Arizona State University
ASU Main Campus
FALL 2000 TRANSFER GUIDE
FOR NORTHLAND PIONEER COLLEGE
Bachelor of Arts or Science
Geography

Students applying for admission with transferable hours must meet transfer GPA, freshman aptitude, and competency requirements 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) 965-7533
Academic Advisor-Undergraduate Program
Department of Geography
College of Liberal Arts and Sciences
Arizona State University
Tempe, Arizona 85287-0104

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 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 need 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

NPC
ENL 101 & 102 College Composition I & II

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/npc_main.html#gsr) as follows: 3 [CS] credits, 3 [L] credits, 6 [HU] credits, 6 [SB] credits, 3 [C] credits, 3 [G] credits, and 3 [H] credits.

COLLEGE OF LIBERAL ARTS AND SCIENCES GRADUATION REQUIREMENTS

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 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 the 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.
# Geography

## Major Requirements

While still a student at NPC, contact the department academic advisor. Only those required courses which have NPC course equivalents are listed below.

### ASU

**General Geography and Special Emphasis Programs**

<table>
<thead>
<tr>
<th>ASU</th>
<th>NPC</th>
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<tbody>
<tr>
<td>GCU 121 World Geography [SB,G]</td>
<td>GEO 110 World Regional Geography</td>
</tr>
<tr>
<td>MAT 117 College Algebra [MA] or higher level math</td>
<td>MAT 152 College Algebra</td>
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### General Geography and Special Emphasis Programs

Two special emphasis programs, Urban Studies & Meteorology-Climatology, are optional. Students who wish to graduate with a B.A. or B.S. in Geography are not obligated to choose one of these emphases.

#### Meteorology-Climatology Emphasis: Required Related Courses

<table>
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<tr>
<th>ASU</th>
<th>NPC</th>
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<tbody>
<tr>
<td>MAT 270 Cal/Analytic Geo I [MA]</td>
<td>MAT 221 Calc &amp; Analyt Geometry I</td>
</tr>
<tr>
<td>MAT 271 Cal/Analytic Geo II [MA]</td>
<td>MAT 231 Calc &amp; Analyt Geometry II</td>
</tr>
<tr>
<td>MAT 272 Cal/Analytic Geo III [MA]</td>
<td>MAT 241 Calc &amp; Analyt Geometry II</td>
</tr>
<tr>
<td>MAT 274 Elementary Differential Equations [MA]</td>
<td>MAT 261 Intro Differentl Equat</td>
</tr>
<tr>
<td>PHY 121 Univ Physics I:Mech [SQ] &amp;</td>
<td>No NPC equivalent</td>
</tr>
<tr>
<td>PHY 122 Univ Physics Lab I [SQ] &amp;</td>
<td>No NPC equivalent</td>
</tr>
<tr>
<td>PHY 131 Univ Physics II:Elec &amp; Magnetsm [SQ] &amp;</td>
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</tr>
<tr>
<td>PHY 132 Univ Physics Lab II [SQ] &amp;</td>
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#### Urban Studies Emphasis: Required Related Course

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<tr>
<th>ASU</th>
<th>NPC</th>
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<tr>
<td>MAT 119 Finite Mathematics</td>
<td>MAT 172 Finite Mathematics</td>
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</tbody>
</table>

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.