

STATIONARY OPERATOR, CERTIFICATE

The **Stationary Operator certificate** is designed for the individual seeking a career in Facility Maintenance. The certificate prepares students for commercial and industrial Facility Maintenance. This certificate requires 31 credits in the courses listed below.

For more information about Heating, Ventilation, Air Conditioning & Refrigeration, please visit the program page (<http://www.cod.edu/hvacr/>).

Certificate Requirements

Field of Study Code: HVACR.CER.STATOP

Code	Title	Credits
HVACR 1100	Refrigeration Principles	3
HVACR 1105	Introduction to Safety, Materials and Equipment	3
HVACR 1108	Refrigerant Certification	1
HVACR 1110	Introduction to Electricity and Hvacr Controls	3
HVACR 1181	Heating Principles	3
HVACR 2110	Facility Electrical Systems	3
HVACR 2186	Hydronic Heating	3
HVACR 2187	Central Heating Plants	3
HVACR 2202	Commercial Air Conditioning	3
HVACR 2236	Central Cooling Plants	3
HVACR 2242	Mechanical Systems	3
Total Credits		31

This page lists programs related to one another.

- Building Automation Systems (BAS), Certificate (<https://catalog.cod.edu/programs-study/heating-ventilation-air-conditioning-refrigeration/building-automation-systems-bas-certificate/>)
- Energy Audit and Analysis, Certificate (<https://catalog.cod.edu/programs-study/heating-ventilation-air-conditioning-refrigeration/energy-audit-analysis-certificate/>)
- Facility Maintenance Mechanic, A.A.S. (<https://catalog.cod.edu/programs-study/heating-ventilation-air-conditioning-refrigeration/facility-maintenance-mechanic-aas/>)
- Heating, Air Conditioning and Refrigeration Service Technician, A.A.S. (<https://catalog.cod.edu/programs-study/heating-ventilation-air-conditioning-refrigeration/heating-air-conditioning-refrigeration-service-technician-aas/>)
- HVACR Contractor, A.A.S. (<https://catalog.cod.edu/programs-study/heating-ventilation-air-conditioning-refrigeration/hvacr-contractor-aas/>)
- Service Technician, Certificate (<https://catalog.cod.edu/programs-study/heating-ventilation-air-conditioning-refrigeration/service-technician-certificate/>)