Student:		Date:		**2023 - 2024**
netID:		Advisor:		

Year 1

Semester 1	Cr	Status	Semester 2	Cr	Status
MA: MATH 1234 - Calculus I*	4		MA: MATH 1248 - Calculus II* *MATH 1234*	4	
QD: CS 1210 - Computer Programming I	3		MA: MATH 2055 - Fundamentals of Mathematics* *MATH 1234*	3	
CEMS 1500 - CEMS First Year Seminar	1		Humanities and Social Science Course (WIL1: ENGL 1001 - Written Expression)	3	
Humanities and Social Science Course (CCC - AH)[+]	3		Catamount Core (D1 Diversity 1)	3	
Humanities and Social Science Course	3		Allied Field Course	3	
Total credits	*14*		*Total credits*	*16*	

Year 2

Semester 1	Cr	Status	Semester 2	Cr	Status
MA: MATH 2248 - Calculus III *MATH 1248*	4		Major Course (2000 level or above)	3	
MA: MATH 2522 - Applied Linear Algebra *MATH 1248* **OR** MA: MATH 2544 - Linear Algebra *MATH 1248; Coreq: MATH 2248 or MATH 2055*	3		Major Course (2000 level or above)	3	
Allied Field Course w/ Lab (CCC - N2)[+]	4		Allied Field Course (CCC - N1)[+]	3	
Allied Field Course	3		Humanities and Social Science Course (CCC - S1)[+]	3	
Humanities and Social Science Course (CCC - S1)[+]	3		Humanities and Social Science Course	3	
Total credits	*17*		*Total credits*	*15*	

Year 3

Semester 1	Cr	Status	Semester 2	Cr	Status
MATH 3468 - Anyl in Several Real Vars *MATH 2055; MATH 2248; MATH 2522 or MATH 2544*	3		Major Course (2000 level or above)	3	
MATH 3551 - Abstract Algebra I *MATH 2055; MATH 2522 or MATH 2544*	3		Major Course (3000 level or above)	3	
Allied Field Course	3		Allied Field Course	3	
Humanities and Social Science Course (CCC - AH)[+]	3		Catamount Core (S1 Social Science)	3	
Catamount Core (SU Sustainability)	3		Free Elective	2	
Total credits	*15*		*Total credits*	*14*	

Year 4

Semester 1	Cr	Status	Semester 2	Cr	Status
Major Course (3000 level or above)	3		Major Course (3000 level or above)	3	
Major Course (3000 level or above)	3		Humanities and Social Science Course	3	
Allied Field Course (2000 level or above)	3		Allied Field Course (2000 level or above)	3	
Catamount Core (OC Oral Communication **OR** WIL2 Writing & Information Literacy 2)	3		Catamount Core (D1/D2 Diversity 1 or Diversity 2)	3	
Free Elective	2		Catamount Core (GC Global Citizenship)	3	
Total credits	*14*		*Total credits*	*15*	

Minimum Total Credits Required for Degree: 120

This document is an advising tool and should be used in combination with a student's degree audit, as well as the published Catalogue for 2023-2024 found at http://catalogue.uvm.edu/

Prerequisite courses are listed below the course name in italics. Prerequisites listed are only for courses, as relevant to your specific degree program, and may have other registration restrictions. Please refer to the catalogue.

* Grade of C- or higher required

** Grade of C or higher required

+These courses should count for both your major requirement (Humanities and Social Science Course, Allied Field Course) as well as the indicated Catamount Core Curriculum distinction.

Major Course: Please refer to your degree audit to see course options.

Allied Field Course: Please refer to your degree audit to see course options.

Humanities and Social Science Course: Please refer to your degree audit to see course options.

Catamount Core: Students may take courses that fulfill more than one Catamount Core requirement, but they must still take at least 40 unique credits of courses that have been approved to fulfill Catamount Core requirements.