

<b>Viticulture and Enology (Enology Option)</b>	<b>Units</b>
<i>BS Degree Major:</i> V 15, 50, 115, 116, 160, 171, Ag 1, AgM 158A-B, Mcrb 20 or 104, V electives (6 un)	38-39
<b>Viticulture and Enology (Viticulture Option)</b>	
<i>BS Degree Major:</i> V 11, 13, 15, 16, 50, 101, 110, 166, 170, Ag 1, 106, 130, 136, 146, 151, Bot 104, H 11 or 12	48
<i>Technical Certificate:</i> V 11, 13, 15, 16, 50, 101, 110, 166, Ag 1, 27, 31, 40, 106, 151	37

#### **Additional Requirements—BS Degree**

In addition to major requirements, degree students must complete the courses indicated below for each program. A total of 128 semester units including general education is required for the bachelor of science degree.

*Agribusiness (Plant Science Option):* Biol 1A, Bot 104, Chem 2A-B, 8, Econ 1A-B.

*Agricultural Inspection and Services:* Mcrb 20, AgM electives (4 un), Bot 1, Chem 2A-B, 8, Biol 1B, Econ 1A.

*Agricultural Science (Plant Science Option):* Merb 20, Biol 1B, 120, Bot 1, Chem 1A-B, 8, 105, 109, Math 40, Physics 2A, Biol 116 or Zool 103.

*Agronomy:* AgM electives (8 un), Bot 1, Chem 2A-B, 8, Biol 1B, 120, Econ 1A.

*Horticulture:* Mcrb 20, AgM electives (6 un), Bot 1, Chem 2A-B, 8, Biol 1B, 120, Econ 1A.

*Ornamental Horticulture:* Mcrb 20, AgM electives (4 un), Bot 1, Chem 2A-B, 8, Biol 1B, 120, Econ 1A.

*Viticulture and Enology (Enology Option):* Acct 1A-B, Bus Ad 110, Chem 2A-B, 8, 105, 109, Econ 1A-B, Biol 1A, Math 29, Physics 2A-B.

*Viticulture and Enology (Viticulture Option):* Mcrb 20, AgM electives (6 un), Bot 1, Chem 2A-B, 8, Biol 1B, 120, Econ 1A.

#### **Additional Requirements—Technical Certificate**

Technical students must complete, in addition to the major requirements, the following courses. A total of 84 semester units is required for the technical certificate.

AgM electives (6 un), animal science and/or plant science electives (10 un), Hist 11 or 12, Pol Sc 11, Biol 1A or B, H Sc 90 or 91, PE (4 semesters), Engl 1, Spch 21.

*Agricultural Inspection and Services* majors are not required to complete the animal science and/or plant science electives (10 un) and must complete only 4 units of AgM electives. *Agronomy* majors are required to complete 8 units of AgM electives.

#### **SUGGESTED SEQUENCE OF COURSES FOR BACHELOR OF SCIENCE DEGREE**

In addition to the specific courses listed below, general education requirements and electives should be included to bring total to 15-17 units per semester. A total of 128 units is required for the bachelor of science degree. (See *Degrees and Credentials*.)

#### **Agribusiness (Plant Science Option)**

1st Year: Ag 1, Biol 1A, Chem 2A-B, plant science electives

2nd Year: Ag 31, CP 60, Acct 1A-B, Chem 8, Econ 1A-B, plant science electives

3rd Year: Ag 106, 136, 146, Bus Ad 102, 110, 118A-B, Bot 104

4th Year: Ag 112, 130, 159, Bus Ad 133, 151, Mkt 100, business elective