

Landscape Horticulture

PROGRAM CODE: 10-001-4



Associate Degree

**Location:** Mequon Campus**Start Dates:** August and January**Admission Requirement:** High school diploma or equivalent**Financial Aid Eligible:** Yes. Use code 003866 at afsa.gov.

Program Description

For opportunities to work outdoors and use creativity and plant knowledge, check out horticulture/landscape careers. This program emphasizes hands-on learning to prepare students for a career in landscape maintenance, landscape construction, arboriculture, greenhouse production and landscape design.

Career Outlook

There is a steady demand for arborists, horticulturists, landscape designers and landscapers.

Program Learning Outcomes

- Diagnose plant health.
- Communicate as a horticulture professional.
- Apply design principles.
- Provide horticulture maintenance.
- Apply the principles of plant science.

**Complete Program Details****QUESTIONS?** 414-297-8901 or mctpathway@matc.edu

COURSES

CREDITS

ENG-195	Written Communication ‡ ^ 3 (or) ENG-201 English 1 ‡
HORT-111	Introduction to Horticulture ^ 3
HORT-114	Survey of Woody Ornamental Plants ^ 3
HORT-116	Landscape Equipment ^ 3
HORT-125	Landscape Maintenance Applications ^ 3
HORT-112	Horticulture Soils ^ 3
HORT-115	Plant Pests and Controls ^ 3
HORT-122	Landscape Design I ^ 3
HORT-126	Landscape Estimating and Bidding ^ 3
HORT-127	Arboriculture 1: Tree Care Fundamentals ^ 3
ELECTIVES	(Three credits) 3
ENG-196	Oral/Interpersonal Communication ‡ 3 (or) Any 200-level ENG course except ENG-200 and ENG-201
HORT-119	Landscape Construction 3
HORT-123	Landscape Design II 3 (or) HORT-163 Native Plants - Fall
HORT-135	Herbaceous Plants 3
SOCSCI-197	Contemporary American Society 3 (or) Any 200-level SOCSCI or HIST course
ELECTIVES	(Three credits) 3
GEOSCI-112	Principles of Sustainability 3 (or) Any 200-level BIOSCI, CHEM, GEOSCI, PHYS course
HORT-130	Pesticide Applicator Training 1
HORT-152	Greenhouse Production - Spring 3 (or) HORT-120 Sustainable Construction
HORT-153	Advanced Woody Plants 3
PSYCH-199	Psychology of Human Relations 3 (or) Any 200-level PSYCH course

CREDITS

Total credits needed to complete this degree

64

‡ Prerequisite required.

^ Counts toward earning the Landscape Horticulture Technician technical diploma.

Program curriculum requirements are subject to change.

Current MATC students should consult their Academic Program Plan for specific curriculum requirements.

MATC courses are offered in person, entirely online or partially online.

Check each course's delivery options in Self-Service at selfservice.matc.edu.