

**CCV STEM Studies A.S. to UVM Health Sciences B.S. Pathway**  
**College of Nursing and Health Sciences (CNHS)**  
**Catalogue Year: 2021-2022**

<b>CCV DEGREE PROGRAM: STEM Studies</b>	<b>UVM DEGREE PROGRAM: Health Sciences</b>
Gen Ed: First Semester Seminar INT 1050 - Dimensions of Self & Society	HUMN 0XX - Humanities General Education
Gen Ed: Introductory Written Expression ENG 1061 - English Composition	English General Education & University FWIL ENGS 001 - FW:Written Expression
Gen Ed: Digital and Computing Literacy Select from approved list of CCV offerings	CS 0XX - 1-99 level CS credit, Elective
Gen Ed: Mathematics <i>Choose:</i> MAT 2021 - Statistics I	University QR & Math/Stat General Education & Major STAT 111 - QR:Elements of Statistics
Gen Ed: Natural Science <i>Choose:</i> BIO 1212 - Intro Bio: Cells & Genetic Basis	Natural and Applied Sciences General Education BIOL 001 - Principles of Biology
Gen Ed: Social Science <i>Choose:</i> SOC 1020 - Ethnicity & Diversity in the US	Social and Behavioral Sciences General Education & University D1 D1: SOC 019 - Race Relations in the US
Gen Ed: Arts and Aesthetics <i>Choose from:</i> Approved CCV offerings in ARH	Humanities General Education (please refer to the <a href="#">UVM Transfer Guide</a> )
Gen Ed: Humanistic Perspectives <i>Choose:</i> HUM 2020 - Bioethics	NH 120 - Health Care Ethics, Major
Gen Ed: Communication <i>Choose from:</i> ANT 2020 - Language, Culture & Communication COM 1010 - Effective Workplace Communication COM 1030 - Intercultural Communication PSY 2420 - Group Process: Theory & Practice	Social and Behavioral Sciences General Education (please refer to the <a href="#">UVM Transfer Guide</a> )
Gen Ed: Research & Writing Intensive <i>Choose:</i> ENG 2135: Technical Writing & Research	ENGS 0XX, 1-99 level ENGS credit, English General Education
Gen Ed: HUM 2010 - Seminar in Educational Inquiry	HUMN 0XX - Social and Behavioral Sciences General Education
INT 2860 - Professional Field Experience	EDEC 0XX - 1-99 level EDEC credit, Elective
STEM Electives - 23 college-level credits in AHS, ARC, BIO, CHE, CIS (above CIS-1020), ENV, MAT, MEC, or PHY  <i>Choose four courses from:</i> AHS 1015 - Introduction to Health Information Systems AHS 1205 - Medical Terminology AHS 1410 - Introduction to Phlebotomy AHS 1520 - Introduction to Pharmacy AHS 2015 - Principles of Public Health AHS 2120 - Wellness for Life AHS 2470 - Fundamentals of Pharmacology BIO 1030 - Intro to Nutrition  <i>Choose from: (one semester of CHE is recommended)</i> *BIO 2011 - Human Anatomy & Physiology 1 *BIO 2012 - Human Anatomy and Physiology II BIO 2120 - Elements of Microbiology CHE 1031 - General Chemistry I CHE 1032 - General Chemistry II PHY 1041 - Physics I PHY 1042 - Physics II <i>Recommend 6 additional MATH/STAT credits:</i> MAT 1531 - Calculus I MAT 2532 - Calculus II	UVM degree requires a total of 18 credits in Health-Related Electives, of which 6 credits must be at the 100-level or higher (complete the 100-level classes at UVM).  UVM degree requires a total of 18 credits in Natural and Applied Sciences. Complete additional Science credits as needed to reach 14 total transfer credits. The final 4 credits will be completed at UVM.  *Must complete both BIO 2011 and BIO 2012 to receive equivalent ANPS 019 and ANPS 020 credit at UVM.  Students <b>must</b> complete either STAT 111 or 141 (Mathematics general education requirement). Students then <b>choose</b> either 6 credits of MATH (at 019 level or higher) or 2 STAT classes or 1 MATH and 1 STAT class.
<b>Total Credits at CCV: 60</b>	

**Credits remaining at UVM:**

HSCI 021, 103(D2), 120(SU), 130, 140, 160, 202, 240, 250, 280, additional Health-Related credits (18 credits total, of which 6 credits must be at the 100-level or higher); additional general education credits if not completed at CCV, including BHSC 034 and recommend PSYS 001 & SOC 001.

Electives: As needed to reach 60 total credits

**Total credits required to earn Bachelor's degree is minimum 120.**

*NH 050 - App to Hlth: From Pers to Syst. is waived for TR students.*