



# LANDSCAPE DESIGN AND INSTALLATION, CERTIFICATE - HRT5

The purpose of the Landscape Design and Installation Certificate is to cultivate enthusiastic, knowledgeable, and skilled professionals that are equipped for careers in the field of landscape design and the installation of plants and hardscapes by providing them with theoretical and hands-on, industry and research backed training in the latest landscape design and installation sciences, practices, technologies and equipment.

## Requirements

Courses	Course Title	Credit Hours
<b>Required Course Information</b>		
AGR 101	Technology and Professionalism in Agriculture	2
HRT 104	Landscape Design and Implementation	3
HRT 107	Woody Ornamentals	2
HRT 108	Annuals and Perennials	2
HRT 121	Commercial Irrigation	3
HRT 153	Landscape Construction	3
HRT 200	Horticulture Business Management	3
HRT 212	Commercial Landscape Design	3
HRT 255	Urban Tree Care	3
Subtotal		24
<b>Total Hours</b>		<b>24</b>

## Graduation Plan

### Fall Start

Course	Title	Hours
<b>First Year</b>		
<b>Fall Semester</b>		
AGR 101	Technology and Professionalism in Agriculture	2
HRT 107	Woody Ornamentals	2
HRT 121	Commercial Irrigation	3
HRT 153	Landscape Construction	3
<b>Hours</b>		<b>10</b>

### Spring Semester

HRT 104	Landscape Design and Implementation	3
HRT 108	Annuals and Perennials	2
HRT 200	Horticulture Business Management	3
HRT 212	Commercial Landscape Design	3
HRT 255	Urban Tree Care	3
<b>Hours</b>		<b>14</b>
<b>Total Hours</b>		<b>24</b>

### Spring Start

Course	Title	Hours
<b>First Year</b>		
<b>Spring Semester</b>		
HRT 104	Landscape Design and Implementation	3
HRT 108	Annuals and Perennials	2
HRT 200	Horticulture Business Management	3
HRT 212	Commercial Landscape Design	3
HRT 255	Urban Tree Care	3
<b>Hours</b>		<b>14</b>
<b>Fall Semester</b>		
AGR 101	Technology and Professionalism in Agriculture	2
HRT 107	Woody Ornamentals	2
HRT 121	Commercial Irrigation	3
HRT 153	Landscape Construction	3
<b>Hours</b>		<b>10</b>
<b>Total Hours</b>		<b>24</b>

## Application and Advising

If you are ready to start your education, there are a few simple steps involved in enrolling at Piedmont Technical College.

Get Started Today (<https://www.ptc.edu/admissions/new-students/>)

## Advising Information

The following information provides a guide for advisors who are helping students enroll in this program.

### Program Notes

Every course in the Landscape Design and Installation Certificate applies toward the Associate in Applied Science - Major in Horticulture Technology degree.

## Program Student Learning Outcomes

### Purpose Statement

The purpose of the Landscape Design and Installation Certificate is to cultivate enthusiastic, knowledgeable, and skilled professionals that are equipped for careers in the field of landscape design and the installation of plants and hardscapes by providing them with theoretical and hands-on, industry and research backed training in the latest landscape design and installation sciences, practices, technologies and equipment.

### Student Learning Outcomes

1. Produce attractive and functional landscape designs that meet client goals and expectations.
2. Interpret landscape plans and install plants and other landscape features according to specifications.
3. Demonstrate an understanding of business principles needed to start and run a horticulture business.