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) 965-3461
Undergraduate Programs Committee
Department of Chemistry & Biochemistry
Arizona State University
Tempe, Arizona  85287-1604

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

ASU
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

GENERAL STUDIES REQUIREMENTS/COLLEGE DISTRIBUTION REQUIREMENTS
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 PHI are recommended), 3 N2 or N3 credits (those that transfer as CSE, PSY, or STP are recommended), 9 SU credits (except those that transfer as ASB 222) (maximum 6 hours from ARS, MUS, THE), 9 SB credits (except those that transfer as ASM, COM and JUS), 3 C credits, 3 G credits, and 3 H credits. 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.
ASU 1998-1999 Transfer Guide for Yavapai College
Bachelor of Science (page 2 of 2)
Chemistry

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.

**ASU** | **YC**
---|---
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
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

MAT 270 Cal/Analytic Geo I [N1] & | MTH 151 Calc & Analytic Geom I
MAT 271 Cal/Analytic Geo II [N1] & | MTH 152 Calc & Analytic Geom II
MAT 272 Cal/Analytic Geo III [N1] | MTH 251 Calculus III

or

MAT 290 Calculus I [N1] & | No YC equivalent
MAT 291 Calculus II | No YC equivalent
MAT 274 Elem Diff Equations [N1] | MTH 274 Elemdifferential Equa

PHY 121 Univ Physics I:Mech [S1/S2] & | PHY 155 Engineer Physics I * &
PHY 122 Univ Physics Lab I [S1/S2] & | PHY 251 Engineer Physics II *
PHY 131 Univ Physics II:Elec and Magnetism [S1/S2] & | * The YC physics sequence [PHY 155, PHY 251] will be accepted, for transfer purposes, as equivalent to the ASU sequence [PHY 121, PHY 122, PHY 131, PHY 132].
PHY 132 Univ Physics Lab II [S1/S2]

Comment: Chemistry majors should be advised to take ASU's PHY 241.

Approved by Dr. Theodore Brown
Associate Department Chair

Date

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.