

CCV STEM Studies A.S. to UVM Food Systems B.S. Pathway College of Agriculture and Life Sciences (CALS) Catalogue Year: 2021-2022	
CCV DEGREE PROGRAM: STEM Studies	UVM DEGREE PROGRAM: Food Systems
Gen Ed: First Semester Seminar INT 1050 - Dimensions of Self & Society	HUMN 0XX - Humanities & Fine Arts
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 0XX, fulfills CALS 085 requirement Transfers as CALS 085
Gen Ed: Mathematics: <i>Choose from:</i> MAT 1230 - College Algebra MAT 2021 - Statistics <i>Note: Students must complete both College Algebra and Statistics for the UVM degree.</i>	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 0XX, fulfills CALS 183 requirement
Gen Ed: Research & Writing Intensive <i>Choose:</i> ENG 2135 – Technical Writing & Research	ENGs 0XX, Elective
Gen Ed: HUM 2010 - Seminar in Educational Inquiry	HUMN 0XX - Humanities & Fine Arts
INT 2860 - Professional Experience	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 I 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 requirement) 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: (15-18 credits) Electives: As needed to reach 60 total credits Total credits required to earn Bachelor's degree is minimum 120.	