

CREDITS

3

3

3

6

6

4

4

4

3

3

3

3

4

4

4

3

1

1

6-7

3 + 1

3

2

4

4

4

6-8

Major electives - A minimum of 9 credits of approved course electives at level 100 or 9 above. Students are allowed to substitute a course or independent study up to 3 credits of the 9 required if given prior approval by the student's advisor. Suggested electives:

13-16

120

Typical ALD, Landscape Concentration Program

Fall Semester 1st Year		Spring Semester 1st Year	
CALS 1010 Communications Methods	3	CALS 1020 Information Technology	3
PSS 1100 Home & Garden Horticulture	3	BIOL 1450 Principles of Biology	4
PSS 1150 Home & Garden Horticulture Lab	1	MATH 1034 Pre-Calculus <i>or above</i>	3
CDAE 1010 Drafting & Design in SketchUp	3	Social Science/Diversity Elective	3
BIOL 1400 Principles of Biology	4	ENGL 1001	3
Total Credits:	14	Total Credits:	16
Fall Semester 2nd Year		Spring Semester 2nd Year	
CHEM 1100 Outline of General Chemistry	4	PBIO 2040 Plant Physiology	4
NR 2030 Ecology, Ecosystems & Environment	3	PSS 2380 Commercial Plant Propagation	3
CDAE 1610 Princ Comm Dev Econ	3	STAT 1110 or 1410	3
PSS 2250 Woody Landscape Plants	4	Fine Art and Humanities Elective	3
PSS Production & Mgmt Electives *	3-4	PSS Production & Mgmt Elective *	3-4
Total Credits:	17-18	Total Credits:	16-17
Fall Semester 3rd Year		Spring Semester 3rd Year	
PSS 2060, 2120, or 2170	4	PSS 2620 Soil Fertility and Conservation	4
PSS 2370 Landscape Design Fundamentals	4	PSS 2991 Internship	1
PSS 2610 Fundamentals of Soil Science	4	PSS 2810 Professional Development	1
Social Science/Diversity Elective	3	Fine Art and Humanities or Diversity Elective	3
PSS Production & Mgmt Electives *	3	PSS Production & Mgmt Electives *	6-7
Total Credits:	18	Total Credits:	15-16
Fall Semester 4th Year		Spring Semester 4th Year	
PSS 2060, 2120, or 2170	4	PSS 3380 Ecological Landscape Design	4
PSS Production & Mgmt Electives*	3-6	PSS Production & Mgmt Electives*	3-6
Fine Art and Humanities or Diversity Elective	3	General Electives	3-6
General Electives	3-6		
Total Credits:	13-18	Total Credits:	15-18

Suggested electives: PSS 2200- Cold Climate Viticulture; PSS 2240 - Sustainable Vegetable Crop Production; PSS 2270 - Greenhouse Operations & Mgmt; PSS 2370 - Landscape Design Fundamentals; PSS 2540- Composting Ecology & Mgmt; PSS 2720 - Crop Breeding; PSS 3080 Diversified Farm Planning; PSS 3090 - Diversified Farm Operations (summer); PSS 3120 Advanced Agroecology; PSS 3180 Agriculture Policy and Ethics ;PSS 3210 - Sustainable Orchard Mgmt; PSS 3320 - Biological Control; PSS 3680 Soil Ecology; PSS 3690 - Soil/Water Pollution & Bioremediation; CDAE 2660 - Intro to Community Entrepreneurship.

(Required) choose at least two digital design courses: CDAE 1010 Intro to Sketchup; CDAE 1170 Digital Illustration; NR 2430 Intro to Geographic Information Systems

March 2023