



# AIR CONDITIONING & REFRIGERATION

## A STEDY Certificate Program



### PROGRAM DESCRIPTION

The Air Conditioning and Refrigeration program provides students with the essential skills required for entry-level employees in the A/C and refrigeration industry. Training in various aspects of A/C and Refrigeration include trouble-shooting, maintenance, repair and servicing of A/C units, related electrical controlling devices, motors and safety factors concerning the use of various refrigerants.

### JOB OUTLOOK

Employment of heating, A/C, and refrigeration mechanics and installers is projected to grow 21 percent from 2012 to 2022, faster than the average for all occupations. Candidates familiar with computers and electronics and those with good troubleshooting skills will have the best job opportunities as employers continue to have difficulty finding qualified technicians to work on complex new systems.

| Technician | Diagnostics | Repair |



### CREDITS ISSUED BY HIGH SCHOOL

\* Elective credits - please speak with your high school CTE counselor.

### STUDENT REQUIREMENTS

- \* History of good attendance
- \* Minimum GPA of 2.0
- \* Strong interest in career pathway
- \* Excellent study skills and the ability to work independently
- \* Transportation is the responsibility of the student



### COST REQUIREMENTS

Upon Acceptance into Program -

- \* AWC tuition and books paid for by STEDY
- \$25.00 STEDY registration fee (program supplies) paid by student
- \* Student responsible for certification fees and any licensure fees

### PROGRAMS REQUIREMENTS

- JTED district resident
- Current Freshman and Sophomore students may apply
- Copy of birth certificate
- Copy of unofficial transcript
- Proof of immunization
- State issued ID or driver's license

\*Accuplacer reading test

\*The Accuplacer reading test is available at no charge through: Arizona Western College please call 928-344-7641 for testing times.  
Arizona Western College  
2020 South Avenue 8E  
Yuma, AZ 85365

### **For more information:**

[www.stedycte.org](http://www.stedycte.org)  
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