

Landscape/Horticulture (BP) Diploma

Semester Sequence

Offered at Brooklyn Park Only

First Semester

LNDC1110	Introduction to Landscape/Horticulture Careers	1
LNDC1120	Woody Plants I - Trees	4
LNDC1202	Herbaceous Plant Materials	4
LNDC1242	Plant Biology	4
LNDC1271	Soil Science	3
MATH1007	Math for the Trades	2

Total Credits 18

Second Semester

LNDC1151	Insects and Diseases of Landscape Plants	3
LNDC1190	Woody Plants II - Shrubs	4
LNDC1235	Landscape Operations	2
LNDC1250	Bedding Plant Production	3
	Technical Studies Electives	3

Total Credits 15

Summer Semester

LNDC2241	Landscape Equipment Operation	3
LNDC2261	Professional Gardening	3

Total Credits 6

Third Semester

LNDC1131	Arboriculture I	3
LNDC1141	Nursery Propagation and Production	3
LNDC1231	Nursery Operations	2
COMM1050	Communication in the Workplace	2
	Technical Studies Electives	3

Total Credits 13

Fourth Semester

LNDC1220	Integrated Pest Management	2
LNDC2220	Turf Culture and Management	3
	General Education Electives	4
	Technical Studies Electives	3

Total Credits 12

Technical Studies Electives

Any Landscape and Horticulture Career (LNDC) course that is not required for this award may be used as an elective.

Recommended:

LNDC1160	Greenhouse Infrastructure Technology	2
LNDC1166	Sustainable Food and Plant Production - Fall	3
LNDC1176	Sustainable Food and Plant Production - Winter	3
LNDC1187	Sustainable Food and Plant Production - Summer	2
LNDC1900	Specialized Lab	1 - 4
LNDC2110	Introduction to Landscape Construction	2

LNDC2120	Landscape Construction I	4
LNDC2131	Landscape Construction II	3
LNDC2160	Sustainable Landscape Design I	4
LNDC2210	Tropical Plants and Their Uses	2
LNDC2335	Landscape Construction Internship	1 - 4
LNDC2345	Arboriculture Internship	1 - 4
LNDC2350	Grounds Maintenance Internship	1 - 4
LNDC2360	Horticulture Internship	1 - 4

Choose a Total of: 9 Credits

General Education Electives

If a General Education course is required it may not be used as a General Education Elective.

Minnesota Transfer Curriculum (MnTC) may also be used to meet General Education Elective requirements. A complete list of MnTC courses can be found at www.hennepintech.edu.

CCDS1000	College Success Seminar	1
CCDS1020	Interviewing Skills	1
CCDS1040	Job Seeking Skills	2
CCDS1100	Student Success	3
COMM1050	Communication in the Workplace	2
CPLT1000	Computer Keyboarding	2
CPLT1005	Advanced Keyboarding and Document Processing	3
CPLT1100	Computer Essentials	3
CPLT1200	Introduction to Macintosh	3
EMSV1020	CPR/First Aid	1
ENGL1010	Business English	3
ENGL1021	Essay Fundamentals	3
ENGL1026	Writing for Careers	3
MATH1007	Math for the Trades	2
MATH1020	Geometry and Trigonometry	2
MATH1050	Math Pathways Plus for College and Careers	4
MATH1060	Math Pathways for College and Careers	3
MATH1500	Beginning Algebra	3
MATH1650	Mathematical Literacy	4
MATH1700	Intermediate Algebra	3
METS1000	Computers in Manufacturing	3
PHYS1000	Fundamentals of Physics	2

Choose a Total of: 4 Credits

Graduation (64 Credits)

Semester listings reflect the recommended sequence. Due to circumstances beyond our control, the information herein is subject to change without notice.

5/12/2021 : BP 6106 / EP