

# Mechatronics: Heating, Ventilation, and Air Conditioning (HVAC) Technology, Career Pathways Certificate



Certificate

Total credits: 15.0

Major Course    General Education Course    Elective Course    Milestone

| Term 1                                                                                                                                                                                                                     | Term 2                                                                                                                                                                                                                 | Term 3                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fall                                                                                                                                                                                                                       | Winter                                                                                                                                                                                                                 | Spring                                                                                                                                                                                            |
| 6.0 credits                                                                                                                                                                                                                | 4.0 credits                                                                                                                                                                                                            | 5.0 credits                                                                                                                                                                                       |
| <div>MT3. 821 — Electrical Systems and Troubleshooting — 4.0 credits — Major Course</div> <div>MT3. 854 — Refrigeration Servicing — 2.0 credits — Major Course</div> <div>Milestone: Meet with your academic advisor</div> | <div>MT3. 848 — EPA Technician Certification — 2.0 credits — Major Course</div> <div>MT3. 855 — Refrigeration Troubleshooting — 2.0 credits — Major Course</div> <div>Milestone: Meet with your academic advisor</div> | <div>MT3. 847 — HVAC Systems Controls — 3.0 credits — Major Course</div> <div>MT3. 849 — Heating Systems — 2.0 credits — Major Course</div> <div>Milestone: Meet with your academic advisor</div> |

This program map represents one possible pathway through the program and is for reference only. Make an appointment with the [First Resort](#) (prospective students) or [Advising](#) (current students) to receive personalized guidance.