

# Facility Maintenance Technology (D50190H)

## Degree Type

CTE Diploma

## Credential Number

D50190H

## General Education Requirements

### Communication

Take 6 credits from

Item #	Title	Credits
COM 110	Introduction to Communication	3
ENG 110	Freshman Composition	3

## Major Requirements

### Required Courses

Take 15 credits from

Item #	Title	Credits
AHR 112	Heating Technology	4
AHR 120	HVACR Maintenance	2
BPR 130	Print Reading-Construction	3
ELC 114	Commercial Wiring	4
MNT 110	Intro to Maint Procedures	2

## Concentration Requirements

Take 8 credits from

Item #	Title	Credits
CAR 140	Basic Carpentry	4
PLU 115	Basic Plumbing	4

## Other Major Requirements

Take 14 credits from

Item #	Title	Credits
CAR 110	Introduction to Carpentry	2
ELC 120	Intro to Wiring	3
ELC 131	Circuit Analysis I	4
ISC 115	Construction Safety	2
PTE 110	Pathway to Employ-Construction	3

### Course Sequencing

## 1st Semester (Fall)

Item #	Title	Credits
CAR 140	Basic Carpentry	4
ELC 120	Intro to Wiring	3
ENG 110	Freshman Composition	3
ISC 115	Construction Safety	2
PTE 110	Pathway to Employ-Construction	3

## 2nd Semester (Spring)

Item #	Title	Credits
AHR 112	Heating Technology	4
BPR 130	Print Reading-Construction	3
CAR 110	Introduction to Carpentry	2
ELC 114	Commercial Wiring	4

## 3rd Semester (Summer)

Item #	Title	Credits
AHR 120	HVACR Maintenance	2
COM 110	Introduction to Communication	3

## 4th Semester (Fall)

Item #	Title	Credits
ELC 131	Circuit Analysis I	4
MNT 110	Intro to Maint Procedures	2
PLU 115	Basic Plumbing	4
<b>Total Credits</b>		<b>43</b>