Arizona State University
ASU Main Campus
1999-2000 TRANSFER GUIDE
FOR THE MARICOPA COMMUNITY COLLEGES
Bachelor of Arts
Chemistry

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) 965-3461
Undergraduate Programs Committee
Department of Chemistry and 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.

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

MCCCD
ENG 101 & 102 First-Year Composition
or
No MCCCD equivalent
eng 107 & ENG 108 First-Yr Comp for ESL

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 DEC(DAH), ENG 200 or ENG 218, GPH, DEC (HUM), PHI, POS, PSY, REL, DEC(REL), and THE 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, COM, EED, FRE 205, HCR, INT, LAT 201, LAT 202, RDG, DEC(WST), or ’E’) (maximum 6 hours from those that transfer as ARS, MUS, THE); 9 SB credits (except those that transfer as AIS, ASM, CDE 232, COM, DEC(FAS), JUS, MCO, REC, SPE, SPF, SWU, or “E”); 3 C credits (except those that transfer as AIS, CCS, COM, JUS, MCE, SPE, or “E”); 3 G credits (except COM, HCR, or “E”); and 3 H credits (except INT, SWU and “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 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.
MAJOR REQUIREMENTS
While still a student at a MCCCD college, contact the department academic advisor. Only those required courses which have MCCCD course equivalents are listed below.

ASU
CHM 113 General Chemistry [S1/S2]
CHM 115 Gen Chem Qualit Analysis [S1/S2]
CHM 325 Analytical Chemistry
CHM 326 Analytical Chemistry Lab

MCCCD
CHM 151 General Chemistry I &
CHM 151LL General Chemistry I Lab
CHM 154 Gen Chem II with Qual &
CHM 154LL Gen Chem II with Qual Lb
CHM 220 Analytical Chemistry
CHM 220LL Analytical Chemistry Lab

Take either this sequence:
CHM 331 General Organic Chem
CHM 335 Gen Organic Chem Lab
CHM 332 General Organic Chem

CHM 336 Gen Organic Chem Lab

CHM 235 General Organic Chem I
CHM 235LL Gen Organic Chem I Lab
CHM 236 Gen Organic Chem II
or
CHM 238 Gen Organic Chem IIB
CHM 236LL Gen Organic Chem IIA Lab
or
CHM 238LL Gen Organic Chem IIB Lab

RELATED COURSES (15)
MAT 270 Cal/Analytic Geo I [N1]
MAT 271 Cal/Analytic Geo II [N1]

MAT 220 Analytic Geom & Calc I
or
MAT 221 Calc Analytic Geom I
MAT 230 Analytic Geom & Calc II
or
MAT 231 Calc Analytic Geom II

PHY 111 General Physics [S1/S2] &
PHY 113 General Physics Lab [S1/S2]
PHY 112 General Physics [S1/S2] &
PHY 114 General Physics Lab [S1/S2]

PHY 111 General Physics I
PHY 112 General Physics II

Approved by Dr. Seth Rose
Associate 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.