

Occupational Endorsement Certificate in Refrigeration and Heating

This program is delivered only through Matanuska-Susitna College.

The Occupational Endorsement Certificate (OEC) in Refrigeration and Heating prepares students with the technical skills required to install, diagnose, and repair modern commercial and residential heating, ventilation, air-conditioning, and refrigeration (HVAC/R) systems.

Admission Requirements

- Complete the Admission Requirements for Occupational Endorsement Certificates (<http://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate/>).

Graduation Requirements

- Complete the General University Requirements for Occupational Endorsement Certificates (<http://catalog.uaa.alaska.edu/undergraduateprograms/oecrequirements/>).
- Complete the following major requirements with a minimum grade of C:

| Code | Title | Credits |
|--------------|---|-----------|
| RH A101 | Refrigeration and Air Conditioning I | 4 |
| RH A105 | Electrical Circuits for Refrigeration and Heating | 3 |
| RH A107 | Fundamentals of Heating | 4 |
| RH A109 | HVAC/R Codes | 1 |
| RH A122 | Refrigeration and Air Conditioning II | 4 |
| RH A124 | HVAC/R Distribution Systems | 4 |
| RH A126 | HVAC/R Control Systems | 3 |
| RH A132 | HVAC/R Troubleshooting Essentials | 1 |
| Total | | 24 |

A minimum of 24 credits are required for the degree.