

## Sample Academic Plan: Agriculture- Sustainable Agriculture AS Degree

Catalog: 22-23

GE Pattern: Sierra College

Full Time, Total Units: 60

NOTE: This program roadmap represents one possible pathway to complete the program. Please see a counselor to create an academic plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call (916) 660-7400.

### First Year

#### Semester 1 (15 units)

| Course Number       | Course Title                                   | Units   | Area                |
|---------------------|------------------------------------------------|---------|---------------------|
| AGRI 0196           | Intro to Sustainable Agriculture               | 3 units | Major/SC Area B     |
| AGRI 0156/AGRI 0200 | Intro to Plant Science/Intro to Animal Science | 4 units | Major/SC Area A     |
| ENGL 0001A          | College Read/Write/Research                    | 4 units | SC Area D1/LS 1 & 2 |
| MATH 0012           | College Algebra                                | 4 units | SC Area D2/LS 4     |

#### Semester 2 (15-17 units)

| Course Number       | Course Title                                   | Units     | Area           |
|---------------------|------------------------------------------------|-----------|----------------|
| AGRI 0156/AGRI 0200 | Intro to Plant Science/Intro to Animal Science | 4 units   | Major          |
| AGRI 0198/0203/0212 | Food Soc Envir/Anim Feed Nutr/Direct Farm Mar  | 2-4 units | Major Elective |
|                     | General Education                              | 3 units   | SC Area C      |
|                     | Elective                                       | 3 units   | Elective       |
|                     | Elective                                       | 3 units   | Elective       |

### Second Year

#### Semester 3 (15-16 units)

| Course Number       | Course Title                                | Units     | Area           |
|---------------------|---------------------------------------------|-----------|----------------|
| AGRI 0221           | Intro to Soil Science                       | 3 units   | Major          |
| AGRI 0159/0164/0203 | Integ Pest Mn/Sust Tree Care/Anim Feed Nutr | 3-4 units | Major Elective |
|                     | General Education                           | 3 units   | SC Area E      |
|                     | General Education                           | 3 units   | SC Area F      |
|                     | Elective                                    | 3 units   | Elective       |

#### Semester 4 (13-15 units)

| Course Number | Course Title                  | Units     | Area         |
|---------------|-------------------------------|-----------|--------------|
| AGRI 0215     | Intro to Ag Business and Econ | 3 units   | Major        |
|               | General Education             | 3 units   | SC Area LS 3 |
|               | Elective                      | 3 units   | Elective     |
|               | Elective                      | 4-6 units | Elective     |