Arizona State University
ASU Main Campus
FALL 2000 TRANSFER GUIDE
FOR THE MARICOPA COMMUNITY COLLEGES
Bachelor of Science
Geology

Students applying for admission with transferable hours must meet transfer GPA, freshman aptitude, and competency requirements [www.asu.edu/admissions/applyingtoasu](http://www.asu.edu/admissions/applyingtoasu). Students transferring 24 or more semester hours do not have to meet freshman aptitude requirements. Students who are 22 years of age or older or have completed an Arizona General Education Curriculum (AGEC) or any associate degree or higher do not have to meet competency requirements. A maximum of 64 transferable semester hours completed at a regionally accredited two-year institution may be transferred to ASU. 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) 965-5081
Academic Advisor
Department of Geology
College of Liberal Arts and Sciences
Arizona State University
Tempe, Arizona 85287-1404

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 Applicability System (CAS) 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)

<table>
<thead>
<tr>
<th>ASU</th>
<th>MCCCDD</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 101 &amp; 102 First-Year Comp</td>
<td>ENG 101 &amp; 102 First-Year Composition</td>
</tr>
<tr>
<td>or ENG 105 Adv First-Year Comp</td>
<td>No MCCCDD equivalent</td>
</tr>
<tr>
<td>or ENG 107 &amp; ENG 108 Eng Foreign Students</td>
<td>ENG 107 &amp; ENG 108 Eng for Speakr of Othr Lang</td>
</tr>
</tbody>
</table>

GENERAL STUDIES 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 the ASU General Studies Guides ([http://www.asu.edu/provost/articulation/maricopa_main.html#gsc](http://www.asu.edu/provost/articulation/maricopa_main.html#gsc)) as follows: 3 [CS] credits, 6 [HU] credits, 6 [SB] credits, and 3 [C] credits.

COLLEGE OF LIBERAL ARTS AND SCIENCES GRADUATION REQUIREMENTS

[http://www.asu.edu/provost/articulation/chksheets/00-01/00CKCLAS.HTML/00clas-gradreqfortgs.pdf](http://www.asu.edu/provost/articulation/chksheets/00-01/00CKCLAS.HTML/00clas-gradreqfortgs.pdf)

CLAS requires knowledge of a second language equivalent to the completion of two years study at the college level. Students who choose to complete their CLAS second language graduation requirement in Greek, Latin, Portuguese, or Romanian must take both the 201 and 202 classes in order for this requirement to be met.

In addition to the language requirement, students may also take one lower division Social/Behavioral Science or Humanities from those that transfer as AFH, AFS, ASB, CSH, CSS, ENG (literature only), ECN, GCU, HIS, HUM, PGS, PHI/HPS, POS, REL, SOC, WSH, or WST. This course is separate from those taken for the university general studies and may not be used to meet both requirements. Students may also choose to take 6 credits to meet the CLAS Natural Science/Mathematics requirement. This requirement is separate from the SQ and SG requirement of the university general studies and may not be used to meet the university requirement. Students may select 2 courses from those that transfer as ASM, BIO, CHM, BCH, CSE, GPH, GLG, MAT (above the college algebra level), STP, MIC, MBB, PHY, AST, PHS, PLB, MBB, PSY 230 or PSY 290.
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**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.

<table>
<thead>
<tr>
<th>ASU</th>
<th>MCCCD</th>
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<tbody>
<tr>
<td>GLG 101 Intro to Geology I (Physical) [SQ, G]</td>
<td>GLG 101 Intro Geol I-Phys Lec &amp; Lab</td>
</tr>
<tr>
<td>GLG 103 Intro/Geology I-Lab [SQ]</td>
<td>GLG 103 Intro Geol I-Phys Lb</td>
</tr>
<tr>
<td>GLG 102 Intro to Geology II (Historical) [SG, H]</td>
<td>GLG 102 Intro Geol II-Hist Lec &amp; Lab</td>
</tr>
<tr>
<td>GLG 104 Intro/Geology II-Lab [SG]</td>
<td>GLG 104 Intro Geol II-Hist Lb</td>
</tr>
<tr>
<td>GLG 450 Geology Field Camp [L]</td>
<td>No MCCCD equivalent</td>
</tr>
</tbody>
</table>

**BRANCH GEOLOGY COURSES:**
No MCCCD equivalent

**RELATED FIELDS**

<table>
<thead>
<tr>
<th>CHM 113 General Chemistry [SQ]</th>
<th>CHM 151 General Chemistry I &amp; II</th>
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<tbody>
<tr>
<td>CHM 116 General Chemistry [SQ]</td>
<td>CHM 152 General Chemistry II &amp; Lab</td>
</tr>
<tr>
<td></td>
<td>CHM 154 Gen Chem II w/Qual &amp; Lab*</td>
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<tr>
<td></td>
<td>CHM 154LL Gen Chem II w/Qual Lb*</td>
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**or**

<table>
<thead>
<tr>
<th>MAT 270 Cal/Analytic Geo I [MA] &amp;</th>
<th>MAT 220 Analytic Geom &amp; Calc I</th>
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<tr>
<td>or</td>
<td>MAT 221 Calc Analytic Geom I</td>
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<tr>
<td>MAT 271 Cal/Analytic Geo II [MA] &amp;</td>
<td>MAT 230 Analytic Geom &amp; Calc II</td>
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<tr>
<td>or</td>
<td>MAT 231 Calc Analytic Geom II</td>
</tr>
<tr>
<td>MAT 272 Cal/Analytic Geo III [MA]</td>
<td>MAT 241 Calc Analytic Geom III</td>
</tr>
<tr>
<td>MAT 274 Elem Diff Equations [MA] *</td>
<td>MAT 262 Differential Equations</td>
</tr>
<tr>
<td>* MAT 274 may be taken in lieu of MAT 272.</td>
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<tr>
<td>or</td>
<td>No MCCCD equivalent</td>
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<tr>
<td>MAT 290 Calculus I [MA] &amp;</td>
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<tr>
<td>MAT 291 Calculus II</td>
<td>No MCCCD equivalent</td>
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<tr>
<td>PHY 121 Univ Physics I: Mech [SQ] &amp;</td>
<td>PHY 121 Univ Physics I:Mechanics</td>
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<tr>
<td>PHY 122 Univ Physics Lab I [SQ]</td>
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<tr>
<td>PHY 131 Univ Physics II:Elec &amp; Magntsm [SQ] &amp;</td>
<td>PHY 131 Univ Physics II:Elec/Magnetsm</td>
</tr>
<tr>
<td>PHY 132 Univ Physics Lab II [SQ]</td>
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Approved by Dr. James Tyburczy  
Interim 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.