

CCV STEM Studies to Castleton Ecological Studies PATHWAY

Fall 2017-Summer 2018

CCV PROGRAM: STEM Studies	CASTELTON PROGRAM: Ecological Studies
Gen Ed: First Semester Seminar:INT-1050	Gen Ed: World Views Frame
Gen Ed: Technological Literacy course	Gen Ed: Computing
Gen Ed: Communication: choose ENG-1070 Effective Speaking	Gen Ed: Speaking: ENG-1070 Effective Speaking
Gen Ed: ENG-1061 English Composition	Gen Ed: ENG-1061 English Composition
Gen Ed: Mathematics: choose MAT-2021 Statistics or MAT-2036 Biostatistics or MAT-1531 Calculus I	Gen Ed: Scientific and Math Understanding Frame MAT2036 Biostatistics MAT-1531 Calculus I
Gen Ed: Quantitative Reasoning Assessment	Gen Ed: Quantitative Reasoning Exam
Gen Ed: Research/Writing Intensive course: ENG-2135 Technical Writing & Research	Gen Ed: Writing Intensive course
Gen Ed: Scientific Method course BIO 1211 Intro Biology: Ecology & Evolution*	BIO-1122 Biology II
Gen Ed: Human Expression: Choose course in ART, ARH, DAN, ENG (above ENG-1300), FLM, MUS, THA Or PHI 1040 Intro to Ethics	Gen Ed: Aesthetics Understanding Frame PHI 1040 Intro to Ethics (World Views)
Gen Ed: Human Behavior: Choose course in ANT, ECO, PSY, SSC, SWK, SOC, WGS	Gen Ed: Social Behavior Frame
Gen Ed: Global Perspectives & Sustainability: Choose course in ANT, ARH, COM, DAN, EDU, ENG, HIS, HUM, MUS, PHI, POS, SOC, SSC	Gen Ed: World Views Frame
Gen Ed: HUM-2010 Seminar in Educational Inquiry	Gen Ed: Aesthetic Understanding Frame; Writing Intensive; and Information Literacy Graduation Standard
Additional credits to reach 23 college-level credits from any combination of AHS, ARC, BIO, CHE, CIS (above CIS-1020), ENV, GEY, MAT, or PHY. Consider: CHE-1031 General Chemistry I* CHE-1032 General Chemistry II* BIO-1212 Intro Biology: Cells & Genetic Basis of Life* BIO-2120 Elements of Microbiology GEY 1030 Dynamic Earth ENV-1711 Geospatial Technology	CHE-1041 General Chemistry I CHE-1042 General Chemistry II BIO-1121 Biology I BIO-2125 Fundamentals of Microbiology GEY 1030 Dynamic Earth GEY-2210/SCI-2210 Intro to Geographic Information Systems
INT-2860 Professional Field Experience	
Total CCV credits: 60	
	BIO-2035 Animal Diversity & Evolution
	BIO-3060 Ecology
	BIO-3065 Plant Ecology
	PHI-3160 Environmental Ethics or PHI 1040 Intro to Ethics
	BIO-4030 Evolution
	Complete 2 additional 3000-400 level courses for major, see CU catalog for options
	Soundings: INT-1051 (waived), INT-1053, INT-3054
	Speaking Intensive in the discipline
	ENG-2260 Touchstones
	Complete a minor
	Other requirements and electives to reach 122 credits
ESTIMATED ADDITIONAL CASTLETON CREDITS FOR BACHELOR DEGREE: 62	

* Must earn grade of C or higher to be applied toward CU ECS degree.