

**Associate of Science in STEM Studies at CCV**  
**to a**  
**Bachelor of Science in Natural Science at NVU**  
*Available on the Lyndon Campus*

This transfer pathway will help you plan courses at the Community College of Vermont (CCV) that will meet major specific requirements at Northern Vermont University (NVU). Transfer students from CCV who have obtained an Associate of Arts or an Associate of Science degree will have the NVU general education program requirements waived. Transfer courses from regionally accredited institutions will be accepted if grades are C- or better. *This transfer pathway is based on the 2021-2022 catalog year*

<b>Associate of Science in STEM Studies at CCV</b>	<b>Bachelor of Science in Natural Science at NVU</b>
General Education—First Semester Seminar INT 1050 Dimensions of Self & Society	Elective/NVU general education requirement waived for CCV graduate
General Education—Technological Literacy Recommend Computer Information Systems (CIS) above 1040	Elective/NVU general education requirement waived for CCV graduate
General Education—Communication Any eligible course in this category	Elective/NVU general education requirement waived for CCV graduate
General Education—English Composition ENG 1061 English Composition	ENG 1081 Writing and Reading Strategies for College
General Education—Mathematics Choose MAT 1230 College Algebra	MAT 1020 Intermediate Algebra
General Education—Research & Writing Intensive: Choose ENG 2135 Technical Writing & Research	Elective/NVU general education requirement waived for CCV graduate
General Education—Scientific Method: Choose BIO 1211 Introduction to Biology: Ecology and Evolution	BIO 1211 Introduction to Biology: Ecology and Evolution
General Education—Human Expression: Any eligible course in this category	Elective/NVU general education requirement waived for CCV graduate
General Education—Human Behavior: Any eligible course in this category	Elective/NVU general education requirement waived for CCV graduate
General Education—Global Perspectives & Sustainability: Choose ENV 1010 Introduction to Environmental Science	ENV 1080 Introduction to Environmental Science
General Education—Seminar in Educational Inquiry: HUM 2010 Seminar in Education Inquiry	Elective/NVU general education requirement waived for CCV graduate
INT 2860 Professional Field Experience	Elective
Choose a minimum of 23 college-level credits from any combination of allied health, architecture, biology, chemistry, computer information systems (above CIS 1020), environmental science, mathematics, mechanical engineering technology, and physics courses.  Recommend BIO 1212 Introduction to Biology: Cells and Genetic Basis, MAT 2021 Statistics I, PHY 1041 Physics I, PHY 1042 Physics II	Work closely with your CCV advisor and your NVU Admissions Counselor when planning and choosing your CCV electives to ensure optimum transferability.
<b>Total CCV Credits: 60</b>	

**Additional Courses to be taken at Northern Vermont University**

**Core Curriculum (42 credits)**

SCI 1000 First-Year Seminar in Science and Sustainability

BIO 1212 Introduction to Biology: Cells and Genetic Basis (*recommend taking at CCV*)

GEY 1111 Introduction to Geology I

GEY 2112 Introduction to Geology II

MAT 2021 Statistics I (*recommend taking at CCV*)

PHY 2031 Fundamental Physics I (*recommend taking the substitute PHY 1041 at CCV*)

PHY 2032 Fundamental Physics II (*recommend taking the substitute PHY 1042 at CCV*)

SCI 4610 Senior Seminar

SCI 4900 Research in Science (*Students must complete at least 4 credits of SCI 4900, preferably over at least two terms*).

**Additional Courses: (28 Credits)**

Twenty-eight credits from Natural Science, of which twenty-four must be at 3000 or 4000 level. Up to eight credits may be taken from Atmospheric Sciences at 3000 or 4000 level.

**Estimated number of additional credits at NVU: 60**