

# AIR CONDITIONING & REFRIGERATION PROGRAM

## TECHNICAL CERTIFICATE IN AIR CONDITIONING AND REFRIGERATION - FACILITIES MAINTENANCE OPTION

### Curriculum

The matrix below is a sample plan for all coursework required for this program.

#### Fall

Course Number and Name	Credits
ACR 1203	3
ACR 1205	5
ACR 1301	1
ACR 1302	2
BST 1003	3
WLD 1302	2
<b>Total Hours</b>	<b>16</b>

#### Spring

Course Number and Name	Credits
ACR 1222	2
ACR 1503	3
ACR 1602	2
TMAT 1203	3
FAC 2202	2
FAC 2212	2
<b>Total Hours</b>	<b>14</b>

#### 1st Summer Session (five-week courses)

Course Number and Name	Credits
ICS 2123	3
Approved Elective	3
<b>Total Hours</b>	<b>6</b>

*Suggested approved electives include: AST 1004, BST 1073, CRT 1124, ICS 1104, or ICS 1303*

*(Concurrent students who earn a Certificate of Proficiency in Construction Technology may progress to earn a Technical Certificate in Air Conditioning and Refrigeration - Facilities Maintenance Option by completing the remaining required courses below.)*

#### Certificate of Proficiency in Construction Technology

Air Conditioning & Refrigeration Program

Course Number and Name	Credits
FAC 2102	2
FAC 2104	4
FAC 2202	2
FAC 2212	2
<b>Total Hours</b>	<b>10</b>

**Fall**

Course Number and Name	Credits
ACR 1203	3
ACR 1205	5
ACR 1301	1
ACR 1302	2
BST 1003	3
WLD 1302	2
<b>Total Hours</b>	<b>16</b>

**Spring**

Course Number and Name	Credits
ACR 1222	2
ACR 1503	3
ACR 1602	2
TMAT 1203	3
<b>Total Hours</b>	<b>10</b>