

CHECKSHEET
Horticulture Major – HORT
Viticulture & Enology Concentration - VTEZ

Freshman Year

Course #	Course Title	☑	Credits	Semester		AUCC
AGRI 192	Orientation to Agricultural Systems	___	1	F	S	
	or					
AGRI 292 ^P	Transfer Seminar	___	1	F	S	
AREC 202 ^P	Ag and Resource Economics	___	3	F	S	3C
BZ 120	Principles of Plant Biology	___	4	F	S	3A
<i>Select one set of courses from the following</i>						
CHEM 107 ^P	Fundamentals of Chemistry	___	4	F	S	SS 3A
CHEM 108 ^P	Fundamentals of Chemistry Lab	___	1	F	S	SS 3A
	or					
CHEM 111 ^P	General Chemistry I	___	4	F	S	SS 3A
CHEM 112 ^P	General Chemistry I Lab	___	1	F	S	SS 3A
CHEM 113 ^P	General Chemistry II	___	3	F	S	SS
CHEM 114 ^P	General Chemistry II Lab	___	1	F	S	SS
CO 150 ^P	College Composition	___	3	F	S	SS 1A
HORT 100	Horticultural Science	___	4	F	S	SS 3A
MATH 117 ^P	College Algebra I	___	1	F	S	SS 1B
MATH 118 ^P	College Algebra II	___	1	F	S	SS 1B
MATH 124 ^P	Log & Exponential Functions	___	1	F	S	SS 1B
Arts & Humanities ¹		___	3	F	S	SS 3B
Electives		___	0-3	F	S	SS
			29-30			

Sophomore Year

Course #	Course Title	☑	Credits	Semester		AUCC
CHEM 245 ^P	Fund of Organic Chemistry	___	4	F	S	SS
HORT 260 ^P	Plant Propagation	___	4	F	S	
HORT 452 ^P	Viticulture Grape Production	___	1	F	S	F**
LIFE 205 ^P	Survey of Microbial Biology	___	3	F	S	
SOCR 240 ^P	Introductory Soil Science	___	4	F	S	
SPCM 200	Public Speaking	___	3	F	S	SS
STAT 301 ^P	Intro to Statistical Methods	___	3	F	S	SS
Arts & Humanities ¹		___	3	F	S	SS 3B
Historical Perspectives ²		___	3	F	S	SS 3D
Global & Cultural Awareness ³		___	3	F	S	SS 3E
			31			

Junior Year

Course #	Course Title	☑	Credits	Semester		AUCC
BUS 150	Business Computing	___	3	F	S	SS
	or					
CS 110	Personal Computing	___	4	F	S	SS
BSPM 302	Applied and General Entomology	___	2	F		
BSPM 303B ^P	Horticulture Entomology Lab	___	1	F		
BSPM 361 ^P	Elements of Plant Pathology	___	3		S	
BZ 440 ^P	Plant Physiology	___	3		S	
FTEC 400 ^P	Food Safety	___	3	F		
HORT 277	Enology I	___	1	F*		
HORT 487	Internship	___	2	F	S	SS
MKT 305 ^P	Fundamentals of Marketing	___	3	F	S	SS
SOCR 330 ^P	Principles of Genetics	___	3	F	S	SS
SOCR 350 ^P	Soil Fertility Management	___	3	F		
Advanced Writing ⁴		___	3	F	S	SS 2
			30-31			

Senior Year

Course #	Course Title	☑	Credits	Semester		AUCC
BSPM 308 ^P	Ecology & Management of Weeds	___	3	F		
HORT 310	Greenhouse Management	___	4	F	S	SS 4B
	or					
HORT 460 ^P	Plant Breeding	___	3	F*		4B
HORT 450C ^P	Small Fruit Production	___	1	F*		
HORT 450D ^P	Tree Fruit Production	___	1	F*		
HORT 454 ^P	Hort Crop Prod & Management	___	2	F	S	4A, 4C
HORT 462	Viticulture Practices	___	3	F*		4B
HORT 476 ^P	Env. Plant Stress Physiology	___	3	F	S*	
HORT 477 ^P	Enology II	___	3	F**		
HORT 487	Internship	___	2	F	S	SS
SOCR 370 ^P	Irrigation Principles	___	2	F	S	
Electives		___	5-6	F	S	SS
			29			

TOTAL CREDITS

120

Note: Refer to General Catalog <http://catalog.colostate.edu> for official requirements.
 49 upper division credits specified. (42 required for graduation).
 30-31 Horticulture credits specified.

^PThis course has at least one prerequisite

¹Select from list of courses in Category 3B in the All University Core Curriculum (AUCC)

²Select from list of courses in Category 3E in the AUCC

³Select from list of courses in Category 3D in the AUCC

⁴Select from list of courses in Category 2 in the AUCC

F* offered in alternate odd fall semesters
 F** offered in alternate even fall semesters
 S* offered in alternate odd spring semesters