year - MAPP
Biological Sciences (Conservation Biology & Ecology) BS

**ASU Major**

Biological Sciences (Conservation Biology and Ecology), BS - [College of Liberal Arts and Sciences](#)

**Special Requirements**

Completion of the MAPP and all special requirements satisfies the requirements for MCCCD Associate in Science degree and AGEC-S, meets major map requirements at ASU, and guarantees admission to the Biological Sciences (Conservation Biology & Ecology) B.S. degree program. Special Requirements: 2.0 GPA in coursework used to satisfy MAPP requirements. All courses must be completed with a grade of “C” or better.

**Maricopa Community College District Course Requirements**

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Pathway</th>
<th>AGECS Program</th>
<th>ASU</th>
<th>ASU</th>
<th>Min. Grade</th>
<th>Notes</th>
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<tbody>
<tr>
<td><strong>First Year Composition</strong></td>
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<td>ENG 101: First-Year Composition</td>
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<td>ENG 1101 OR</td>
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<td>ENG 107: First-Year Composition</td>
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<td>ENG 102: First-Year Composition</td>
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<td>ENG 1102 OR</td>
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<td>ENG 108: First-Year Composition</td>
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<td><strong>Literacy and Critical Inquiry</strong></td>
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<td>Lower Division</td>
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<td>C</td>
<td>Literacy and Critical Inquiry (L): Recommend selecting a course that satisfies L and SB OR L and HU OR L and COM or L and CRE 101</td>
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<td>Literacy and Critical Inquiry</td>
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</table>
Pre-Health students should choose two-semester options for chemistry and physics courses.
General Chemistry I Laboratory
CHM 1151 OR
CHM 150AA:
General Chemistry I
CHM 1151 OR
CHM 151AA:
General Chemistry I
CHM 1151

CHM 152: General Chemistry II
CHM 152 AND
CHM 152LL:
General Chemistry II Laboratory
CHM 1152 OR
CHM 152AA:
General Chemistry II
CHM 1152

Pre-Health students should choose two-semester options for chemistry and physics.

AGEC Awareness Areas
Lower Division Cultural Diversity in the US [C]
Lower Division Historical or Global [H] or [G]

MCCCD Additional Requirements
COM 100:
Introduction to Human Communication
COM 1100 OR
COM 110:
Interpersonal Communication OR
COM 225: Public Speaking OR
COM 230: Small Group Communication

CRE 101: College Critical Reading

Complete CRE 101 or equivalent.

Additional Lower Division Requirements
CHM 230: Fundamental Organic Chemistry
CHM 2230 OR CHM 235: General Organic Chemistry I
AND
CHM 235LL: General Organic Chemistry I Laboratory
CHM 2235 AND CHM 236: General Organic Chemistry II A
AND
CHM 236 LL: General Organic Chemistry II A Laboratory
CHM 2236

GPH 111: Introduction to Physical Geography OR GPH 112: Introduction to Physical Geography AND GPH 113: Introduction to Physical Geography Laboratory OR GLG 101: Introduction to Geology I - Physical Lecture
GLG 1101 AND GLG 103: Introduction to Physical Geology I
- Physical
Laboratory
GLG 1101 OR
PHY 101: Introduction to Physics OR
PHY 112: General Physics II

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<tr>
<th>Course</th>
<th>Credits</th>
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<td>MAT 206: Elements Of Statistics</td>
<td>3</td>
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<tr>
<td>PHY 111: General Physics I</td>
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<td>C</td>
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Lower Division Electives should be completed once all other requirements have been met and only if needed to complete community college's associate degree requirements.

| Required Credits | 61 |

ASU will accept transfer credit for traditional course work you have successfully completed at regionally accredited institutions of higher education. The applicability of the specific course toward a degree depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Students are responsible for working with their advisor to confirm all transfer transcripts are on file with ASU. For more information: [https://transfer.asu.edu/credits](https://transfer.asu.edu/credits)