

## Associate of Science - Transfer (AS-T) Requirements

You must be careful to follow the catalog of the receiving institution in order for the program to be most successful. Working closely with a faculty adviser who is familiar with the major is highly recommended.

The intent is that you will take as many prerequisites to the major as possible and attain the GPA needed for entrance into the university and the major. It is highly recommended that sequences in math and science be completed entirely at one institution instead of breaking up sequences between institutions.

This degree does **not** satisfy the general university requirements. Instead, it allows you to enroll in courses required for acceptance into specific majors in science, engineering and computer science and still earn the priority admissions consideration granted by the associate of arts and sciences direct transfer agreement. This degree does **not** guarantee admittance to any specific major or school, nor does it necessarily meet all of the prerequisites of a particular major. Mathematics majors are referred to the associate of arts and sciences direct transfer degree.

To be eligible for the AS-T degree, you must have a minimum of 40 credits directly related to the major area. A maximum of five credits in the restricted elective category is allowed.

The following courses must be part of the 90 transferable credits:

### Communication Skills: 10 credits

English 101 required

Select five credits from either **English 201 or 203 or 235**. A grade of 2.0 or higher ("C" grade) in ENGL 201, 203 or 235 is required for graduation.

### Mathematics: 10 credits

Math 151 and Math 152

### Humanities & Social Science: 15 credits

Courses must be from three different subject areas. Subject areas appear in **bold** type. Maximum of five credits allowed from performance classes (underlined).

**HUMANITIES .....5 to 10 CREDITS**

**Art:** 100, 106, 107, 110, 111, 113, 116, 117, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 141, 142, 143, 150, 151, 152, 154, 155, 201, 202, 203, 206, 208, 210, 211, 212, 213, 217, 218, 219, 220, 222, 223, 224, 225, 234, 235, 236, 250, 256

**Chicano Studies:** 120

**Classics:** 100

**Communications:** 101, 130, 210, 220, 240

**Drama:** 101

**English:** 111, 112, 113, 135, 215, 226, 240, 245, 247, 250, 275, 276

**Humanities:** 101, 121, 141, 200, 201, 202, 203, 206

**Journalism:** 101

**Music:** 100, 105, 110, 111, 112, 113, 114, 116, 120, 121, 122, 123, 125, 131, 132, 133, 161, 170, 172, 173, 174, 175, 177, 210, 211, 212, 220, 221, 241, 242, 243, 261, 270, 272, 273, 274, 275, 277

**Philosophy:** 101, 106, 115, 120, 210, 211, 275

**Theater Arts:** 165, 170, 180, 265, 280

**World Languages** (Maximum five credits in Humanities distribution):

**American Sign Language:** 121, 122

**German:** 121, 122, 123

**Latin:** 101, 102, 103

**Japanese:** 121, 122, 123, 221, 222, 223

**Native American Languages:** 101, 102, 103, 111, 112, 113, 121, 122, 123, 204, 205, 206, 214, 215, 216, 224, 225, 226

**Spanish:** 121, 122, 123, 124, 221, 222, 223

**SOCIAL SCIENCE .....5 TO 10 CREDITS**

**Anthropology:** 100, 130, 204, 206, 207, 217, 220

**Chicano Studies:** 110, 112, 115

**Economics:** 101, 201, 202

**Geography:** 100, 101, 102, 201, 202, 207

**History:** 116, 117, 118, 146, 147, 148, 174, 175, 214, 219, 230, 271, 274, 275

**Political Science:** 101, 202, 203, 206

**Psychology:** 100, 102, 200, 205, 220, 245

**Sociology:** 101, 110, 135, 151, 201, 203, 225

## Associate of Science - Transfer (AS-T) Requirements *continued*

### Premajor Program: 55 credits

#### Option 1 - Premajor in Biology, Chemistry, Geology, Environmental/Resource, Earth Sciences

**CHEMISTRY SEQUENCE**..... 15 CREDITS  
Chemistry 161, 162, 163

**BIOLOGY OR PHYSICS SEQUENCE** ..... 15 CREDITS  
Biology 211, 212, 213 **or**  
Physics 114, 115, 116\* **or**  
Physics 221, 222, 223

**ADDITIONAL MATHEMATICS**..... 5 CREDITS  
Math 146 or Math 153

**MATH/SCIENCE REQUIREMENT** ..... 10-15 CREDITS  
With advising, choose from: Biology 221; Geology 101, 208, 218; Math 146, 151, 152, 153, 200, 211, 238; Physics 114, 115, 116\* or Physics 221, 222, 223

**ELECTIVES** ..... 5-10 CREDITS  
With advising, choose from: Math 141, 142, 146, 153, 200, 211, 238, 254; additional Humanities courses; additional Social Science courses. May also use science courses from Option #1 or #2 not already used to meet degree requirements. ENGL 201, 203 or 235 (if not already used for Communication requirement).

#### Option 2 - Premajor in Engineering, Computer Science, Physics or Atmospheric Sciences

**PHYSICS SEQUENCE** ..... 15 CREDITS  
Physics 114, 115, 116\* **or**  
Physics 221, 222, 223

**ADDITIONAL MATHEMATICS**..... 5 CREDITS  
Math 146 **or** Math 153

**CHEMISTRY/SCIENCE REQUIREMENT**..... 5 CREDITS  
Chemistry 161 for Engineering majors; others select five credits of science based on advising.

**ELECTIVES** ..... 30 CREDITS  
With advising, choose from: Computer Science (CSC) 201 to 203; Math 141, 142, 146, 153, 200, 211, 238, 254; additional Humanities courses; additional Social Science courses; ENGR 102, 105, 106, 211, 212, 214. May also use science courses from Option #1 or #2 not already used to meet degree requirements. ENGL 201, 203 or 235 (if not already used for Communication requirement). ENGL& 235 is highly recommended for Engineering majors.

\*formerly Physics 121, 122, 123