

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

CCV DEGREE PROGRAM: STEM Studies	UVM DEGREE PROGRAM: Health Sciences
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 UVM Transfer Guide)
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 UVM Transfer Guide)
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 must complete either STAT 111 or 141 (Mathematics general education requirement). Students then choose either 6 credits of MATH (at 019 level or higher) or 2 STAT classes or 1 MATH and 1 STAT class.
Total Credits at CCV: 60	

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.