Arizona State University

ASU East Campus

FALL 2000 TRANSFER GUIDE

FOR COCONINO COMMUNITY COLLEGE

Bachelor of Science

Aeronautical Management Technology Major
Airway Science Management

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.

The Aeronautical Management Technology curriculum combines thorough technical training with an interdisciplinary general university education that prepares the graduate to assume responsibilities in a wide variety of managerial and technically related areas of the aviation industry. Entry into the program as a freshman assumes three years of high school mathematics (algebra I, II, and geometry). High school chemistry and physics are recommended. Students lacking the required math background must take appropriate deficiency courses prior to entry or immediately upon enrollment at ASU. For further information, call or write:

(480) 727-1874
Chair
Department of Aeronautical Management Technology
Arizona State University - East Campus
7442 E. Tillman Ave.
Mesa, Arizona 85212

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 and trigonometry.
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 an acceptable TOEFL score in addition to meeting the minimum GPA requirements.

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)

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<tr>
<th>ASU</th>
<th>CCC</th>
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<tr>
<td>ENG 101 &amp; 102 First-Year Comp or ENG 105 Adv First-Year Comp or ENG 107 &amp; ENG 108 Eng Foreign Students</td>
<td>ENG 101 &amp; 102 College Composition I &amp; II or No CCC equivalent or No CCC equivalent</td>
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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/coco_main.html#gs) as follows: 6 or 9 HU credits, 3 C 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

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<th>ASU</th>
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<tr>
<td>ECN 111 Macroeconomic Principles [SB] or ECN 112 Microeconomic Principles [SB]</td>
<td>ECN 204 Macro Econ Principles</td>
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<tr>
<td>MAT 170 Precalculus [MA]</td>
<td>MAT 184 Functions &amp; Trig or MAT 187 Pre-Calculus</td>
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<tr>
<td>MAT 260 Tech Calc I [MA]</td>
<td>No CCC equivalent</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 112 General Physics [SQ] &amp; PHY 114 General Physics Lab [SQ]</td>
<td>PHY 112 College Physics II</td>
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<td>STP 420 Intro Appl Stats [N2]</td>
<td>No CCC equivalent</td>
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### AERONAUTICAL MANAGEMENT TECHNOLOGY CORE

- AMT 308 Air Transportation [G] No CCC equivalent
- ETC 201 Appl Elec Sci
  - ELT 120 Direct Current &
  - ELT 130 Alternating Current

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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.