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.

The field of Electronics Engineering Technology applies mathematical, scientific, and economic principles, along with state-of-the-art electronic techniques, materials, and devices to solve industrial and commercial problems and to produce useful products. Students who meet university and school admission standards are admitted directly into the professional program. However, those who miss meeting any item in the school admission criteria will be admitted to the preprofessional program until the deficiency is covered. For more information, call or write:
(602) 727-1137
Chair
Department of Electronics and Computer Engineering Technology
Arizona State University - East Campus
6001 South Power Road
Mesa, Arizona 85206

COLLEGE OF TECHNOLOGY AND APPLIED SCIENCES ADMISSION CRITERIA
1. A minimum 2.25 GPA is required from resident community college transfer students.
2. A minimum 2.50 GPA is required from nonresident community college transfer students.
3. Transfer students are encouraged to have completed college algebra, trigonometry, and one semester of calculus.
4. A preprofessional category of admission is available for applicants deficient in College of Technology and Applied Sciences admission requirements.
5. Students admitted to the preprofessional program are restricted to lower-division courses until they achieve the required GPA, at which time they are considered for admission to the professional program.
6. International students must also submit a TOEFL score of at least 500 points in addition to meeting the minimum GPA requirements.

ASU
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.

NPC
No NPC equivalent

FIRST YEAR COMPOSITION (3-6)
ENG 101 & 102 First-Year Comp
or
ENG 105 Adv First-Year Comp
or
ENG 107 & 108 Eng Foreign Students

GENERAL STUDIES REQUIREMENTS
Students completing the Transfer General Education Core Curriculum (TGECC) 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: 6 or 9 HU credits, 3 or 6 SB credits, 3 C credits, 3 G credits, and 3 H credits. Additional and/or mandated General Studies requirements, if any, are listed in the Major Requirements section with designation in brackets.
## Major Requirements

<table>
<thead>
<tr>
<th>ASU</th>
<th>NPC</th>
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<tbody>
<tr>
<td>CHM 113 General Chemistry [S1/S2]</td>
<td>CHM 151 General Chemistry I</td>
</tr>
<tr>
<td>ECN 111 Macroeconomic Principles [SB] or ECN 112 Macroeconomic Principles [SB]</td>
<td>BUS 140 Princ of Economics\Macro</td>
</tr>
<tr>
<td>MAT 170 Precalculus [N1]</td>
<td>MAT 170 Precalculus [N1]</td>
</tr>
<tr>
<td>MAT 260 Tech Calc I [N1]</td>
<td>MAT 230 Calc &amp; Analyt Geometry I*</td>
</tr>
<tr>
<td>MAT 261 Tech Calc II [N1]</td>
<td>MAT 231 Calc &amp; Analyt Geometry II*</td>
</tr>
<tr>
<td>MAT 262 Tech Calc III [N1]</td>
<td>MAT 290 Intro Different Equat*</td>
</tr>
<tr>
<td>PHY 111 General Physics [S1/S2] &amp; PHY 113 General Physics Lab [S1/S2]</td>
<td>PHY 113 General Physics I</td>
</tr>
<tr>
<td>PHY 112 General Physics [S1/S2] &amp; PHY 114 General Physics Lab [S1/S2]</td>
<td>PHY 114 General Physics II</td>
</tr>
</tbody>
</table>

## Electronic Engineering Technology Core

No NPC equivalent

## Electronic Engineering Technology

| CET 150 Digital Sys & Microprocessors [N3] | No NPC equivalent |

## Option Requirements

Electronic Engineering Technology students select one of the following four options. Contact an ASU advisor at 602-727-1137 regarding course selection in these areas: Computer Systems, Electronic Systems, Microelectronics, Telecommunications Systems.

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Approved by Dr. Robert Nowlin
Department Chair

Approved by Dr. Lakshmi Munukutla
Associate Dean of Academic Affairs

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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. 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.