

# LANDSCAPE ARCHITECTURE

## Certificate of Achievement

Career/Technical (Major Code: 02611)

Designed to provide skills and training to students in landscape architecture. Coursework emphasizes a fundamental understanding of design principles, basic drawing skills, and proficiency in relevant software applications. Upon completion of the program, students will demonstrate proficiency in landscape design, site analysis, plant selection, construction techniques, and sustainable practices, among other learning outcomes relevant to the field of landscape architecture. The program prepares students for entry-level employment in local design firms or starting their own landscape design/construction businesses.

Code	Title	Units
Electives		
LA 201	ADVANCED COMPUTER-AIDED LANDSCAPE DESIGN	3
LNT 128	SPRINKLER DESIGN	3
LNT 131	LANDSCAPE CONTRACTING AND ESTIMATING	3
LNT 148	HORTICULTURAL BUSINESS PRACTICES	3
ARCH 115	GRAPHIC COMMUNICATION FOR ARCHITECTS AND DESIGNERS	3
GEOG 145	INTRODUCTION TO MAPPING AND GEOGRAPHIC INFORMATION SYSTEMS (GIS)	3

## Program Student Learning Outcomes

- Graduates of this program will apply professional conventions in landscape design representation through written, oral, and graphic forms.
- Graduates of this program will characterize the complex nature of problems, questions, and ethics associated with human/landscape interactions within the context of the profession of landscape architecture.
- Graduates of this program will integrate and apply diverse perspectives to design solutions.

## Gainful Employment

The U.S. Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation."

Students who complete this program will have acquired the necessary analytical tools to successfully secure gainful employment in the field of study.

For more information regarding the data provided for this program and what it means to you as a student, please feel free to visit our SWC Gainful Employment website at: [www.swccd.edu/gainfulemployment](http://www.swccd.edu/gainfulemployment) (<http://www.swccd.edu/gainfulemployment/>).

Code	Title	Units
Required Major Courses		
LA 104	LANDSCAPE GRAPHICS AND PLANTING DESIGN	3
LA 200	INTRODUCTION TO COMPUTER-AIDED LANDSCAPE DESIGN	3
LNT 100	PLANT AND HORTICULTURAL SCIENCE	4
LNT 120	LANDSCAPE DESIGN I	4
LNT 122	LANDSCAPE DESIGN II	4
LNT 124	LANDSCAPE CONSTRUCTION	3
LNT 134	INTRODUCTION TO SOIL SCIENCE	3
LNT 151	PLANT IDENTIFICATION I	3
LNT 152	PLANT IDENTIFICATION II	3
Complete 6 units from electives		6
<b>Total Units</b>		<b>36</b>