

**CCV STEM Studies A.S. to UVM Public Health Sciences B.S. Pathway**  
**College of Nursing and Health Sciences (CNHS)**  
**Catalogue Year: 2024-2025**

<b>CCV DEGREE PROGRAM: STEM Studies</b>	<b>UVM DEGREE PROGRAM: Public Health Sciences</b>
Gen Ed: First Semester Seminar INT 1050 - Dimensions of Self & Society	HUMN 1XXX - D1
Gen Ed: Introductory Written Expression ENG 1061 - English Composition	ENGL 1001 - Written Expression, WIL1
Gen Ed: Digital and Computer Literacy Select from approved list of CCV Course Offerings	Elective (please refer to the Transfer Credit Guide)
Gen Ed: Mathematics <i>Choose:</i> MAT 2021 - Statistics I	STAT 1110 - Elements of Statistics, QD
Gen Ed: Natural Science <i>Choose:</i> BIO 1212 - Intro Bio: Cells & Genetic Basis	BIOL 1400 - Principles of Biology, N2
Gen Ed: Social Science <i>Choose:</i> ANT 1010 - Cultural Anthropology	ANTH 1100 - Cultural Anthropology, D2, S1, SU
Gen Ed: Arts and Aesthetics <i>Choose from:</i> ARH 2011, ARH 2012, ARH 2020, ARH 2050, ART 1011, ART 1020, ART 1050, ART 1070, ART 1160, ART 1170, ART 1350, ART 2020, ART 2031, ART 2080, ART 2212, ART 2241, ART 2311, ART 2312, ART 2315, ART 2320, ART 2440, DAN 2210, ENG 2090, ENG 2101, ENG 2150, FLM 1050, FLM 2050, FLM 2060, HUM 2200	AH1, plus DAN 2210 fulfills D2 requirement and ENG 2090 fulfills WIL1 and HUM 2200 fulfills D1 requirement (please refer to the Transfer Credit Guide)
Gen Ed: Humanistic Perspectives <i>Choose:</i> HUM 2020 - Bioethics	PHIL 2XXX - AH3, GC2 (exception to apply as NH 2200)
Gen Ed: Communication <i>Choose:</i> COM 1020 - Interpersonal & Small Group Communication	SPCH 1XXX - OC
Gen Ed: Research & Writing Intensive <i>Choose:</i> ENG 2135 - Technical Writing & Research	ENGL 1XXX - WIL1
Gen Ed: HUM 2010 - Seminar in Educational Inquiry	HUMN 1XXX - WIL1, AH3
Program Requirements:	
INT 1017 - Creative and Critical Thinking	IDSS 1XXX - Elective
INT 2860 - Professional Field Experience	EDEC XXXX - Elective
STEM Electives - 22 college-level credits  <i>Choose:</i> MAT 1221 - Finite Math  <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 2 courses from: (one semester of CHE is recommended)</i> BIO 2011 - Human Anatomy & Physiology I BIO 2012 - Human Anatomy and Physiology II BIO 2120 - Elements of Microbiology CHE 1020 - Intro to Chemistry	MATH 1077 - Exploring Modern Mathematics, MA  UVM degree requires a total of 18 credits in Health-Related Electives, of which 6 credits must be at the 2000-level or higher (complete the 2000-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.

CHE 1031 - General Chemistry I CHE 1032 - General Chemistry II PHY 1041 - Physics I PHY 1042 - Physics II	
<b>Total Credits at CCV: 61</b>	
<p><b>Credits remaining at UVM: minimum 60 credits</b></p> <p><u>Distribution/CCC:</u> Need 40 unique CCC credits.</p> <p><u>Major:</u> HSCI 1100 (S1), 2100, 2200 (SU), 2300 (S1), 2400, 2500, 3100, 3300, 3400, 3500; BHSC 1340* (N2); HSCI 1980 (W2, D1); 3 additional credits of MA or Stats (if STAT 1110 and MATH 1077 completed through transfer credit); additional Social and Behavioral Sciences credits (12 credits total); additional Health-Related credits (18 credits total, of which 6 credits must be at the 2000-level or higher)</p> <p><u>Electives:</u> As needed to reach 60 total credits</p> <p><b>Total credits required to earn Bachelor's degree is minimum 120.</b></p> <p><i>NH 1500 – App to Hlth: From Pers to Syst. is waived for TR students.</i></p> <p>*BHSC 1340 (or equivalent) is a required course that also counts towards Natural and Applied Science Electives and is suggested in the first year. Students must take either BHSC 1340 (4 credits) OR One of BIOL 1400 OR BCOR 1400 AND One of MMG 1020 OR MMG 2010 OR PATH 2010 (8 credits).</p>	<p><i>Students completing Calculus and/or specific foreign languages at UVM will be required to complete placement tests prior to registering into these courses at UVM.</i></p> <p><i>Students with applied transfer credit to their CCV degree and other transfer credits must send an official transcript from <u>each</u> transcribing institution to UVM. How transfer credits are accepted by CCV may differ from UVM's policies. Please note that this includes evaluation of AP, IB, and CLEP scores.</i></p> <p><i>Please contact Undergraduate Admissions, <a href="mailto:transfer.apply@uvm.edu">transfer.apply@uvm.edu</a> with questions about transfer credits from other institutions.</i></p> <p><i>Information related to Academic Honors can be found in the UVM undergraduate catalogue. Please note: to graduate with Latin Honors, a student must have taken at least sixty credits at UVM in which a letter grade of A, B, C, D, or F has been awarded.</i></p>



## CATAMOUNT CORE CURRICULUM

CATAMOUNT CORE is made up of 42 credits in courses distributed across three main areas:

- Liberal Arts (21 credits)
- Core Skills (9 credits)
- Common Ground Values (12 credits)

Students will be able to take courses that fulfill more than one category, but they must still take at least 40 unique credits of courses that have been approved to fulfill CATAMOUNT CORE CURRICULUM requirements.

<h3 style="color: #008080; margin: 0;">LIBERAL ARTS</h3> <p style="font-size: x-small; margin: 0;">21 CREDITS</p> <p><b>AH ARTS &amp; HUMANITIES</b> 6 CREDITS FROM ANY OF THE FOLLOWING</p> <p style="font-size: x-small; margin: 0;">AH1: Arts AH2: Literature AH3: Humanities</p> <p><b>S1 SOCIAL SCIENCES</b> 6 CREDITS</p> <p><b>N NATURAL SCIENCES</b> 6 CREDITS FROM ANY OF THE FOLLOWING</p> <p style="font-size: x-small; margin: 0;">N1: Natural Science (no Lab) N2: Natural Science (w/Lab)</p> <p><b>MA MATHEMATICS</b> 3 CREDITS</p>	<h3 style="color: #008080; margin: 0;">CORE SKILLS</h3> <p style="font-size: x-small; margin: 0;">9 CREDITS</p> <p><b>QD QUANTITATIVE &amp; DATA LITERACY</b> 3 CREDITS</p> <p><b>WIL1 WRITING &amp; INFORMATION LITERACY 1</b> 3 CREDITS</p> <p><b>WIL2/ OC WRITING &amp; INFORMATION LITERACY 2</b> 3 CREDITS</p> <p style="font-size: x-small; margin: 0;">WIL2: Writing &amp; Information Literacy Tier 2 - OR - OC: Oral Communication</p>	<h3 style="color: #008080; margin: 0;">COMMON GROUND VALUES</h3> <p style="font-size: x-small; margin: 0;">12 CREDITS</p> <p><b>D DIVERSITY</b> 6 CREDITS (INCLUDING AT LEAST 3 D1 CREDITS)</p> <p style="font-size: x-small; margin: 0;">D1: Race and Racism in the US D2: Diversity of Human Experience</p> <p><b>SU SUSTAINABILITY</b> 3 CREDITS</p> <p><b>GC GLOBAL CITIZENSHIP</b> 3 CREDITS</p> <p style="font-size: x-small; margin: 0;">GC1: Global Systems &amp; Problems - OR - GC2: Developing Global Citizens</p>
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LEARN MORE AT [GO.UVM.EDU/CATAMOUNTCORE](http://GO.UVM.EDU/CATAMOUNTCORE)