

AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

[certificates/air-conditioning-refrigeration-technology/air-conditioning-refrigeration-technology-certificate-achievement-level-3/](#)

About the Program

San José City College offers two certificates and an Associate in Science (AS) 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 for each course in the major or area of emphasis. A "P" (Pass) grade is an acceptable grade for courses in the major or area of emphasis if the course is taken on a Pass/No Pass basis.

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
- AS 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->