

Associate in 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.

You must have a cumulative 2.0 GPA to receive this degree.

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

Communication Skills: 10 credits

A grade of 2.0 or higher ("C" grade) in ENGL 201, 203 or 235 is required for graduation.

ENGL& 101 required

Select five credits from either ENGL 201, 203, or 235

Mathematics: 10 credits

MATH 151, 152, 153 or MATH 146

Humanities & Social Science: 15 credits

Courses must be from three different subject areas. Subject areas appear in **bold**. Maximum of five credits allowed from Performance classes, which are underlined below.

HUMANITIES5 to 10 CREDITS

Lecture Courses

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, 233, 234, 235, 236, 250, 256

Chicano Studies: 120

Communications: 101, 130, 210, 220, 240

Drama: 101

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

Humanities: 101, 116, 117, 118, 141, 200, 201, 202, 206, 207, 242

Journalism: 101

World Languages

American Sign Language: 121, 122, 123

German: 121, 122, 123

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

Latin: 101, 102, 103

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, 231, 232, 233

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, 221, 241, 242, 243, 261, 270, 272, 273, 274, 275, 277

Philosophy: 101, 105, 115, 120, 201, 202, 203, 210, 211, 265, 275

Theater Arts: 165, 170, 265

SOCIAL SCIENCE5 TO 10 CREDITS

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

Chicano Studies: 112, 115

Economics: 101, 201, 202

Geography: 100, 102, 150, 207

History: 116, 117, 118, 146, 147, 214, 219, 230, 238, 260, 261, 271, 274, 275

Political Science: 101, 202, 203, 205, 206

Psychology: 100, 102, 105, 200, 202, 203, 204, 205, 215, 220, 245

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

Associate in Science - Transfer (AS-T) Requirements *continued*

Premajor Program: 50 credits

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

CHEMISTRY SEQUENCE..... 15 CREDITS
Chemistry 161, 162, 163 (15 credits)

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

MATH/SCIENCE REQUIREMENT 10-15 CREDITS
With advising, choose from: Biology 221; Chemistry 121, 131; Organic Chemistry 261, 262, 263; Geology 101, 208, 218; Math 146, 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 or 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

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 141, 142, 203; Mathematics 141, 142, 146, 153, 200, 211, 238, 254; Engineering 102, 105, 106, 211, 212, 214; 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 or 203 or 235 (if not already used for Communication requirement).

Note: Courses not listed here that were previously offered at WVC may still count toward a degree. Check with an academic adviser for a complete list of courses which count toward this degree.