Arizona State University
ASU Main Campus
1998-99 TRANSFER GUIDE
FOR PIMA COMMUNITY COLLEGE
Bachelor of Science
Biology: Zoology
This major is only available to students qualifying for the 1996-98 catalog year or earlier catalog years.

The Arizona resident applicant for transfer admission must meet competency requirements and have a cumulative grade point average (GPA) of 2.00 on a four-point (A) scale in all college level work and be in good standing and eligible to return to the last institution attended. Students who have less than 24 semester transfer credits must also meet competency requirements. Arizona residents who have completed an Arizona General Education Curriculum (AGEC) or an associate degree with a minimum 2.00 GPA in the AGEC or associate degree are exempt from admission requirements. A maximum of 64 semester credit hours will be accepted when transferred from community colleges; all transferable community college credits are accepted as lower-division credits and do not satisfy upper-division General Studies or graduation requirements.

For more information, call or write:
(602) 965-5340
Undergraduate Advisor
Department of Biology
Arizona State University
Tempe, Arizona  85287-1501

COLLEGE OF LIBERAL ARTS AND SCIENCES (CLAS) ADMISSION CRITERIA
General university requirements satisfy the admission requirements of this program.

ASU
PCC
Transfer value of a course, including General Studies value, is governed by the Course Equivalency Guide (CEG) in force at the time the course is taken. Summer session is included with the previous academic year.
Community college courses which are equivalent in content to upper division courses at ASU will be transferrable as equivalent but with lower division credit. The course need not be repeated but will not count toward the required number of upper division credit hours.

FIRST YEAR COMPOSITION (3-6)
ENG 101 & 102  First-Year Comp
or
ENG 105 Adv First-Year Comp
or
ENG 107 & 108 Eng Foreign Students

WRT 101 & 102 Writing I & II
No PCC equivalent
WRT 107 & 108 Writing I & II/Intrnatl Stu

GENERAL STUDIES REQUIREMENTS/COLLEGE DISTRIBUTION REQUIREMENTS

Select credits from CEG General Studies Insert as follows: 3 L1 credits (those that transfer as PHI, PSY or REL are recommended), 3 N2 or N3 credits (those that transfer as CSE, PSY or STP are recommended), 9 HU credits (except those that transfer as ASB 222 and "E") (maximum 6 hours from ARS, MUS, THE), 9 SB credits (except those that transfer as ASM, COM, JUS, MCO and "E"), 6 credits from any two of C (except Pima's HUM 260), G or H (except those that transfer as "E"). Additional and/or mandated General Studies requirements, if any, are listed in the Major Requirements section with designation in brackets.

COLLEGE PROFICIENCY REQUIREMENTS
Requires knowledge of a second language equivalent to the completion of two years study at the college level. Courses in American Sign Language also satisfy the requirement. (See the 1998-99 Catalog for further information.) Select language courses that transfer to ASU at the 101, 102, 201, 202, 203, 204 and/or 205 level, or courses that transfer to ASU as SHS 174, SHS 175, SHS 274 and SHS 275.
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Bachelor of Science (page 2 of 2)  
Biology: Zoology

ASU  

MAJOR REQUIREMENTS

While still a student at PCC, contact the department academic advisor. Only those required courses which have PCC course equivalents are listed below.

**REQUIRED COURSES FOR MAJOR**

<table>
<thead>
<tr>
<th>ASU</th>
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<tbody>
<tr>
<td>BIO 181</td>
<td>BIO 181</td>
</tr>
<tr>
<td>General Biology [S1/S2]</td>
<td>General Bio (Majors) I</td>
</tr>
<tr>
<td>BIO 182</td>
<td>BIO 182</td>
</tr>
<tr>
<td>General Biology [S2]</td>
<td>General Bio (Majors) II</td>
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</tbody>
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**REQUIRED SUPPLEMENTARY COURSES**

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<thead>
<tr>
<th>ASU</th>
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<tbody>
<tr>
<td>CHM 113</td>
<td>CHM 151</td>
</tr>
<tr>
<td>General Chemistry [S1/S2]</td>
<td>General Chemistry I</td>
</tr>
<tr>
<td>CHM 115</td>
<td>CHM 152</td>
</tr>
<tr>
<td>Gen Chemistry with Qualit Analysis [S1/S2]</td>
<td>General Chemistry II</td>
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Take either this sequence:

- CHM 231 Elem Org Chem [S1/S2]
- CHM 235 Elem Org Chem Lab [S1/S2]

or the sequence below:

- CHM 331 General Organic Chem &
- CHM 335 Gen Organic Chem Lab
and
- CHM 332 General Organic Chem &
- CHM 336 Gen Organic Chem Lab

It is recommended that the one year organic chemistry sequence CHM 331/335 and CHM 332/336 be taken at ASU to contribute to the upper division requirement.

- MAT 210 Brief Calculus [N1]
- MAT 270 Cal/Analytic Geo I [N1]
  
  Take either this sequence:
  
  - PHY 101 Intro to Physics [S1/S2]
  - PHY 111 General Physics [S1/S2]
  - PHY 113 General Physics Lab [S1/S2]
  - PHY 121 Intro Physics I
  
  or the sequence below:

  - PHY 111 General Physics [S1/S2]
  - PHY 113 General Physics Lab [S1/S2]
  - PHY 122 Intro Physics II

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Approved by Dr. James Collins  
Department Chair

Dr. Leonard Gordon  
Associate Dean for Academic Programs  
College of Liberal Arts and Sciences

1. Although a course may satisfy a core area requirement and an awareness area requirement concurrently, a course may **not** be used to satisfy requirements in two core areas simultaneously, even if approved for those areas. A course may satisfy two awareness areas concurrently.