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
or GER 101 Elementary German I
or ITAL 101 Elementary Italian 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.