

AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

About the Program

San José City College offers two certificates and an Associate in Science (A.S.) in Air Conditioning/Refrigeration Technology. This program is designed to develop the appreciation, knowledge, and skills essential for employment in the air conditioning and refrigeration industry. Instruction includes both theory and practical work with refrigeration and air conditioning machinery, electrical equipment, and related mathematics. A grade of "C" or better is required in each course in the major and approved major electives for each certificate and degree.

Career Options

Refrigeration Technician

- Air Conditioning Technician
- Facilities Technician
- Estimator
- Counter Sales
- Stationery Engineer
- Sheet Metal Technician
- Plumber and Pipe Fitter
- Electrician
- Facilities Maintenance Technician

Certificates/Degrees

- Certificate of Achievement – Level 2
- Certificate of Achievement – Level 3
- A.S. Degree

For additional information, see a counselor, visit the Career/Transfer Center, or contact the following:

Business and Workforce (408) 288-3131
Development Division

Associate Degree

- Air Conditioning and Refrigeration Technology - Associate in Science (<http://courseleaf.sjcc.edu/degrees-certificates/air-conditioning-refrigeration-technology/air-conditioning-refrigeration-technology-associate-science/>)

Certificates

- Air Conditioning and Refrigeration Technology - Certificate of Achievement Level 2 (<http://courseleaf.sjcc.edu/degrees-certificates/air-conditioning-refrigeration-technology/air-conditioning-refrigeration-technology-certificate-achievement-level-2/>)
- Air Conditioning and Refrigeration Technology - Certificate of Achievement Level 3 (<http://courseleaf.sjcc.edu/degrees-certificates/air-conditioning-refrigeration-technology/air-conditioning-refrigeration-technology-certificate-achievement-level-3/>)