

NHTI—Concord's Community College

Associate in Science in Mathematics Program Educational Objectives

Students graduating with an Associate in Science in Mathematics degree will demonstrate the ability to:

- Use current technology to collect, analyze, and present data
- Research and use peer-reviewed sources of literature
- Communicate ideas effectively, both written and orally; and work productively as team members
- Identify, discuss, and analyze mathematical and physical theories relevant to STEM
- Apply mathematical methods across disciplines
- Employ problem-solving strategies to model and understand contemporary societal issues
- Complete adequate coursework to transfer to a four-year university in a STEM field at or close to the junior-year level