

**CCV STEM Studies to UVM CALS Nutrition and Food Sciences
Spring 2019**

CCV DEGREE PROGRAM: STEM Studies	UVM DEGREE PROGRAM: Nutrition and Food Sciences
Gen Ed: First Semester Seminar: INT-1050 Dimensions of Self & Society	HUMN 0XX Humanities elective
Gen Ed: Technological Literacy	Elective
Gen Ed: Communication Choose COM-1010 Effective Workplace Communication, COM-1020 Interpersonal & Small Group Communication, or ENG-1070 Effective Speaking	CALS 183: Oral Communication
Gen Ed: ENG-1061 English Composition	ENGS 001 Written Expression
Gen Ed: Mathematics Choose: MAT-1531 Calculus or MAT-2021 Statistics <i>Note: student must take both courses for UVM degree</i>	MATH 021: Calculus I STAT 111 QR: Elements of Statistics
Gen Ed: Research & Writing Intensive ENG-2136 Technical Writing and Research	Humanities
Gen Ed: Scientific Method CHE-1020 Introductory Chemistry	CHEM 023 Outline of General Chemistry
Gen Ed: Human Expression	Humanities
Gen Ed: Human Behavior PSY-1010 Intro to Psychology SOC-1010 Intro to Sociology <i>Note: student must take both courses for UVM degree</i>	PSYS 001: Intro to Psychological Science SOC 001: Introduction to Sociology
Gen Ed: Global Perspectives & Sustainability ANT-1010 Intro to Cultural Anthropology ANT-2010 Archeology: Tracing the Human Past ENG-1350 World Mythology ENG-2050 Global Issues in the Media ENV-2050 Natural History of Vermont HIS-1111 World History I HIS-2730 Peace & Turmoil in the Modern World PHI-2010 Comparative Religion	Social Science, Humanities and Fine Arts, or Physical and Life Science (depending on the course taken)
Gen Ed: HUM-2010 Seminar in Educational Inquiry	HUMN 0XX Humanities Elective
Choose a minimum of 23 college-level credits from AHS, ARC, BIO, CHE, CIS (above CIS-1020), ENV, MAT, MEC, or PHY. BIO-1030 Intro to Nutrition BIO-2011 Human Anatomy & Physiology I BIO-2012 Human Anatomy & Physiology II	NFS 043 Fundamentals of Nutrition ANPS 019 Anatomy & Physiology I ANPS 020 Anatomy & Physiology II
INT-2860 Professional Field Experience	Elective
Total CCV credits: 60	
	UVM Course Requirements
	CALS 85 Computer Applications (3 cr.)

	Chem 042 Organic Chemistry (4 cr.)
	PBIO 185/187 Biochemistry with lab (4 cr.)
	NFS 044 Survey of the field (1 cr.)
	NFS 053/54 Basic Concepts of Foods with lab (4 cr.)
	NFS 073 Farm to Table (3 cr.) - Sustainability requirement
	NFS 143 Lifecycle Nutrition (3 cr.)
	NFS 153/154 Food Technology with lab (4 cr.)
	NFS 203/213 Food Microbiology with lab (4 cr.)
	NFS 243 Advanced Nutrition (3 cr.)
	NFS electives (12 cr.) – two must be at 200 level
	Optional Minor (15 credits)
<i>ESTIMATED ADDITIONAL UVM CREDITS FOR BACHELOR DEGREE: 60</i>	