

CCV STEM Studies A.S. to UVM Food Systems B.S. Pathway
College of Agriculture and Life Sciences (CALs)
Catalogue Year: 2022-2023

CCV DEGREE PROGRAM: STEM Studies	UVM DEGREE PROGRAM: Food Systems
Gen Ed: First Semester Seminar INT 1050 - Dimensions of Self & Society	HUMN 01X - D1:fulfills Humanities & Fine Arts and University D1 requirement
Gen Ed: Introductory Written Expression ENG 1061 - English Composition	ENGS 001 - FW:Written Expression, fulfills University FWIL requirement
Gen Ed: Digital and Computer Literacy: <i>Choose from:</i> CIS 1041 - Computer Applications CIS 1045 - Intro to Multimedia Applications and Tools	Transfers as CS OXX, fulfills CALS 085 requirement Transfers as CALS 085
Gen Ed: Mathematics: <i>Choose from:</i> MAT 1230 - College Algebra MAT 2021 - Statistics Note: Students must complete both College Algebra and Statistics for the UVM degree.	Fulfills University QR and Major requirements MATH 009 – QR:College Algebra STAT 111 – QR:Elements of Statistics
Gen Ed: Natural Science <i>Choose:</i> BIO 1220 - Botany	Physical & Life Sciences & Major requirement PBIO 004 - Intro to Botany
Gen Ed: Social Science Select from approved list of CCV offerings	Social Sciences (please refer to the UVM Transfer Guide)
Gen Ed: Arts and Aesthetics Select from approved list of CCV offerings	Humanities & Fine Arts (please refer to the UVM Transfer Guide)
Gen Ed: Humanistic Perspectives <i>Choose:</i> ANT 1010 - Intro to Cultural Anthropology	ANTH 021 - D2:SU:Cultural Anthropology, Social Sciences/D2
Gen Ed: Communication <i>Choose from:</i> ENG 1070 - Effective Speaking COM 1010 - Effective Workplace Communication	Transfers as SPCH 011 or SPCH OXX, fulfills CALS 183 requirement
Gen Ed: Research & Writing Intensive <i>Choose:</i> ENG 2135 – Technical Writing & Research	ENGS OXX, Elective
Gen Ed: HUM 2010 - Seminar in Educational Inquiry INT 2860 – Professional Field Experience	HUMN OXX - Humanities & Fine Arts EDEC XXX (EDEC credit at no specific level); <i>Possibly count toward UVM internship requirement if internship is food systems related. Otherwise Elective.</i>
STEM Electives – 23 credits <i>Choose:</i> MAT 2021 - Statistics or MAT 1230 - College Algebra (<i>If not completed as Gen Ed Math Requirement. Both required at UVM.</i>) BIO 1030 - Intro to Nutrition ENV 1010 – Introduction to Environmental Science Courses from: AHS, ARC, BIO, CHE, CIS (above CIS-1020), ENV, MAT, MEC, PHY	STAT 111 – QR:Elements of Statistics or MATH 009 – QR:College Algebra NFS 043 - Fundamentals of Nutrition ENSC 001 – SU:Introduction to Environmental Science (fulfills PSS 021 – SU:Introduction to Ecological Agriculture req't) Electives (refer to the UVM Transfer Guide)
Total Credits at CCV: 60	

Credits remaining at UVM:

CDAE 002, 004, NFS 073, FS 093, 193, 101, 102, 103, CDAE 296
Concentration: 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, Environmental Studies, Nutrition and Food Sciences, Public Communication, or Sustainable Landscape Horticulture
Electives: As needed to reach 60 total credits
Total credits required to earn Bachelor's degree is minimum 120.