



General Sciences Associate in Arts Degree (AA)

- This program consists of classes offered at Ridgecrest/IWV.
- Courses do not have to be completed in the order listed, except for listed prerequisites.
- It is expected that the student will have completed MATH C053 or C055 and ENGL C070 or the equivalent before attempting this major.

| Courses - Biology Emphasis | Ridgecrest/IWV | | | | Courses - Chemistry Emphasis | Ridgecrest/IWV | | | |
|--|----------------|-------------|-----------|-------------|---|----------------|-------------|-----------|-------------|
| | Fall 2016 | Spring 2017 | Fall 2017 | Spring 2018 | | Fall 2016 | Spring 2017 | Fall 2017 | Spring 2018 |
| BIOL C111 (5 units) <i>Prerequisite: MATH C055</i> | ■ | | | | CHEM C111 (5) <i>Prerequisite: MATH C055</i> | ■ | | ■ | |
| or BIOL C111H (6) <i>Prerequisites: ENGL C070, MATH C055</i> | ■ | | | | CHEM C113 (5) <i>Prerequisite: CHEM C111</i> | | ■ | | ■ |
| BIOL C112 (5) <i>Prerequisites: ENGL C070, MATH C055</i> | | ■ | | | or CHEM C113H (6) <i>Prerequisite: CHEM C111, ENGL C070</i> | | ■ | | ■ |
| or BIOL C112H (6) <i>Prerequisites: ENGL C070, MATH C055</i> | | ■ | | | CHEM C221 (5) <i>Prerequisite: CHEM C111</i> | | | ■ | |
| CHEM C111 (5) <i>Prerequisite: MATH C055</i> | ■ | | ■ | | CHEM C223 (5) <i>Prerequisite: CHEM C221</i> | | | | ■ |
| CHEM C113 (5) <i>Prerequisite: CHEM C111</i> | | ■ | | ■ | or CHEM C223H (6) <i>Prerequisite: CHEM C221, ENGL C070</i> | | | | ■ |
| or CHEM C113H (6) <i>Prerequisite: CHEM C111</i> | | ■ | | ■ | | | | | |
| Semester Total | | | | | Semester Total | | | | |
| Courses - Physical Sciences Emphasis | | | | | | | | | |
| MATH C151 (5) <i>Prerequisites: MATH C141, C142</i> | ■ | | ■ | | | | | | |
| MATH C152 (5) <i>Prerequisite: MATH C151</i> | | ■ | | ■ | | | | | |
| PHYS C111 (5) <i>Pre- or Co-requisite: MATH C151</i> | | ■ | | ■ | | | | | |
| PHYS C113 (5) <i>Pre- or Co-requisites: MATH C152, PHYS C111</i> | ■ | | ■ | | | | | | |
| PHYS C211 (5) <i>Prerequisite: PHYS C113</i> | | ■ | | ■ | | | | | |
| Semester Total | | | | | | | | | |

Complete one of the following general education patterns:

Option A - Cerro Coso Local General Education Pattern

Option B - CSU General Education Breadth

Option C - IGETC - Intersegmental General Education Transfer Curriculum

There are many choices when choosing your general education classes. General education decisions may have an impact on transfer options. It is advised that you work closely with a counselor or advisor. Visit <https://www.cerrocoso.edu/student-services/counseling> or contact 760-384-6219.

Honors Courses (denoted by 'H' after the number) have the following limitation: Acceptance to the Honors Program or eligibility for this honors course as determined by the instructor.

Courses offered Fall 2016 will be offered again in Fall 2018, etc.