



Arizona State University

ASU Main Campus 1998-1999 TRANSFER GUIDE FOR EASTERN ARIZONA 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:
(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

EAC

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

ENG 101 & 102 Written Communications
No EAC equivalent
No EAC equivalent

GENERAL STUDIES REQUIREMENTS/COLLEGE DISTRIBUTION REQUIREMENTS¹

Students completing the Transfer General Education Core Curriculum (TGECC) 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 ENG or PSY are recommended), 3 N1 credits, 9 HU credits (maximum 6 hours from ARS, MUS, THE), 9 SB credits (except those that transfer as ASM, COM and JUS), 3 credits from G (except those that transfer as ERS 346) and 3 credits from H. 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

ASU

EAC

MAJOR REQUIREMENTS

While still a student at EAC, contact the department academic advisor. Only those required courses which have EAC course equivalents are listed below. Students are strongly encouraged to complete lower division course requirements at the community college.

MAJOR FIELD REQUIREMENTS

| | | | |
|---------|-------------------------|---------|------------------------|
| BIO 181 | General Biology [S1/S2] | BIO 181 | Gen Biology I(Majors) |
| BIO 182 | General Biology [S2] | BIO 182 | Gen Biology II(Majors) |
| MIC 205 | Microbiology [S2] & | BIO 205 | Microbiology |
| MIC 206 | Microbiology Lab | | |

REQUIRED SUPPLEMENTARY COURSES

CHM 113 General Chemistry [S1/S2]

CHM 151 General Chemistry I

Take either this sequence:

CHM 231 Elem Org Chem [S1/S2] &

CHM 230 Fund Org Chemistry

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 332 General Organic Chem &

CHM 236 General Organic Chemistry II

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 210 Elements of Calculus

PHY 101 Intro to Physics [S1/S2]

PHY 107 Physical Concepts I

or

TEC 107 Technical Physics

or sequence below:

PHY 111 General Physics [S1/S2] &

PHY 111 General Physics

PHY 113 General Physics Lab [S1/S2]

PHY 112 General Physics [S1/S2] &

PHY 112 General Physics

PHY 114 General Physics Lab [S1/S2]

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

Date

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

Date

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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.