

Associate of Science in STEM Studies at CCV
to a
Bachelor of Science in Health Sciences: Pre-Professional Studies at NVU
Available on the Johnson 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 degree program has additional grade requirements for select courses. This transfer pathway is based on the 2021-2022 catalog year.***

Associate of Science in STEM Studies at CCV	Bachelor of Science in Health Sciences at NVU
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 1071 – College Writing
General Education—Mathematics: Choose MAT 2021 Statistics I	MAT 2021 Statistics
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 CHE 1031 General Chemistry I	CHE 1031 General Chemistry I
General Education—Human Expression: Any eligible course in this category	Elective/NVU general education requirement waived for CCV graduate
General Education—Human Behavior: Choose PSY 1010 Introduction to Psychology	PSY 1010 Introduction to Psychology
General Education—Global Perspectives & Sustainability: Any eligible course in this category	Elective/NVU general education requirement waived for CCV graduate
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 2011 Anatomy & Physiology I, BIO 2012 Human Anatomy & Physiology II, BIO 1211 Introduction to Biology: Ecology and Evolution, BIO 1212 Introduction to Biology: Cells and Genetic Basis, CHE 1032 General Chemistry II, 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.
Total CCV Credits: 60	

Additional Courses to be taken at Northern Vermont University
Health Sciences Core Curriculum (24 credits)
AHS 1010 Contemporary Health Issues
AHS 1340 First Aid and CPR
AHS 2370 Fundamentals of Nutrition (<i>recommend taking the substitute BIO 1030 at CCV</i>)
*BIO 2011 Anatomy & Physiology I (<i>recommend taking at CCV</i>)
*BIO 2012 Human Anatomy & Physiology II (<i>recommend taking at CCV</i>)
SCI 2270 Student Knowledge Improvement and Leadership Learning Seminar (SKILLS) (<i>taken twice</i>)
ENV 2210 Current Topics in Science (<i>taken twice</i>)
Pre-Professional Health Studies Concentration - Required Courses (36 credits)
AHS 4025 Health Behavior: Change & Adherence
AHS 4110 Psychophysiology of Stress
*BIO 1211 Introduction to Biology: Ecology and Evolution (<i>recommend taking at CCV</i>)
*BIO 1212 Introduction to Biology: Cells and Genetic Basis (<i>recommend taking at CCV</i>)
CHE 1032 General Chemistry II (<i>recommend taking at CCV</i>)
PHY 2031 Fundamental Physics I (<i>may be substituted with PHY 1041 at CCV</i>)
PHY 2032 Fundamental Physics II (<i>may be substituted with PHY 1042 at CCV</i>)
AHS 4810 Internship in Allied Health Science OR AHS 4911 Senior Research
Pre-Professional Health Studies Concentration - Electives (6 to 8 credits)
AHS 2130 Strength & Conditioning
AHS 3043 Care & Prevention of Athletic Injuries
AHS 3050 Introduction to Pharmacology
AHS 3230 Physiology of Exercise
BIO 3125 Biological Chemistry
BIO 3130 Cellular Biology: A Molecular Approach (<i>offered every three years</i>)
BIO 3140 Introduction to Microbiology (<i>offered every three years</i>)
CHE 3111 Organic Chemistry I
PSY 2070 Developmental Psychology
PSY 3070 Abnormal Psychology
Estimated number of additional credits at NVU: 60
<p>*Important Note: To remain in the Pre-Professional Health Studies program, students must achieve a minimum cumulative GPA of 3.0 after completion of four semesters, plus at least a 3.0 GPA in the following courses:</p> <ul style="list-style-type: none"> • BIO 2011 Anatomy & Physiology I • BIO 2012 Anatomy & Physiology II • BIO 1211 Introduction to Biology: Ecology & Evolution • BIO 1212 Introduction to Biology: Cells and Genetic Basis of Life