

# Occupational Endorsement Certificate in Refrigeration & Heating

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*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
<b>Total</b>		<b>24</b>

**A minimum of 24 credits are required for the degree.**