

Landscape Management Architecture

Certificate of Achievement

The course of study presents the practical field knowledge needed to work within the landscape industry. The knowledge gained will prepare the students to attain certification in a variety of specialties including the International Arboriculture Society certified arborist examination and the American Nurseryman's Association certification.

Certificate Outcomes

Students completing the certificate will:

- Demonstrate their mastery of landscape management principles and applications utilizing accepted industry standards.
- Demonstrate an understanding of management fundamentals as one criteria for preparedness to enter the landscape industry.
- Synthesize course knowledge and be prepared to attain certification in a variety of specialties in landscape management.

General Education Requirements

Communications	3 credits
Recommended: BUS 106	
Human Relations	3 credits
Recommended: MGT 212	
Quantitative Reasoning	3 credits
Recommended: BUS 117	
Total General Education Requirements	9 Credits

Core Requirements

ADT 105	Architectural Drafting I.....	5
ADT 108	Architectural Landscaping I.....	3
ADT 168	Landscape Management I.....	3
ADT 170	Soil Management.....	3
ADT 172	Turfgrass Management I.....	3
ADT 174	Urban Tree Care I.....	3
ADT 178	Fundamentals of Horticulture.....	3
ADT 218	Landscape Irrigation Design.....	3
CHEM 100	Molecules and Life in the Modern World.....	3

Total Core Requirements	29 Credits
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Elective Requirements

Choose one from the following:

ADT 270	Greenhouse Management.....	3
SUR 161	Surveying I.....	4
CONS 120	Print Reading and Specification.....	3

Total Elective Requirements	3-4 Credits
Total Certificate Requirements	41-42 Credits

Suggested Course Sequence

First Year	Course #	Title	Credits
1st Semester			
Core	ADT 105	Architectural Drafting I	5
Core	ADT 168	Landscape Management I	3
Core	ADT 172	Turfgrass Management I	3
Quantitative Reasoning	BUS 117	Applied Business Math	3
Core	CHEM 100	Molecules and Life in the Modern World	3
			Total 17
2nd Semester			
Elective		Choose from list	3
Core	ADT 108	Architectural Landscaping I	3
Core	ADT 170	Soil Management	3
Core	ADT 178	Fundamentals of Horticulture	3
Communications	BUS 106	Business English	3
			Total 15-16
Second Year	Course #	Title	Credits
1st Semester			
Core	ADT 174	Urban Tree Care I	3
Core	ADT 218	Landscape Irrigation Design	3
Human Relations	MGT 212	Leadership and Human Relations	3
			Total 9
			Certificate Total 41-42