

ENVIRONMENTAL SCIENCE

ASSOCIATE OF SCIENCE (AS) - 60 CREDITS

About this program

The Associate of Science in Environmental Science is designed to provide students an avenue to a four-year environmental science degree, preparing them for a career in an environmental field. The program emphasizes a broad background in natural sciences, ensuring students are properly prepared for further study at an advanced level.

Program outcomes

1. Utilize the scientific method to formulate and test hypotheses through experimental design.
2. Explain and apply basic principles of natural and physical sciences.
3. Relate principles of biology and chemistry to environmental systems.
4. Evaluate the inter-relatedness of human social, ethical and political issues and the natural environment.
5. Demonstrate effective oral and written communication skills.
6. Apply, evaluate and synthesize laboratory techniques, field methods, data collection and data analysis.

Curriculum overview

Crds	Requirement type
Total	
Developmental courses note: A student may be required to enroll in developmental courses in reading, writing and math. A student's scores on the Accuplacer assessment will determine enrollment in developmental courses. The purpose of developmental courses is to prepare students for the demands of a college-level curriculum. <i>Credits may vary.</i>	
Accreditation: Minnesota State Community and Technical College is accredited by the Higher Learning Commission, a regional accreditation agency recognized by the U.S. Department of Education. The Higher Learning Commission 230 South LaSalle Street, Suite 7-500 Chicago, IL 60604-1411 http://www.ncahigherlearningcommission.org Phone: 312.263.0456 / 800.621.7440	

Curriculum requirement details

Required courses

Other requirements or restricted electives



Course summaries



ENVIRONMENTAL SCIENCE

ASSOCIATE OF SCIENCE (AS) - 60 CREDITS

Program Plan — ""

Locations:

