VITICULTURE
CONCENTRATION

AEPS 313  Agricultural Entomology  4
AEPS 321  Weed Biology and Management  4
AEPS/BOT 323  Plant Pathology  4
CHEM 128  General Chemistry for Agriculture and Life Science II  4
CHEM 312  Survey of Organic Chemistry  5
SS 221  Soil Health and Plant Nutrition  4
WVIT 302  Wine Fermentation Laboratory  2-4
   or WVIT 404  Winemaking I
WVIT/AEPS 331  Advanced Viticulture - Fall  4
WVIT 332  Advanced Viticulture - Winter  4
WVIT 333  Advanced Viticulture - Spring  4
WVIT/AEPS 414  Grape Pest Management  4
WVIT 428  Winegrape Vineyard Management  4
Senior Project
Select from the following:  4
   WVIT 464  Senior Project - Enology and Viticulture
   WVIT 465  Senior Project - Research Experience in Enology or Viticulture
Approved electives  1
Select from the following:  6-8
   AEPS 120  Principles of Horticulture and Crop Science
   AEPS/AG 315  Organic Crop Production
   AEPS 327  Vertebrate Pest Management
   AEPS 355  Citrus and Avocado Fruit Production
   AEPS 406  Advanced Weed Management
   AEPS 431  Insect Pest Management
   AEPS 441  Biological Control for Pest Management
   AG/ASCI 360  Holistic Management
   AG 450  Applied Holistic Management
   AG 452  Issues Affecting California Agriculture
   AGB 212  Agricultural Economics
   AGB 310  Agribusiness Credit and Finance
   BIO 435  Plant Physiology
   BOT 326  Plant Ecology
   BRAE 438  Drip/Micro Irrigation
   CHEM 313  Survey of Biochemistry and Biotechnology
   FSN 342  Brewing Science
   FSN 346  Brewing Methods
   GEOG 318  Applications in GIS
   GEOG 328  Applications in Remote Sensing
   MCRO 221  Microbiology
   SPAN 101  Elementary Spanish I  2
   or FR 101  Elementary French I
   SPAN 102  Elementary Spanish II  2
   or FR 102  Elementary French II
   or GER 102  Elementary German II
   or ITAL 102  Elementary Italian II
   SPAN 103  Elementary Spanish III  2
   or FR 103  Elementary French III
   or GER 103  Elementary German III
   or ITAL 103  Elementary Italian III
   SPAN 201  Intermediate Spanish I  2
   or FR 201  Intermediate French I
   or GER 201  Intermediate German I
   or ITAL 201  Intermediate Italian I
   SPAN 202  Intermediate Spanish II  2
   or FR 202  Intermediate French II
   or GER 202  Intermediate German II
   SS 321  Soil Morphology
   SS 322  Soil Plant Relationships
   SS 440  Forest and Range Soils
   WVIT/MCRO 301  Wine Microbiology
   WVIT 339  Internship Wine and Viticulture (Limited to 2 units)
   WVIT 344  Direct to Consumer Wine Sales
   WVIT 365  Wine Analysis and Amelioration
   WVIT 400  Special Problems for Advanced Undergraduates
   WVIT 404  Winemaking I
   WVIT 405  Winemaking II
   WVIT 406  Winemaking III
   WVIT 433  Wine Sales and E-Commerce
   WVIT 444  Wine Marketing Research and Market Analysis
   WVIT 447  Logistics for the Global Wine Industry
   WVIT 450  Wine Business Strategies
   WVIT 460  Senior Project - Wine Business
   WVIT 470  Selected Advanced Topics
   WVIT 471  Selected Advanced Laboratory
Total units  59

1 Consultation with advisor is recommended prior to selecting approved electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.
2 A maximum of 8 units of foreign language may be counted toward approved electives.
3 Only if course was not used to complete non-elective viticulture concentration requirements.