

TREE CARE SPECIALIST, CERTIFICATE OF ACHIEVEMENT

This certificate gives students a grounding in horticulture with a focus on trees and tree care. The student will be prepared for the Certified Arborist exam administered by the International Society of Arboriculture.

Learning Outcomes

Upon successful completion of the program, students will be able to:

- Identify and name 80-100 tree species and cultivars and discuss placement and care in landscape settings.
- Describe and practice correct pruning techniques in young and established trees.
- Apply basic botanical and horticultural knowledge to the cultivation and care of trees in the landscape or nursery setting.
- Pass the Certified Arborist exam administered by the International Society of Arboriculture.

MPC "Ready to Work" Career Education programs offer students the opportunity to gain knowledge and skills needed for employment and job advancement.

All students should consult with a Counselor to discuss career pathways, for support with career exploration and planning, and to create a personalized education plan to help them meet their academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling services provided by MPC and to connect with a Counselor.

Additional resources are available through MPC's Career & Transfer Resource Center (CTRC). The CTRC offers career resources, workshops, guidance and referrals. Visit the CTRC for support finding online career information and other resources to explore majors, occupations, and employment information.

Certificate of Achievement Requirements

| Code | Title | Units |
|----------------------|---------------------------------|------------|
| Required Core | | |
| HORT 51 | Introduction to Horticulture I | 3 |
| HORT 52 | Introduction to Horticulture II | 3 |
| HORT 55 | Tree Care | 3 |
| HORT 202 | Landscape Pruning | .5 |
| Total Units | | 9.5 |

Please refer to the program requirements section of the Catalog for information about associate degree requirements and certificate requirements including Information Competency, and General Education requirements.

The model sequence of coursework below is one pathway for students to complete the program. The information below is not an official educational plan. An MPC Counselor can assist you with creating a personalized education plan based on your academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling and up-to-date program requirements.

Suggested Course Sequence

Year 1

| Fall | | Units |
|--------------------|---------------------------------|------------|
| HORT 51 | Introduction to Horticulture I | 3 |
| Units | | 3 |
| Spring | | |
| HORT 52 | Introduction to Horticulture II | 3 |
| HORT 55 | Tree Care | 3 |
| HORT 202 | Landscape Pruning | 0.5 |
| Units | | 6.5 |
| Total Units | | 9.5 |