Arizona State University  
ASU Main Campus  
1999-2000 TRANSFER GUIDE  
FOR YAVAPAI COLLEGE  
Bachelor of Science  
Biology

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:
(480) 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.

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 should not be repeated but will not count toward the required number of upper division credit hours.

FIRST YEAR COMPOSITION (3-6)

**ASU**
ENG 101 & 102  First-Year Comp

or
ENG 105 Adv First-Year Comp

or
ENG 107 & ENG 108 Eng Foreign Students

**YC**
ENG 101 & 102 College Comp I & II

or
ENG 103 & 104 College Comp I & II (Honors)

No YC equivalent

No YC equivalent

GENERAL STUDIES REQUIREMENTS/COLLEGE DISTRIBUTION REQUIREMENTS

Students completing the Arizona General Education Curriculum (AGEC) will still be required to fulfill lower division program requirements and prerequisites within their college and major/minor area of study. In all cases, students have the responsibility for selecting general education coursework that is relevant to the requirements of their intended major and degree.

Select credits from CEG General Studies Insert as follows: 3 L1 credits (those that transfer as PHI 103 are recommended), 3 N1 credits, 9 HU credits (except those that transfer as ASB 222 or COM) (maximum 6 hours from ARS, MUS, THE), 9 SB credits (except those that transfer as ASM, COM, JUS, or MCO), 3 C credits (except those that transfer as JUS), 3 G credits, and 3 H credits (except those that transfer as SWU). 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 current 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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**MAJOR REQUIREMENTS**  
While still a student at YC, contact the department academic advisor. Only those required courses which have YC course equivalents are listed below. Students are strongly encouraged to complete lower division course requirements at the community college.

**MAJOR FIELD REQUIREMENTS**

<table>
<thead>
<tr>
<th>ASU</th>
<th>YC</th>
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<tbody>
<tr>
<td>BIO 100  The Living World</td>
<td>BIO 100  Biology Concepts</td>
</tr>
<tr>
<td>BIO 181  General Biology [S1/S2] &amp;</td>
<td>BIO 181  General Biology I</td>
</tr>
<tr>
<td>BIO 182  General Biology [S2]</td>
<td>BIO 182  General Biology II</td>
</tr>
<tr>
<td>MIC 205  Microbiology [S2] &amp;</td>
<td>BIO 205  Microbiology</td>
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<td>MIC 206  Microbiology Lab [S2]</td>
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**REQUIRED SUPPLEMENTARY COURSES**

| CHM 113  General Chemistry [S1/S2] | CHM 151  General Chemistry I |
| CHM 115  Gen Chemistry with Qualit Analysis [S1/S2] | CHM 152  General Chemistry II |

Take either this sequence:

| CHM 231  Elem Org Chem [S1/S2] & | CHM 140  Fund Organic & Biochemistry |
| CHM 235  Elementary Organic Chem Lab [S1/S2] |                       |

or sequence below:

| CHM 331  General Organic Chem | CHM 235  General Organic Chemistry I |
| CHM 335  Gen Organic Chem Lab | CHM 235L  Gen Organic Chemistry I Lab |
| CHM 332  General Organic Chem | CHM 236  General Organic Chemistry II |
| CHM 336  Gen Organic Chem Lab | CHM 236L  Gen Organic Chemistry II 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] | MTH 181  Survey of Calculus |
| PHY 101  Intro to Physics [S1/S2] | No YC equivalent |

or sequence below:

| PHY 111  General Physics [S1/S2] & | PHY 141  General Physics I |
| PHY 113  General Physics Lab [S1/S2] |                       |
| PHY 112  General Physics [S1/S2] & | PHY 142  General Physics II |
| PHY 114  General Physics Lab [S1/S2] |                       |

Approved by Dr. James Collins  
Department Chair, Department of Biology

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.