Arizona State University
ASU Main Campus
1999-2000 TRANSFER GUIDE
FOR THE MARICOPA COMMUNITY COLLEGES
Bachelor of Science
Clinical Laboratory Sciences

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) 965-7030
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Clinical Laboratory Sciences Advisor
Department of Microbiology
Arizona State University
Tempe, Arizona 85287-2701

COLLEGE OF LIBERAL ARTS AND SCIENCES (CLAS) ADMISSION CRITERIA
1. Students may declare the Clinical Laboratory Sciences major upon admittance to ASU.
2. The curriculum includes prerequisite courses that are followed by application, through a special admissions process, to the 16-month Professional Study Program. Completion of the degree is dependent upon acceptance of the student into the accredited Professional Study Program.
3. A minimum GPA of 2.50 (4.00=A) in science courses is necessary to apply to the professional program, along with a minimum cumulative GPA of 2.50.

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 transferable 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 COM POSITION (3-6)

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<th>ASU</th>
<th>MCCCD</th>
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<td>ENG 101 &amp; 102 First-Year Comp</td>
<td>ENG 101 &amp; 102 First-Year Composition</td>
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<tr>
<td>or</td>
<td>No MCCCD equivalent</td>
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<td>ENG 105 Adv First-Year Comp</td>
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<td>ENG 107 &amp; ENG 108 Eng Foreign Students</td>
<td>ENG 107 &amp; ENG 108 First-Yr Comp for ESL</td>
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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 218, GPH, DEC(HUM), PHI, POS, PSY, REL or DEC(REL), or are recommended); 3 N1 credits and 3 N2 or N3 credits (those that transfer as CSE, PSY or STP are recommended); 9 HU credits (except those that transfer as ARS, COM, EED, FRE 205, HCR, INT, LAT 201, LAT 202, RDG, DEC(WST) and "E") (maximum 6 hours from those that transfer as ARS, DAH, MUS, THE); 9 SB credits (except those that transfer as AIS, ASM, CDE232, 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 those that transfer as COM, HCR, or "E"); and 3 H credits (except those that transfer as 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.
Clinical Laboratory Sciences

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**
- CLS 100  Intro Clinical Lab Sciences

**MCCCD**
- CLS 100  Clinical Sciences Orient
- CSP 100  Clinical Sciences Orient
- HLP 100  Orient for Health Profsn
- HLP 100AA  Orient Health Profsn &
- HLP 100AB  Orient Body Sys/Med Term

**Required Related Courses**
- BIO 181  General Biology [S1/S2]
- BIO 182  General Biology [S2]
- CHM 113  General Chemistry [S1/S2]
- CHM 115  Gen Chemistry with Qualt Analysis [S1/S2]
- CHM 231  Elem Org Chem [S1/S2] &
- CHM 235  Elementary Organic Chem Lab [S1/S2]
- MAT 117  College Algebra [N1]
- or any MAT course for which MAT 117 is a prerequisite.
- MIC 205  Microbiology [S2] &
- MIC 206  Microbiology Lab [S2]
- BIO 181  General Bio (Majors) I
- BIO 182  General Bio (Majors) II
- 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 230  Fundamental Organic Chem &
- CHM 230LL  Fund Organic Chem Lab
- MAT 150  College Algebra Concepts
- or
- MAT 151  College Algebra/Functions
- MAT 151AA  Coll Algebra/Functions I &
- MAT 151AB  Coll Algebra/Functions II &
- MAT 151AC  Coll Algebra/Sys of Equatns &
- MAT 151AD  Coll Algebra/Sel Topics
- or
- MAT 152  College Algebra
- BIO 205  Microbiology

Approved by Dr. Edward Birge  Date
Department Chair

Dr. Leonard Gordon  Date
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.