# Urban Forestry Technician (BP) Associate in Applied Science Degree

## **Semester Sequence**

# Offered at Brooklyn Park Only

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First Semester LNDC1110 LNDC1120 LNDC1242 LNDC1271	Introduction to Landscape/Horticulture Careers Woody Plants I - Trees Plant Biology Soil Science Choose 3 credits from MnTC Goal Area 5	1 4 3 3
Total Credits 15		
Second Semester LNDC1151 LNDC1190 LNDC1220	Insects and Diseases of Landscape Plants Woody Plants II - Shrubs Integrated Pest Management Choose 3 credits from MnTC Goal Area 2	3 4 2 3
Total Credits 12		
Summer Semester LNDC1315 LNDC2241	Minnesota Native Plants and Communities Landscape Equipment Operation	4 3
Total Credits 7		
Third Semester LNDC1125 LNDC1300	Introduction to Arboriculture Minnesota Invasive Terrestrial Plants	4 2
	Technical Studies Electives	2
	Choose 3 credits from MnTC Goal Area 1	3
	General Education Electives	3
Total Credits 14		
Fourth Semester LNDC1155 LNDC2346	Applied Arboriculture Operations Arboriculture Internship Technical Studies Electives	4 3 2
	General Education Electives	2
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**Total Credits 12** 





## **Technical Studies Electives**

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Recommended:		
LNDC1141	Nursery Propagation and Production	3
LNDC1160	Greenhouse Infrastructure Technology	2
LNDC1202	Herbaceous Plant Materials	4
LNDC1231	Nursery Operations	2
LNDC1235	Landscape Operations	2
LNDC2261	Professional Gardening	3

## Choose a Total of: 4 Credits

#### **General Education Electives**

Choose credits from Hennepin Technical College's Minnesota Transfer Curriculum (MnTC) general education courses.

## Choose a Total of: 6 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.

COMM1200	Intercultural Communication	3
COMM1250	Interpersonal Communication	3
COMM1260	Small Group Communication	3
COMM1280	Public Speaking	3
ENGL1070	Technical Writing	3
ENGL1100	Writing and Research	4
ENGL1250	Short Form Composition and Reporting	4
ENGL1300	Introduction to Creative Writing	3

#### Choose a Total of: 3 Credits

# MnTC Goal Area 2

Biology in Society	4
Nutrition and Health	3
Introduction to Forensic Science	3
Human Biology	4
General Biology I	4
Anatomy and Physiology I	4
Anatomy and Physiology II	4
Microbiology	4
Small Group Communication	3
Applications of Quantitative Reasoning	3
Critical Thinking for College Success	3
Introductory Physics I	3
Introductory Physics II	3
Introduction to Sociology	3
	Nutrition and Health Introduction to Forensic Science Human Biology General Biology I Anatomy and Physiology I Anatomy and Physiology II Microbiology Small Group Communication Applications of Quantitative Reasoning Critical Thinking for College Success Introductory Physics I Introductory Physics I

#### Choose a Total of: 3 Credits

MnTC Goal Area 5		
ECON1200	Principles of Microeconomics	3
ECON1300	Principles of Macroeconomics	3
HIST1400	Contemporary World History	3
POLI1000	Introduction to American Government and	3
	Politics	
PSYC1000	General Psychology	3
PSYC1200	Psychology Throughout the Lifespan	3
PSYC1300	Abnormal Psychology	3





SOCI1100	Introduction to Sociology	3
SOCI1200	Marriage and Family	3
SOCI1400	Race in America	3
SOCI1500	Introduction to Criminal Justice	3
SOCI1600	Food and Society	3

# Choose a Total of: 3 Credits

#### **Graduation (60 Credits)**

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

3/2/2023 : BP 6111 / EP



