

# General Sciences, A.S.

An Associate of Science in General Sciences degree provides students a broad range of courses that can be transferred to degree programs at a four-year college or university. This degree provides students with exposure to many different subjects and perspectives. It requires 64 college-level credit hours, with 34 hours of general education requirements and 30 hours of electives. Many students choose to earn an Associate of Science in General Sciences degree prior to transferring to a four-year college or university. (See sample degree program below.)

**IMPORTANT** -Students planning to graduate with a General Sciences degree must complete one of the approved cultural diversity courses. Some of the approved courses are able to meet both the cultural diversity requirement and a general education requirement. To see a complete list of approved courses, click on the link provided below.

Cultural Diversity Course Requirement at JCCC (<http://www.jccc.edu/catalog/credit/fall-2012/degrees-certificates/cultural-diversity-courses-as.html>)

(Major Code 1010; State CIP Code 24.0101)

## Associate of Science Degree

### First Semester

Electives		7
ENGL 121	Composition I*	3
Communications Elective ^		3
Humanities Elective ^^		3
Total Hours		16

^ Communications Elective (<http://catalog.jccc.edu/fall/degreecertificates/electives/communications-as>)

^^ Humanities Elective (<http://catalog.jccc.edu/fall/degreecertificates/electives/humanities-as>)

### Second Semester

Electives		6
ENGL 122	Composition II*	3
MATH 116	Intermediate Algebra*	3
Social Science/Economics Elective ^		3
Health/Physical Education ^^		1
Total Hours		16

^ Social Science/Economics Elective (<http://catalog.jccc.edu/fall/degreecertificates/electives/social-sci-econ-as>)

^^ Health/Physical Education (<http://catalog.jccc.edu/fall/degreecertificates/electives/health-and-or-physical-ed-as>)

### Third Semester

Electives		9
Humanities Elective ^		3
Science course with Lab ^^		4-5
Total Hours		16-17

^ Humanities Elective (<http://catalog.jccc.edu/fall/degreecertificates/electives/humanities-as>)

^^ Science course with Lab (<http://catalog.jccc.edu/fall/degreecertificates/electives/sci-and-math-as>)

### Fourth Semester

Electives		8
Science and/or Mathematics Elective ^		4-5
Social Science/Economics Elective ^^		3
Total Hours		15-16

^      Science and/or Mathematics Elective (<http://catalog.jccc.edu/fall/degreecertificates/electives/sci-and-math-as>)

^^      Social Science/Economics Elective (<http://catalog.jccc.edu/fall/degreecertificates/electives/social-sci-econ-as>)

**Total Program Hours: 64**

Note: The Science and Mathematics area requires 12 hours, which must include at least one course in mathematics and at least one in a lab science.