## CCV Health Science A.S. to UVM Health Sciences B.S. Pathway College of Nursing and Health Sciences (CNHS) Catalogue Year: 2020-2021

CCV Degree Program - Health Science	UVM Degree Program - Health Sciences
Gen Ed - First Semester Seminar	
INT 1050 - Dimensions of Self and Society	HUMN 0XX - 3 credits in Humanities
Gen Ed - Technological Literacy	
Choose one: CIS 1041 or CIS 1430	CS 0XX, Elective
Gen Ed - Communication	
Choose from: ANT 2020 - Language, Culture, and Communication COM 1020 - Interpersonal and Small Group Communication COM 1030 - Intercultural Communication PSY 2420 - Group Process: Theory and Practice	3 credits in Social and Behavioral Sciences (please refer to the UVM Transfer Guide)
Gen Ed - English Composition	
ENG 1061 - English Composition	ENGS 001 - FW:Written Expression fulfills University FWIL requirement
Gen Ed - Mathematics	
Choose from: MAT 1531 - Calculus I MAT 2021 - Statistics I MAT 2532 - Calculus II	MATH 021 STAT 111 MATH 022 3-4 credits in Mathematics or Statistics, fulfills University QR requirement Students <b>must</b> complete either STAT 111 or STAT 141. Students then <b>choose</b> to take either 6 credits of MATH (at 019 level or higher) or 2 STAT classes or 1 MATH and 1 STAT class.
Gen Ed - Research and Writing Intensive	
Select from approved list of CCV offerings except ENG 2145	ENGS XXX, 3 credits in English
Gen Ed - Scientific Method	
BIO 1140 - Human Biology or BIO 2011 - Human Anatomy and Physiology I	BIOL 004, 3 credits in Natural and Applied Sciences ISCI 0LX, 4 credits in Natural and Applied Sciences
Gen Ed - Human Expression	
Choose one course from approved CCV offerings in ARH, PHI, THA	3 credits in Humanities (please refer to the <u>UVM Transfer Guide</u> )

CCV Degree Program - Health Science	UVM Degree Program - Health Sciences
Gen Ed - Human Behavior	
Choose from: SOC 1020 - Ethnicity and Diversity in the United States SOC 2040 - Race, Ethnicity, Class, and Gender	SOC 019, SOC 11X 3 credits in Social and Behavioral Sciences, University D1 requirement
Gen Ed - Global Perspectives and Sustainability	
Select from approved list of CCV offerings from the following categories:  ANT Anthropology, GEO Geography, SOC Sociology or  SSC 1010 - Introduction to the Study of Community	3 credits in Social and Behavioral Sciences
Gen Ed	
HUM 2010 - Seminar in Educational Inquiry	HUMN 0XX, 3 credits in Social and Behavioral Sciences
AHS 1045 - Introduction to Health Care  13-18 credits of Health Science Electives	HLTH 0XX, 3 credits in Health Related Electives
Choose from these science credits: BIO 1140 - Human Biology (if not yet completed) BIO 2011 - Human Anatomy and Physiology I 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	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.
Choose additional credits from these Health Sciences electives:  AHS 1205 - Medical Terminology  AHS 1410 - Introduction to Phlebotomy  AHS 2120 - Wellness for Life  AHS 2470 - Fundamentals of Pharmacology	UVM degree requires a total of 18 credits in Health-Related Electives.
Choose 6 additional MATH/STAT credits (9 total MATH/STAT credits required for UVM):  MAT 1531 - Calculus I  MAT 2021 - Statistics  MAT 2532 - Calculus II	Students <b>must</b> complete either STAT 111 or 141. Students then <b>choose</b> to take either 6 credits of MATH (at 019 level or higher) or 2 STAT classes or 1 MATH and 1 STAT class.
Total CCV credits: 60	
	4 credits of BHSC, Human Cell Biology (counts towards 18 credits of Natural and Applied Sciences)
	Additional credits in Health-Related Electives and Natural and Applied Sciences Electives to reach 18-credits total in each category

CCV Degree Program - Health Science	UVM Degree Program - Health Sciences
	36 credits REQUIRED for Health Sciences Majors:
	HSCI 021 - Introduction to Public Health
	HSCI 102 - Epidemics: Dynamics of Infectious Disease
	HSCI 103 - D2:Foundations of Global Health
	HSCI 130 - Health Promotion
	HSCI 140 - Structure and Finance of US Healthcare
	HSCI 160 - Health Communication
	NH 120 - Health Care Ethics
	*MATH/STAT/STAT 111 - QR:Elements of Statistics or STAT 141
	QR: Basic Statistical Methods I
	HSCI 230 - SU:Reading and Evaluating Research
	HSCI 240 - Project Planning and Evaluation
	HSCI 250 - Writing for Health Professionals
	HSCI 280 - Capstone
	*if not taken at CCV
	Additional CNHS/UVM requirements/Electives

UVM Course Requirements - Fall Start (2020-2021)				
Fall 2020	credits	Spring 2021	credits	
NH 120 - Health Care Ethics	3	HSCI 102 - Epidemics	3	
HSCI 021 - Intro to Public Health	3	HSCI 130 - Health Promotion	3	
STAT 111/141	3	HSCI 140 - US Healthcare System	3	
Life and Physical Science Elective (BHSC 034)	4	HSCI 160 - Health Communication	3	
Electives	3	Electives (D1)	3-6	
Total	16	Total	15-18	
Fall 2021	credits	Spring 2022	credits	
HSCI 103 - D2:Global Health	3	HSCI 250 - Writing for Health Professions	3	
HSCI 230 - SU:Reading and Evaluating Research	3	HSCI 280 - SL:Capstone	3	
HSCI 240 - Project Planning	3	Electives	9-12	
Electives	3-6			
Total	15-18	Total	15-18	

## **UVM Course Requirements - Summer Start (2020-2021)**

## Summer 2020

HSCI 021 - Introduction to Public Health (OL)

Fall 2020	credits	Spring 2021	credits
NH 120 - Health Care Ethics	3	HSCI 130 - Health Promotion	3
HSCI 103 - D2:Global Health	3	HSCI 140 - US Healthcare System	3
STAT 111/141	3	HSCI 160 - Health Communication	3
HSCI 102 - Epidemics	3	Life and Physical Science Elective (BHSC 034)	4
Electives (D1)	3-6	Electives	3-6
Total	15-18	Total	16-19
Fall 2021	credits	Spring 2022	credits
HSCI 230 - SU:Reading and Evaluating Research	3	HSCI 250 - Writing for Health Professions	3
HSCI 240 - Project Planning	3	HSCI 280 - SL:Capstone	3
Electives	6-9	Electives	9-12
Total	15-18	Total	15-18

Minimum of 120 semester credit hours required for the major; final GPA 2.3 or higher.

Elective credits required will depend on student transcript and transfer credits.

## Coursework consists of:

- 36 credits in core courses.
- Electives: 18 credits in approved health related courses, 18 credits in life and physical sciences (including BHSC 034, required), 12 credits in social and behavioral sciences (two or more disciplines), 6 credits in math/statistics (excluding STAT 111 and STAT 141), 6 credits in English (including ENGS 001), 6 credits in humanities, and 12 credits in free electives.
- University sustainability (SU 3 credits), diversity fulfillment (D1, D2 6 credits), and quantitative reasoning (QR 3 credits) are required for graduation.