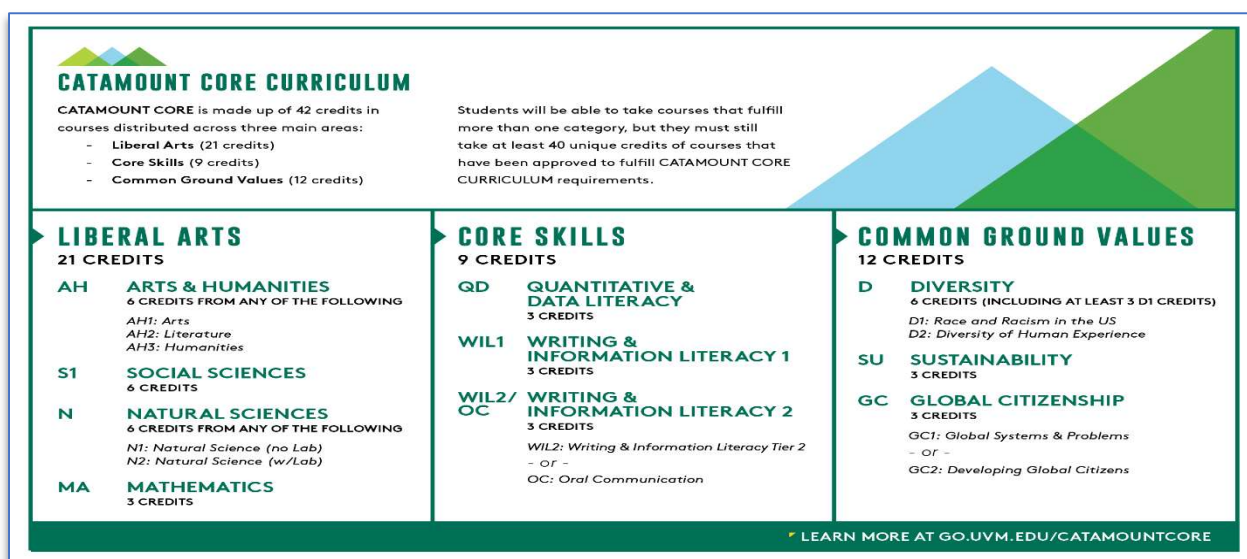| CCV STEM Studies A.S. to UVM Food Systems B.S. Pathway College of Agriculture and Life Sciences (CALS) Catalogue Year: 2023-2024	
CCV DEGREE PROGRAM: STEM Studies	**UVM DEGREE PROGRAM: Food Systems**
Gen Ed: First Semester Seminar INT 1050 - Dimensions of Self & Society	HUMN 1XXX - D1
Gen Ed: Introductory Written Expression ENG 1061 - English Composition	ENGL 1001 - Written Expression, WIL1
Gen Ed: Digital and Computer Literacy *Choose from:* CIS 1041 - Computer Applications CIS 1045 - Intro to Multimedia Applications and Tools	 Transfers as CS 1XXX, fulfills CALS 1850 req't Transfers as CALS 1850
Gen Ed: Mathematics: *Choose from:* MAT 1221 - Finite Math MAT 2021 - Statistics *Note: Students must complete both Finite Math and Statistics for the UVM degree.*	 MATH 1077 - Exploring Modern Mathematics, MA STAT 1110 - Elements of Statistics, QD
Gen Ed: Natural Science *Choose:* BIO 1220 - Botany	PBIO 1040 - Intro to Botany, N2, SU
Gen Ed: Social Science *Choose from:* ANT 2020, COM 1220, CRJ 1010, ECO 2020, ECO 2030, GEO 2020, POS 1020, PSY 1010, SOC 1010, SOC 1020, SSC 1010	S1, (please refer to the <u>UVM Transfer Guide</u>)
Gen Ed: Arts and Aesthetics *Choose from one of the following:* ARH 2011, ARH 2012, ARH 2020, ARH 2050, ART 1011, ART 1020, ART 1050, ART 1070, ART 1160, ART 1170, DAN 2210, ENG 2120, ENG 2150, FLM 1050, FLM 2060, HUM 2200	AH1, DAN 2210 fulfills D2 requirement and HUM 2200 fulfills D1 requirement (please refer to the <u>UVM Transfer Guide</u>)
Gen Ed: Humanistic Perspectives *Choose:* ANT 1010 - Intro to Cultural Anthropology	ANTH 1100 - Cultural Anthropology, D2, S1, SU
Gen Ed: Communication *Choose from:* ENG 1070 - Effective Speaking COM 1010 - Effective Workplace Communication	 SPCH 1400 - Effective Speaking, OC, fulfills CALS 2830 req't SPCH 1XXX, OC, fulfills CALS 2830 req't
Gen Ed: Research & Writing Intensive *Choose:* ENG 2135 - Technical Writing & Research	ENGL 1XXX, Elective
Gen Ed: HUM 2010 - Seminar in Educational Inquiry	HUMN 1XXX - WIL1
Program: INT 1017 - Creative and Critical Thinking	Elective
Program: INT 2860 - Professional Field Experience	Possibly count toward UVM internship requirement if internship is food systems related. Otherwise, Elective.

STEM Electives - Minimum of 22 college-level credits *Choose:* MAT 2021 - Statistics or MAT 1221 - Finite Math *(If not completed as Gen Ed Math Requirement. Both required at UVM.)* BIO 1030 - Intro to Nutrition ENV 1010 - Introduction to Environmental Science Approved CCV STEM Electives	STAT 1110 - Elements of Statistics, QD or MATH 1077 - Exploring Modern Mathematics, MA NFS 1043 - Fundamentals of Nutrition, N1 ENSC 1010 - Intro Environmental Sci, N1, SU, (fulfills PSS 1210 - Intro to Agroecology req't) Please refer to the <u>UVM Transfer Guide</u>
Total Credits at CCV: 60	
Credits remaining at UVM: <u>Major:</u> CDAE 1020, CDAE 1040 or NFS 1073, FS 1930, 2930, FS 2010/NFS 2113, FS 2020/CDAE 2080, FS 2030/NFS 2114; 3 credits at the 3000-level selected from an advisor-approved list. <u>Internship:</u> Field Experience/Research, 6 credits <u>Concentration:</u> must complete one of the following minors: (15-18 credits) Agroecology, Animal and Veterinary Sciences, Microbiology, Molecular Genetics, Nutrition and Food Sciences, Plant Biology, Soil Science, Sustainable Landscape Horticulture, Community Entrepreneurship, Community and International Development, Consumer + Advertising, Community Centered Design, Nutrition and Food Sciences, Public Communication, or Sustainable Landscape Horticulture (1 course/3 credits in the concentration must be at the 3000-level) <u>Remaining CCC:</u> AH, GC. Need 40 unique CCC credits. <u>Electives:</u> As needed to reach 60 total credits **Total credits required to earn Bachelor's degree is minimum 120.**	

CATAMOUNT CORE: UVM'S GENERAL EDUCATION CURRICULUM

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.

LIBERAL ARTS
21 CREDITS

AH — **ARTS & HUMANITIES**
6 CREDITS FROM ANY OF THE FOLLOWING
AH1: Arts
AH2: Literature
AH3: Humanities

S1 — **SOCIAL SCIENCES**
6 CREDITS

N — **NATURAL SCIENCES**
6 CREDITS FROM ANY OF THE FOLLOWING
N1: Natural Science (no Lab)
N2: Natural Science (w/Lab)

MA — **MATHEMATICS**
3 CREDITS

CORE SKILLS
9 CREDITS

QD — **QUANTITATIVE & DATA LITERACY**
3 CREDITS

WIL1 — **WRITING & INFORMATION LITERACY 1**
3 CREDITS

WIL2/OC — **WRITING & INFORMATION LITERACY 2**
3 CREDITS
WIL2: Writing & Information Literacy Tier 2
– or –
OC: Oral Communication

COMMON GROUND VALUES
12 CREDITS

D — **DIVERSITY**
6 CREDITS (INCLUDING AT LEAST 3 D1 CREDITS)
D1: Race and Racism in the US
D2: Diversity of Human Experience

SU — **SUSTAINABILITY**
3 CREDITS

GC — **GLOBAL CITIZENSHIP**
3 CREDITS
GC1: Global Systems & Problems
– or –
GC2: Developing Global Citizens

⌐ LEARN MORE AT GO.UVM.EDU/CATAMOUNTCORE