

AGEC Tables for Transfer Programs

AGEC Requirements for Transfer Certificates and Degrees		
Statewide AGEC Categorical Requirements	TOCC Courses That Meet the Requirements	Credits (Minimum)
<p>ENGLISH COMPOSITION This requirement is fulfilled by completion of a one-year lower division writing sequence.</p>	<p>WRT 101 Writing I WRT 102 Writing II</p> <p>Students start with WRT 070 or WRT 100 unless their COMPASS test scores allow them to enroll directly in WRT 101.</p>	6
<p>FINE ARTS This requirement is fulfilled by completion of one 3-credit art or literature course.</p>	<p>ART 100 Basic Design ART 105 Art Appreciation (G) LIT 174 Introduction to Native American Writings (C) LIT 274 Native American Literature (I,C) LIT 289 Literature and Film (I,C) LIT 290 World Literature and Global Film (I,G)</p>	3
<p>HUMANITIES This requirement is fulfilled by completion of one course from the Humanities List.</p>	<p>HIS 101 Introduction to Western Civilization I (I,C,G) HIS 102 Introduction to Western Civilization I (I,C,G) HIS 141 History of the United States I HIS 142 History of the United States II HIS 148 History of the Indians of North America (I,C,G) HIS 274 The Holocaust (G) LIT 274 Native American Literature (I,C) LIT 289 Literature and Film (I,C) LIT 290 World Literature and Global Film (I,G) PHI 101 Introduction to Philosophy (I,G) PHI 123 History and Philosophy of Science (G)</p>	3
<p>MATHEMATICS This requirement differs by program. AGEC-A, AA-Liberal Arts, and AA-SSE: MAT 142 AGEC-B and ABUS: MAT 212 AGEC-S and AS: MAT 220</p>	<p>Students are placed into math courses according to their COMPASS test scores. A student may need to take prerequisite courses before fulfilling the AGEC Math Requirement for his or her program of study.</p> <p>MAT 142 Topics in College Mathematics (3 credits) MAT 212 Topics in Calculus (3 credits) MAT 220 Calculus I (5 credits)</p>	3

Statewide AGEC Categorical Requirements	TOCC Courses That Meet the Requirements	Credits (Minimum)
<p>PHYSICAL AND BIOLOGICAL SCIENCES</p> <p>Students take two 4- or 5-credit laboratory science classes. The requirement is met by lab-loaded courses, which are indicated by an “N,” meaning the lab work is integrated into the course.</p> <p>Note: Students preparing for the AGEC-S or the Associate of Science degree should take the one-year sequence of BIO 181N/BIO182N.</p>	<p>This requirement differs by program of study. For AGEC-A and AGEC-B (and for degrees built on AGEC-A and AGEC-B), take two courses from this list:</p> <p>ANR 111N Crop Production for Farm and Garden (C) ANR 130N Plant Science AST 101N Solar System (G) AST 102N Stars, Galaxies, Universe (G) BIO 100N Biology Concepts BIO 105N Environmental Biology (I) BIO 109N Natural History of the Southwest (I) BIO 127N Human Nutrition and Biology (I) BIO 160N Introduction to Human Anatomy and Physiology I BIO 181N General Biology I (Majors) (I) BIO 182N General Biology II (Majors) (I) BIO 184N Plant Biology CHM 130N Fundamental Chemistry GEO 101N Physical Geography: Weather and Climate GLG 101N Introductory Geology I: Physical Geology (G) PHY 121N Introduction to Physics</p>	<p>8</p>
<p>SOCIAL AND BEHAVIORAL SCIENCES</p> <p>Students take two or three 3-credit courses. Courses need to be from at least two different disciplines. Certain courses such as HIS 122 may be used to meet either the Social and Behavioral Science requirement or the Humanities requirement. (If a course appears on both lists, it may count towards either of the requirements, but not both, for an individual student.)</p> <p>Certificate requirements differ: AGEC-A & AGEC-S: Complete HIS 122 and one course with a different prefix from list at right. AGEC-B: Complete ECN 201 and HIS 122.</p>	<p>ANRI 22 Tohono O'odham Nat. Resources & Conservation (C) ECN 200 Basic Economic Principles ECN 201 Microeconomic Principles ECN 202 Macroeconomic Principles GEO 103 Cultural Geography (G) HIS 101 Introduction to Western Civilization I (I,C,G) HIS 102 Introduction to Western Civilization I (I,C,G) HIS 122 Tohono O'odham History and Culture (I,C,G) HIS 141 History of the United States I HIS 142 History of the United States II HIS 148 Hist. of the Indians of North America (I,C,G) HIS 274 The Holocaust (G) PHI 101 Introduction to Philosophy (I,G) PHI 123 History and Philosophy of Science (G) POS 110 American National Government and Politics POS 210 National and State Constitutions POS 240 Understanding Terrorism (G) PSY 100A Psychology I PSY 100B Psychology II SSE 110 Introduction to Social Welfare</p>	<p>6</p>

See next page for more AGEC requirements.

Statewide AGEC Categorical Requirements	TOCC Courses That Meet the Requirements	Credits
<p>OTHER REQUIREMENTS</p> <p>The “other” requirements differ by program of study. See the checklist for each program to determine which options apply. See cell to right for the four kinds of options and some courses that fulfill the requirement.</p>	<p>a. <u>Communication Skills</u> SPE 102 Intro. to Speech Communication (C) SPE 110 Public Speaking (C) SPE 120 Business and Professional Communication</p> <p>b. <u>Computer Literacy & Critical Thinking</u> CIS 100 Intro. to Computers CSA 100 Computer Literacy</p> <p>c. <u>International & Multicultural Studies</u> Any additional AGEC courses with a designation of "C," "G," or both.</p> <p>d. <u>Second Language Proficiency</u> THO 101 Elementary Tohono O’odham I (G) THO 102 Elementary Tohono O’odham II (G) THO 106 Conversational Tohono O’odham I THO 107 Conversational Tohono O’odham II</p> <p>e. <u>AGEC-S Science Core</u> ANR 111N Crop Production for Farm and Garden ANR 122N Environmental Biology: Tohono O’odham Natural Resources (I) ANR 130N Plant Science AST 101N Solar System (G) AST 102N Stars, Galaxies, Universe (G) BIO 100N Biology Concepts BIO 105N Environmental Biology (I) BIO 109N Natural History of the Southwest (I) BIO 127N Human Nutrition and Biology BIO 160N Introduction to Human Anatomy and Physiology I BIO 184N Plant Biology CHM 130N Fundamental Chemistry GEO 101N Physical Geography: Weather and Climate GLG 101N Introductory Geology I: Physical Geology (G) PHY 121N Introduction to Physics</p>	

See next page for more AGEC requirements.

Statewide AGEC Special Requirements (I, C, G)	TOCC AGEC Courses and Codes
<p>I=INTENSIVE WRITING AND CRITICAL INQUIRY</p> <p>Students must demonstrate logical thinking through clear and organized writing by passing at least one course beyond WRT 102. An Intensive Writing course must require the student to gather, interpret, analyze, and evaluate evidence.</p>	<p>HIS 122 may meet this requirement if the student passed WRT 102 prior to or while taking HIS 122.</p> <p><i>Choices:</i> Classes designated by (I) in the tables above or by AGEC/I in <i>Chapter 6, Course Descriptions</i> may be applied. Courses in many disciplines fulfill this requirement.</p>
<p>C=CULTURAL AWARENESS</p> <p>These courses highlight ethnic, race, and/or gender awareness.</p>	<p>HIS 122 meets this requirement if the student has previously fulfilled the Reading Competency requirement.</p> <p><i>Choices:</i> Classes designated by a (C) in the tables above or by AGEC/C in <i>Chapter 6, Course Descriptions</i> may be applied. Courses in many disciplines fulfill this requirement.</p>
<p>G=GLOBAL DIVERSITY</p> <p>These courses highlight understanding of cultures or issues from around the world.</p>	<p>HIS 122 meets this requirement if the student has previously fulfilled the Reading Competency requirement.</p> <p><i>Choices:</i> Classes designated by a (G) above or by AGEC/G in <i>Chapter 6, Course Descriptions</i> may be applied. Courses in many disciplines fulfill this requirement.</p>