Arizona State University
ASU Main Campus
1999-2000 TRANSFER GUIDE
FOR NORTHLAND PIONEER COLLEGE
Bachelor of Science in Design
Industrial Design

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.

Industrial Design students learn how to design objects that meet human needs on many different levels. The industrial designer’s contribution places special emphasis on human characteristics, needs, and interests and requires a detailed understanding of visual, tactile, safety, and convenience criteria. The industrial designer combines these considerations with practical concern for technical processes, manufacturing requirements, economics, and marketing, including distribution, sales, and service.

The Bachelor of Science in Design (BSD) degree in Industrial Design requires four years of study. Students must be accepted into the professional program, after fulfilling the pre-professional requirements. The application deadline is April 15 for the following fall semester. Acceptance into the program is quite competitive and is determined by the Industrial Design faculty based on a written application, essay, cumulative GPA, and portfolio.

Graduates of the program accept entry-level positions in industry and firms doing product and packaging design. Designers may focus on consumer products, transportation, electronics, medical devices, health products, recreational products, or materials application. For more information, call or write:

(602) 965-3584
Academic Advising/Student Services
College of Architecture and Environmental Design
Arizona State University
Tempe, Arizona 85287-1905

COLLEGE OF ARCHITECTURE AND ENVIRONMENTAL DESIGN (CAED) ADMISSION CRITERIA
1. A minimum GPA of 3.00 is required for admission to the upper division.
2. Admission to the upper division is selective and competitive.
3. Students must submit a portfolio of work from lower division studio classes.
4. Students in the lower division curriculum in industrial design must complete that curriculum before applying to the upper division.

ASU NPC
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)

<table>
<thead>
<tr>
<th>ASU</th>
<th>NPC</th>
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<tbody>
<tr>
<td>ENG 101 &amp; 102 First-Year Comp</td>
<td>ENL 101 &amp; 102 College Composition I &amp; II</td>
</tr>
<tr>
<td>Or</td>
<td>No NPC equivalent</td>
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<tr>
<td>ENG 105 Adv First-Year Comp</td>
<td></td>
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<tr>
<td>Or</td>
<td>No NPC equivalent</td>
</tr>
<tr>
<td>ENG 107 &amp; ENG 108 Eng Foreign Students</td>
<td>No NPC equivalent</td>
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Industrial Design

**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 CEG General Studies Insert as follows: 4 S1/S2 credits and 3 C credits. Additional and/or mandated General Studies requirements, if any, are listed in the Major Requirements section with designation in brackets.

### ASU Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 225 Public Speaking</td>
<td>[L1]</td>
<td>or</td>
</tr>
<tr>
<td>Or</td>
<td></td>
<td>An approved [L1] elective</td>
</tr>
<tr>
<td>DSC 101 Design Awareness</td>
<td>[HU, G]</td>
<td>No NPC equivalent</td>
</tr>
<tr>
<td>DSC 120 Design Drawing</td>
<td></td>
<td>ART 105 Beginning Drawing I*</td>
</tr>
<tr>
<td>DSC 236 Intro Computer Modeling</td>
<td>[N3]</td>
<td>*Transfer Credit based on Portfolio Review</td>
</tr>
<tr>
<td>ECN 112 Microeconomic Principles</td>
<td>[SB]</td>
<td>BUS 141 Princ of Economics/Micro</td>
</tr>
<tr>
<td>IND 316 20th C Dsgn I</td>
<td>[HU, H]</td>
<td>No NPC equivalent</td>
</tr>
<tr>
<td>MAT 170 Precalculus</td>
<td>[N1]</td>
<td>MAT 189 Precalc Algebra/Trig</td>
</tr>
</tbody>
</table>

### Major Requirements

Contact an ASU advisor regarding the remainder of the Major Requirements.

- **ASU**
  - SPT 120 Public Speaking
  - Or
  - An approved [L1] elective
  - DSC 101 Design Awareness
  - DSC 120 Design Drawing
  - DSC 236 Intro Computer Modeling
  - ECN 112 Microeconomic Principles
  - IND 316 20th C Dsgn I
  - MAT 170 Precalculus
  - PGS 101 Intro to Psychology
  - PHY 111 General Physics
  - PHY 113 General Physics Lab

- **NPC**
  - BUS 141 Princ of Economics/Micro
  - PSY 101 Intro to Psychology

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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.

2. When selecting HU or SB core courses, students must keep in mind that A. two courses in one of these two core areas must be in the same department; B. courses from at least two departments must be taken. These two conditions may, but need not be satisfied in the same core area. At least one course within the 15 semester hours **must** be an upper-division course taken only at ASU.

Approved by Coordinator, Academic Advising/Student Services  
Anna West