# CERTIFICATE IN HARDSCAPE MAINTENANCE TECHNOLOGY

This certificate program is designed to prepare students for entry-level and promotional positions in the public and private sectors of public works and street construction maintenance. Job opportunities include:

- public works maintenance worker,
- lead worker,
- and supervisory positions.

Instruction in techniques, materials, and equipment used in public works, maintenance and repair projects, instruction on the recommended procedures, practices, and testing criteria used by the Asphalt Institute highlighting local city and county asphalt requirements and Portland cement concrete design and uses is emphasized in the coursework.

## **Learning Outcomes**

#### Certificate of Achievement Level Student Learning Outcomes

Students completing the Hardscape Maintenance Technology Certificate of Achievement will:

 Analyze and evaluate public and private hardscape structures and determine upgrades or preventative maintenance requirements necessary to ensure public safety, long-term budget strategy, aesthetics, and municipal code compliance.

# Requirements

Code	Title	Units
Required courses:		
PUB 150	Introduction to Public Works	3
PUB 151	Street Construction and Maintenance	3
PUB 157	Asphalt and Portland Cement Concrete	3
Total Units		9

# **Curriculum Map**

#### 1-Year Curriculum Map Example

This map represents one possible pathway through the program and is only for reference.

\*It is highly recommended that you make an appointment (https://www.citruscollege.edu/stdntsrv/counsel/Pages/ApptSchedule.aspx) to create a customized education plan that fits your needs.

Course	Title	Units
Fall Term 1		
PUB 150	Introduction to Public Works	3
PUB 151	Street Construction and Maintenance	3
	Units	6

Course	Title	Units
Spring Term 1		
PUB 157	Asphalt and Portland Cement Concrete	3
	Units	3
	Total Units	9

### **Career Information**

#### **Career Opportunities**

There are a variety of careers you can do with this major.

To explore more about this major, schedule an appointment (https://www.citruscollege.edu/stdntsrv/ctcenter/Pages/ ApptSchedule.aspx) with a career counselor.