

CCV STEM Studies to NVU Health & Exercise Science (B.S.) (Johnson)

CCV Degree Program: STEM Studies	NVU Degree Program: Health & Exercise Science (B.S.)
General Education: First Semester Seminar. INT-1050 Dimensions of Self & Society	General Education: First-Year Seminar
General Education: Technological Literacy: Choose: CIS-1041 Computer Applications	General Education: Mathematics and Computing in the World
General Education: Communication. Choose an approved transfer course in Communication	General Education: Communicating in the World: Written Expression
General Education: ENG-1061 English Composition	General Education: Communicating in the World: Written Expression: ENG-1081 Writing & Reading Strategies for College
General Education: Mathematics. Choose: MAT-2121 Statistics	General Education: Mathematics and Computing in the World: MAT-2121 Statistics
General Education: Research Writing Intensive. Choose: ENG-2135 Technical Writing and Research	General Education: Communicating in the World: Written Expression
General Education: Scientific Method. Choose BIO 1210 Biology or BIO 1212 Intro to Biology: Cells and Genetic Basis of Life	General Education: Natural and Physical Worlds: BIO 1210 Biology or BIO 1212 Intro to Biology: Cells and Genetic Basis of Life
General Education: Human Expression. Choose an approved transfer course in Art or Music	General Education: Creativity in the World: Art and Aesthetics
General Education: Human Behavior. Choose: PSY 1010 Intro to Psychology	General Education: Being in the World: Society and Behavior: PSY 1010 Intro to Psychology
General Education: Global Perspectives & Sustainability Choose: GEO-1010 Introduction to Geography	General Education: Enriched Course in Climate Change; Sustainability; or Social Justice: GEO-1010 Introduction to Geography
General Education: HUM-2010 Seminar in Educational Inquiry	General Education: Diversity in the World: History and Culture
INT 2860 Professional Field Experience	General Elective
Choose a minimum of 23 College-level credits from any combination of STEM courses:	
AHS 2120 Wellness for Life	AHS 1010 Contemporary Health Issues
BIO 2011 Human Anatomy and Physiology I	BIO 2011 Human Anatomy and Physiology I
BIO 2012 Human Anatomy and Physiology II	BIO 2012 Human Anatomy and Physiology II
CHE 1031 General Chemistry	CHE 1031 General Chemistry
PHY 1041 Physics I	PHY 1041 Physics I
PHY 1042 Physics II	PHY 1042 Physics II
Total CCV Credits: 60	

Additional Courses to be taken at Northern Vermont University
AHS 1340 First Aid and CPR
AHS 2080 Health Sciences Seminar
AHS 2130 Strength & Conditioning
BIO 3180 Nutrition
CHE 1031 General Chemistry I
ENV 2210 Current Topics in Science

AHS 4060 Cardiopulmonary Assessment, Rehabilitation & Training
AHS 4110 Psychophysiology of Stress
AHS 4810 Internship in Allied Health Science or AHS 4911 Senior Research
Complete 6 to 8 credits from the list below:
AHS 1080 Lifetime Fitness
AHS 3043 Care & Prevention of Athletic Injuries
AHS 3050 Introduction to Pharmacology
AHS 4025 Health Behavior: Change & Adherence
BIO 3125 Biological Chemistry
BIO 3130 Cellular Biology: A Molecular Approach
BIO 3140 Introduction to Microbiology
CHE 1032 General Chemistry II
CHE 3111 Organic Chemistry I
PHY 2031 Fundamental Physics I
PHY 2032 Fundamental Physics II
PSY 2070 Developmental Psychology
PSY 3070 Abnormal Psychology
Additional Credits to reach 120 (may include general electives and general education courses as needed to meet degree requirements)
In order to graduate from Northern Vermont University with a Bachelor of Science in Wellness & Alternative Medicine, students must have a minimum of 120 credits (33 credits hours at the 3000 or 4000 level must be from Northern Vermont University). Students who graduate with an Associate Degree in STEM Studies from the Community College of Vermont may enter the Wellness & Alternative Medicine program. All college-level courses from CCV or other accredited institutions will be accepted by Northern Vermont University (non-credit courses and remedial/developmental courses will not be accepted) and applied where possible to the credits required to reach the 120 credits necessary to complete a bachelor's degree.