

HORTICULTURE TECHNOLOGY: LANDSCAPE DESIGN SPECIALIZATION, A.A.S.

Location(s): LO
NOVA Code: 3353

Purpose

This program is designed to prepare the student for full-time employment within the field of landscape design as well as assisting those who are presently working and who wish to further their knowledge and upgrade their skills.

Graduates of this degree are prepared to work in the field of landscape design, in nurseries and garden centers, and as institutional horticultural staff. Students in this degree have the opportunity to gain career-related work experience through a Coordinated Internship, Cooperative Education, or Special Studio Project in the area of design.

Two Years

Course	Title	Credits
1st Semester		
ENG 111	College Composition I	3
HRT 100	Introduction to Horticulture	3
HRT 160	Applied Mathematics for the Green Industry	2
HRT 201	Landscape Plants I	3
HRT 231	Planting Design I	3
SDV 100 or SDV 101	College Success Skills or Orientation to:	1
Credits		15
2nd Semester		
HRT 120	History of Garden Design	3
HRT 202	Landscape Plants II	3
HRT 230	Site Analysis	2
HRT 232	Planting Design II	3
Humanities/Fine Arts Elective (https://catalog.nvcc.edu/general-education-electives/#ge_hum_fa_elect)		3
Select one of the following Communication Electives:		3
CST 100	Principles of Public Speaking	
CST 110	Introduction to Human Communication	
CST 115	Small Group Communication	
CST 126	Interpersonal Communication	
CST 227	Business and Professional Communication	
CST 229	Intercultural Communication	
Credits		17
3rd Semester		
HRT Elective ¹		3
HRT 245	Woody Plants	3
HRT 259	Arboriculture	3
Select one of the following Business Electives:		3
BUS 100	Introduction to Business	
BUS 116	Entrepreneurship	
BUS 117	Leadership Development	
BUS 165	Small Business Management	
BUS 200	Principles of Management	
BUS 260	Planning for Small Business	
Select one of the following:		3-4
MTH 154	Quantitative Reasoning	

MTH 155	Statistical Reasoning (or Higher)	
Physical or Life Science Elective w/Lab (https://catalog.nvcc.edu/general-education-electives/#ge_phy_life_sci_elec)		
Credits		15-16
4th Semester		
HRT 233	Landscape Drawing Applications	3
HRT 244	Computer Aided Drafting and Design (CADD) for Landscape Designers	3
HRT 250	Plant Composition	2
HRT 275	Landscape Construction & Maintenance	3
Social/Behavioral Sciences Elective (https://catalog.nvcc.edu/general-education-electives/#ge_soc_beh_sci_elec)		3
Select one of the following:		2
HRT 290	Coordinated Internship	
HRT 297	Cooperative Education	
HRT 298	Seminar & Project	
Credits		16
Total Credits		63-64

¹ Course chosen must align with Coordinated Internship or Cooperative Education focus.