

## GOALS AND OBJECTIVES

The **Air Conditioning and Refrigeration Project Management Certificate** examines industry specific technical management skills for quality project control. Minor decisions can have a major impact to the success of a HVAC/R project.

## CERTIFICATE

### Air Conditioning and Refrigeration Project Management (21 units)


To earn this certificate, complete the required courses as listed with a minimum grade of "C." At least 50% of all major course work must be completed at Cypress College.

## CERTIFICATE

### Air Conditioning and Refrigeration Project Management = 21 units

PROGRAM CODE: 1C37208

| <b>Required courses are listed in numeric sequence:</b> |  | <b>Units</b> |
|---|--|--------------|
| _____AC/R 055 C   | Technician Customer Relations                  | 2            |
| _____AC/R 100 C   | Principles of Thermodynamics and Heat Transfer | 3            |
| _____AC/R 110 C   | Air Conditioning I                             | 3            |
| _____AC/R 120 C   | Piping Practice, Tools & Safety                | 2            |
| _____AC/R 215 C   | Codes & Estimating for HVACR                   | 3            |
| _____AC/R 260 C   | Crew Leadership-Field Supervisor               | 2            |
| _____AC/R 265 C   | Project Management                             | 3            |
| _____CIS 216 C  | Microsoft Project                              | 3            |
| <b>Total Units Required</b>                             |  | <b>21</b>    |

 **Key Tips:** You may opt to "double major" by applying some of these courses to other **Air Conditioning & Refrigeration** Degree/Certificate Programs. Remember to apply for certificates/degrees/graduation at the beginning of your last semester.