

General Sciences, AS

An Associate of Science in General Sciences degree provides students with 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 a minimum of 60 college-level credit hours, with a minimum of 34 hours of general education requirements and 26 hours of STEM and open electives. Many students choose to earn an Associate of Science in General Sciences degree before transferring to a four-year college or university. (See *sample degree program below*.)

Important: Students graduating with an associate of science degree must complete an **approved cultural diversity** course. Some of the approved courses can meet both the cultural diversity requirement and a general education requirement. A list of **approved cultural diversity courses** can be found with the list of AS degree requirements (<https://catalog.jccc.edu/archives/2024-25/degree requirements/associate-science/>).

(Major Code 1010; CIP Code 24.0101)

Associate of Science Degree

First Semester

Code	Title	Hours
Open Elective ⁺		6
ENGL 121	Composition I*	3
Arts and Humanities Elective [^]		3
Communications Elective [^]		3
Total Hours		15

Second Semester

Code	Title	Hours
Open Elective ⁺		6
Math and Statistics Elective [^]		3
Natural and Physical Sciences Elective ^{^%}		4-5
Social and Behavioral and Sciences Elective [^]		3
Total Hours		16

Third Semester

Code	Title	Hours
Open Elective ⁺		3
ENGL 122	Composition II*	3
Arts and Humanities Elective [^]		3
Cavalier Credits [#]		3
STEM Elective [¶]		3
Total Hours		15

Fourth Semester

Code	Title	Hours
Open Elective ⁺		5
Social and Behavioral and Sciences Elective [^]		3
STEM Elective [¶]		3
Cavalier Credits [#]		3
Total Hours		14

Total Program Hours: 60

* This course has registration requirements.

+ Open electives are non-developmental courses (<https://catalog.jccc.edu/archives/2024-25/coursedescriptions/>) meeting degree requirements. Please consult with a JCCC counselor (<https://www.jccc.edu/student-resources/counseling/academic-counseling/>) for more information.

^ See all AS general education electives (<https://catalog.jccc.edu/archives/2024-25/degree requirements/associate-science/>).

% Lab course required.

Cavalier Credits - Select a course from any general education category (<https://catalog.jccc.edu/archives/2024-25/degree requirements/associate-science/>).

¶ STEM Elective Courses (<https://catalog.jccc.edu/archives/2024-25/degree requirements/associate-science/>)