Arizona State University

ASU Main Campus

FALL 2000 TRANSFER GUIDE

FOR NORTHLAND PIONEER COLLEGE

Bachelor of Science in Design

Industrial Design

Students applying for admission with transferable hours must meet transfer GPA, freshman aptitude, and competency requirements. 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.

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.

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 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
No NPC equivalent
No NPC equivalent
GENERAL STUDIES REQUIREMENTS\(^1,2\)

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: 4 SQ 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.

MAJOR REQUIREMENTS

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

<table>
<thead>
<tr>
<th>ASU</th>
<th>NPC</th>
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<tbody>
<tr>
<td>COM 225  Public Speaking [L]</td>
<td>SPT 120  Public Speaking</td>
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<tr>
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<td>Or</td>
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<tr>
<td>An approved [L] elective</td>
<td>An approved [L] from the current CAS</td>
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<tr>
<td>DSC 101  Design Awareness [HU, G]</td>
<td>No NPC equivalent</td>
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<tr>
<td>DSC 120  Design Drawing</td>
<td>ART 105  Beginning Drawing I*</td>
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<td>*Transfer Credit based on Portfolio Review</td>
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<tr>
<td>DSC 236  Intro Computer Modeling [CS]</td>
<td>No NPC equivalent</td>
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<tr>
<td>ECN 112  Microeconomic Principles [SB]</td>
<td>BUS 141  Princ of Economics/Micro</td>
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<tr>
<td>IND 316  20th C Dsgn I [HU, H]</td>
<td>MAT 170  Precalculus [MA]</td>
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<tr>
<td>MAT 170  Precalculus [MA]</td>
<td>No NPC equivalent</td>
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<tr>
<td>No NPC equivalent</td>
<td>MAT 189  Precalc Algebra/Trig</td>
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<tr>
<td>PGS 101  Intro to Psychology [SB]</td>
<td>PSY 101  Intro to Psychology</td>
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<tr>
<td>PHY 111  General Physics [SQ] &amp;</td>
<td>PHY 113  General Physics I</td>
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<tr>
<td>PHY 113  General Physics Lab [SQ]</td>
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Approved by Coordinator, Academic Advising/Student Services
Anna West

1. Although a course may satisfy a core area requirement and an awareness area requirement concurrently, a course may \textbf{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 at least one course within the 15 semester hours \textbf{must} be an upper-division course taken only at ASU.