

Student: \_\_\_\_\_

Advisor: \_\_\_\_\_

Honors College

Net ID: \_\_\_\_\_

Date: \_\_\_\_\_

**CORE:**

MATH 21 4 Calculus I	MATH 22 4 Calculus II	MATH 121 4 Calculus III	MATH 52 3 Fundamentals of Mathematics	MATH 124 or 122 3 Linear Algebra	<b>CREDITS</b> 28
MATH 241 3 Analysis in Several Real Variables I	MATH 251 3 Abstract Algebra	CS 21 3 Computer Programming	CEMS 101 1 Junior Year HCOL Research Experience		

**MAJOR** A minimum of 21 additional credit hours in MATH, STAT or CS numbered 100 or above. At least 12 credits must be in courses numbered 200 or above. No more than 12 credits may be chosen from computer science.

**COURSES:** **CREDITS**

					<b>21</b>
MATH 293 Honors Thesis	MATH 294 Honors Thesis				

**ALLIED** 24 credit hours from Allied Fields (including at least one laboratory experience in science or engineering); at least 6 credits numbered 100 or above; at least 6 credits in fields 1 – 5.

**FIELDS:** Absolutely no courses from the ‘major courses’ above can be used to fulfill an allied field requirement.

There is no overlapping.

- |                        |                                  |                            |                                    |
|------------------------|----------------------------------|----------------------------|------------------------------------|
| 1. Physical Sciences   | 4. Engineering                   | 7. Business Administration | 10. Environmental Sciences/Studies |
| 2. Biological Sciences | 5. Computer Sci. (110 or higher) | 8. Psychology              | 11. Natural Resources              |
| 3. Medical Sciences    | 6. Agricultural Sciences         | 9. Economics               |                                    |

					<b>CREDITS</b> 24

**HSS:** HCOL 085 plus 21 credit hours of HSS from categories I, II & III (for a total of 24 credit hours). At least 6 credit hours must be taken in at least 2 different categories. HCOL 086, 185, 186 may count toward various categories with Program Chair & Advisor approval (documented with a substitution form).

**Category I:** Arabic, Chinese, Classics, English, French, German, Greek, Hebrew, Italian, Japanese, Latin, Linguistics, Portuguese, Russian, Spanish, World Literature

**Category II:** Art History, Dance, Film & Television Studies, Music, Philosophy, Religion, Speech, Studio Art, Theatre

**Category III:** Anthropology, Communication Sciences & Disorders, Critical Race & Ethnic Studies, Economics, Gender, Sexuality, and Women’s Studies, Geography, Global and Regional Studies, History, Holocaust Studies, Human Development & Family Studies, Political Science, Psychology, Sociology, Vermont Studies

Category I: Language & Literature	HCOL 085 3 Pursuit of Knowledge					<b>24</b>
Category II: Fine Arts, Philosophy & Religion						
Category III: Social Sciences						

Total credits required for graduation is 120. Students must also satisfy the University Diversity Requirement (3 credits from category D1 and 3 credits from either category D1 or D2) and the University's Sustainability requirement. 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 2019-2020 found at <http://catalogue.uvm.edu/>