

**PUBLIC HORTICULTURE
CONCENTRATION**

The Public Horticulture Concentration is intended for students interested in professional careers which promote horticulture and emphasize people and their education and enjoyment of plants. Such careers include director of a botanical garden or park; city or urban horticulturist; extension agent, teacher, educational director, or program coordinator; professional garden writer/editor or publication manager; horticulture therapist; public garden curator; and plant collections manager. Directed technical electives allow the student to concentrate in an area of their interest while encouraging the development of good people skills. Student are required internship training in the area of their interest.

Hours Credit

Freshman

Botany 110-120	8
Chemistry 100 or 120	4
English 101 - 102	6
Mathematics 123-125 or 151-152	6
Plant Sciences 110	3
Natural Science Elective	4

Sophomore

Select 2 from Plant Sciences 220, 230, 231, or 280	6
Agriculture and Natural Resources 290	3
Select 1 from Educational Psychology 210; Public Relations 270; Recreational and Leisure Studies 201; Forestry, Wildlife and Fisheries 211, or 250	3
¹ Social Science Elective	3
Environmental and Soil Sciences 210	4
Speech Communication 210 or 240	3
¹ Arts and Humanities Electives	6
¹ Cultures and Civilizations Elective	3

Junior

Select 4 from Plant Sciences 330, 334, 340, 350, 360, 370, 380, 390, or 391	12
Plant Sciences 326	3
Select 1 from Philosophy 342; Agric. and Extension Educ. 346; or Journalism 310	3
Select 2 from Botany 309, 330; Entomology and Plant Pathology 313, 321, or 410	6
Select 2 from Technical Electives	6

Senior

Select 4 from Plant Sciences 410, 421, 427, 429, 430, 431, 433, 434, 436, 437, 440, 446, 450, 451, 460, 480, 485, 493 or 494	8-12
Plant Sciences 490 and 492	4
¹ Social Science Elective	3
¹ Cultures and Civilizations Elective	3
Select 2 from Technical Electives	6
Unrestricted Electives	3-9

Total: 124

¹Lists of appropriate electives are available and should be selected in conference with academic advisor. One of the arts and humanities or cultures and civilizations electives must be a writing emphasis course.