

Central Virginia Tech Prep Consortium

Contact the consortium director or your school guidance counselor for more information

Horticulture (CSC)

Subjects	SECONDARY (High School)				POSTSECONDARY (Piedmont Virginia Community College)				
	Freshman	Sophomore	Junior	Senior	Freshman A	Freshman B	Summer	Sophomore A	Sophomore B
Math	Algebra I (3130)	Geometry (3143)	Algebra II (3135)	Adv. Algebra/Trig. (3137)					
English	English 9 (1130)	English 10 (1140)	English 11 (1150)	English 12 (1160)					
Science	Earth Science (4210)	Biology (4310)	Chemistry (4410)						
Social Studies/ Humanities	World Geography (2210) or World History (2340)		VA/US History (2360)	VA/US Gov. (2440)					
Health/PE	P.E. (7305)	P.E. (7405)							
Career and Technical Education	Keyboarding (6151) Keyboarding Applications (6152)*	Computer Info. Systems (6612)*	Adv. Computer Info. Systems (6613)*		Introduction To Horticulture (HRT 100)	Horticultural Botany (HRT 127)		Plant Pest Management (HRT 207)	
	Ag. I (8006)	Ag. II (8008)	Ag. III (8022)	Ag. IV (8024)	Landscape Plants Materials I (HRT 201) or HRT Elective****	Landscape Plants Materials II (HRT 202) or HRT Elective****			
Other		Horticulture (8034)	Floriculture (8036)	Landscaping (8038)					

It is recommended that students maintain a career portfolio and obtain field experience
(i.e. observation, shadowing, internship, mentorship, etc.) as a high school Junior and/or Senior.

****HRT Electives: Plant Propagation (HRT 115), Historic Landscape Gardening (HRT 129), Soils (HRT 205), Prof. Landscape Management (HRT 227),
Herbaceous Plants (HRT 246), Cooperative Education (HRT 197)

* Articulated