

Landscape Design and Construction (BP) Associate in Applied Science Degree

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
LNDC1231	Nursery Operations	2
LNDC1242	Plant Biology	4
LNDC1271	Soil Science	3

Total Credits 18

Second Semester

LNDC1151	Insects and Diseases of Landscape Plants	3
LNDC1190	Woody Plants II - Shrubs	4
LNDC1235	Landscape Operations	2
LNDC2110	Introduction to Landscape Construction	2
MATH1007	Math for the Trades	2
	Technical Studies Electives	3

Total Credits 16

Summer Semester

LNDC2241	Landscape Equipment Operation	3
	General Education Electives	3

Total Credits 6

Third Semester

LNDC2120	Landscape Construction I	4
LNDC2160	Sustainable Landscape Design I	4
LNDC2271	Landscape Computer Design and Applications I	3
ENGL2121	Writing and Research or	4
ENGL2125	Technical Writing	3
	Choose 3 credits from MnTC Goal Area 1	3

Total Credits 17

Fourth Semester

LNDC2131	Landscape Construction II	3
LNDC2171	Sustainable Landscape Design II	3
LNDC2280	Landscape Computer Design and Applications II	3
	Choose 3 credits from MnTC Goal Area 2	3
	Choose 3 credits from MnTC Goal Area 5	3

Total Credits 15

Technical Studies Electives

Recommended:

LNDC1131	Arboriculture I	3
LNDC1141	Nursery Propagation and Production	3
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
LNDC1220	Integrated Pest Management	2
LNDC1250	Bedding Plant Production	3
LNDC1900	Specialized Lab	1 - 4
LNDC2210	Tropical Plants and Their Uses	2
LNDC2220	Turf Culture and Management	3
LNDC2261	Professional Gardening	3
LNDC2335	Landscape Construction Internship	1 - 4

Choose a Total of: 3 Credits

General Education Electives

Hennepin Technical College’s 2000-level general education courses meet the guidelines of the Minnesota Transfer Curriculum (MnTC).

Choose a Total of: 3 Credits

MnTC Goal Area 1

A complete list of MnTC courses and Goal Areas that can be used to meet General Education requirements can be found at www.hennepintech.edu. The same course cannot satisfy more than one MnTC Goal Area requirement.

COMM2020	Intercultural Communication	3
COMM2050	Interpersonal Communication	3
COMM2060	Small Group Communication	3
COMM2130	Public Speaking	3
ENGL2001	Workplace Correspondence	2
ENGL2050	Short Form Composition and Reporting	4
ENGL2121	Writing and Research	4
ENGL2125	Technical Writing	3
ENGL2130	Introduction to Creative Writing	3

Choose a Total of: 3 Credits

MnTC Goal Area 2

BIOL2001	Biology in Society	4
BIOL2003	Nutrition and Health	3
BIOL2005	General Biology I	4
BIOL2040	Introduction to Forensic Science	3
BIOL2045	Human Biology	4
BIOL2125	Anatomy and Physiology I	4
BIOL2225	Anatomy and Physiology II	4
BIOL2235	Microbiology	4
COMM2060	Small Group Communication	3
MATH2050	Applications of Quantitative Reasoning	3
PHIL2100	Critical Thinking for College Success	3
PHYS2001	Introductory Physics	3
PHYS2015	Introductory Physics II	3
SOCI2100	Introduction to Sociology	3

Choose a Total of: 3 Credits

MnTC Goal Area 5

ECON2200	Principles of Microeconomics	3
ECON2300	Principles of Macroeconomics	3
HIST1400	Contemporary World History	3
POLI1000	Introduction to American Government and Politics	3
PSYC2300	General Psychology	3
PSYC2310	Psychology Throughout the Lifespan	3
PSYC2330	Abnormal Psychology	3
SOCI2000	Marriage and Family	3
SOCI2100	Introduction to Sociology	3
SOCI2120	Introduction to Criminal Justice	3
SOCI2130	Food and Society	3
SOCI2200	Race in America	3

Choose a Total of: 3 Credits

Graduation (72 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 6104 / EP