

**CCV STEM Studies A.S. to UVM Nutrition and Food Sciences B.S. Pathway**  
**College of Agriculture and Life Sciences (CAL S)**  
**Catalogue Year: 2021-2022**

<b>CCV DEGREE PROGRAM: STEM Studies</b>	<b>UVM DEGREE PROGRAM: Nutrition and Food Sciences</b>
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 <b>Note: Students must complete both College Algebra and Statistics for the UVM degree.</b>	Fulfills University QR and Major requirements MATH 009 – QR:College Algebra STAT 111 – QR:Elements of Statistics
Gen Ed: Natural Science <i>Choose from:</i> CHE 1031 – General Chemistry I CHE 1020 – Introduction to Chemistry	Physical & Life Sciences & Major requirements CHEM 031 – General Chemistry I CHEM 023 – Outline of General Chemistry
Gen Ed: Social Science <i>Choose:</i> PSY 1010 - Introduction to Psychology	PSYS 001 – Introduction to Psychological Sciences, Social Science
Gen Ed: Arts and Aesthetics Select from approved list of CCV offerings	Humanities & Fine Arts (please refer to the <a href="#">UVM Transfer Guide</a> )
Gen Ed: Humanistic Perspectives <i>Choose:</i> ANT 1010 - Intro to Cultural Anthropology	ANTH 021 - D2:SU:Cultural Anthropology, fulfills University D2 and SU requirements, Social Science
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)
STEM Electives: <i>Minimum of 23 college-level credits from:</i> AHS: AHS 1205 – Medical Terminology (Dietetics Concentration) ARC BIO CHE CIS (above CIS 1020) ENV MAT MEC PHY BIO 1030 - Introduction to Nutrition BIO 2011* - Human Anatomy and Physiology I BIO 2012* - Human Anatomy and Physiology II CHE 2041 Organic Chemistry I MAT 2021 - Statistics I or MAT 1230 - College Algebra (If not completed as Gen Ed Math Requirement. Both required at UVM.)  <i>*Students must complete both BIO 2011 and BIO 2012 at CCV to earn credit for both ANPS 019 and ANPS 020 at UVM. Completing only one of BIO 2011 or BIO 2012 at CCV gives students ISCI 0LX credit at UVM.</i>	Distribution & Major HLTH 003 – Medical Terminology (Dietetics Concentration)  (please refer to the <a href="#">UVM Transfer Guide</a> )  NFS 043 - Fundamentals of Nutrition ANPS 019* - Anatomy and Physiology I ANPS 020* - Anatomy and Physiology II CHEM 141 - Organic Chemistry I STAT 111 – QR:Elements of Statistics or MATH 009 – QR:College Algebra
<b>Total Credits at CCV: 60</b>	

<p><b>Credits remaining at UVM-Dietetics Concentration:</b>  Diversity 1 course, STAT or MATH (if not taken at CCV), Physical and Life Science course NFS 034, 044, 053, 073, 143, 183, 203, 213, 223,243, 244,250, 260,262,274, 286, 295; BIOC 263, BSAD 120  Electives: As needed to reach 60 total credits  <b>Total credits required to earn Bachelor's degree is minimum 120.</b></p>	
<p><b>Credits remaining at UVM- Food Sciences Concentration:</b>  Diversity 1 course, STAT or MATH (if not taken at CCV), Physical and Life Science course NFS 044, 072, 073, 113, 153, 154, 156, 183, 203, 205, 213, 243, 253, 283, 286, 296 Internship  Electives: As needed to reach 60 total credits  <b>Total credits required to earn Bachelor's degree is minimum 120.</b></p>	
<p><b>Credits remaining at UVM-Nutrition, Sustainability and Society concentration:</b>  Diversity 1 course, STAT or MATH (if not taken at CCV), Physical and Life Science course NFS 044, 053, 073, 113, 114, 143, 183, 203, 213, 243, 245, (244 or 254), 262, 285, 286, (198 UG Research or 296 Internship)  Electives: As needed to reach 60 total credits  <b>Total credits required to earn Bachelor's degree is minimum 120.</b></p>	