## Micro Course Monday – Ground Source Heat Pumps

Micro Course	Ground Source Heat Pumps
Date	Monday, March 18th
Time	3:00-4:00pm
In-Person Location	Dana Hall 228 – campus map – parking in lot 5
Online Link	Live online in Collaborate
Presenter	Mike Newtown

## **MICRO COURSE MONDAY**

## **GROUND SOURCE HEAT PUMPS**

Join Mike Newtown on Monday, March 18th at 3:00pm in Dana 228 or live online in Collaborate





In this session explore the enduring advantages of Ground Source Heat Pumps that have stood the test of time. Understand how the Earth's inherent warmth can be tapped into for consistent, low-cost energy once you've crossed the initial installation hurdle. Uncover the science behind the infrastructure, from ground heat exchangers to the distribution system, and witness the impressive final setup that maximizes thermodynamics within the boundaries of natural laws. There is no magic, just science explained in a way accessible to everyone! Come be part of an enlightening session that will empower you with knowledge about these incredible technologies shaping the future of heating and cooling. Your journey to a more efficient, eco-friendly, cost-effective solution begins here!

## Still interested in the topic?

Every spring semester, SUNY Canton offers <u>GMMD 421 – Sustainability Design</u>, a 3-credit course you can use as an upper-level general elective. Enroll in the <u>Sustainability minor</u>, which includes 6 courses (18 credits) focused on the efforts towards continuing economic, professional and national growth in a generational and environmentally responsible manner.