## University of New Haven

## SAMPLE FOUR YEAR PLAN BS IN MARINE BIOLOGY (GENERAL)

Study Abroad Option

The curriculum in our degree program is structured so that students move through classes in a prescribed order. Prerequisites are important and are strongly enforced. This is a sample plan for completing this degree in eight semesters, including one semester abroad. Students are not limited to this plan; it is meant to be used as a guide for planning purposes. Meet with your advisor as soon as you can to discuss a plan of action that works best for you.

| FIRST YEAR |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fall |  | Credits | Spring | STUDY ABROAD | Credits |
| CC1.1 | ENGL 1112/3 Sem Acad Inquiry* | 3 | MR | BIOL 2254 Bio II:Organisms \& Evol* | 4 |
| CC4.1 | BIOL 2253 Bio I: Basis of Life | 4 | CC3.2 | MATH1117 Calculus It | 4 |
| MR | CHEM 1115 General Chemistry I* | 3 | MR | CHEM 1116 General Chemistry II* | 3 |
| MR | CHEM 1117 General Chem I Lab | 1 | MR | CHEM 1118 General Chem II Lab | 1 |
| MR | MARN 1101 Intro to Marine Biology | 3 | CC8. 1 | Global and Intercultural Awareness | 3 |
|  | Total Credits this semester | 14 |  | Total Credits this semester | 15 |


| SECOND YEAR |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fall |  | Credits | Spring |  | Credits |
| CC5. 1 | UNIV 1141 Acad Res/Proj Mgmt | 3 | CC4.2 | MARN 2200 Oceanography w/L* | 4 |
| MR | CHEM 2201 Organic Chemistry I* | 3 | MR | CHEM 2202 Organic Chemistry II | 3 |
| MR | CHEM 2203 Organic Chemistry I Lab | 1 | MR | CHEM 2204 Organic Chem II Lab | 1 |
| CC3.1 | MATH 2228 Elem Statistics ${ }^{\text {* }}$ | 4 | CC2.1 | COMM 1130 Communication | 3 |
| CC4.2 | BIOL 2250 Invertebrate Zool w/L* | 4 | MR | MARN 2260 Marine Vert Zool w/l* | 4 |
|  |  |  | MR | MARN 1102 Seminar Marine Biol | 2 |
|  | Total Credits this semester | 15 |  | Total Credits this semester | 17 |


| THIRD YEAR |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fall |  | Credits | Spring |  | Credits |
| MR | MARN 3310 Marine Botany w/L* | 4 | MR | PHYS 1104 Gen Physics II w/lab | 4 |
| MR | PHYS 1103 Gen Physics I with lab | 4 | MR | MARN 3900 Marine Ecology w/L* | 4 |
| MR | BIOL 3320 Ecology with Lab | 4 | MR | BIOL 3306 Genetics | 3 |
| MR | MARN Restricted Elective \# | 3 | MR | MARN Restricted Elective \# | 3 |
|  |  |  |  | Free Elective | 3 |
|  | Total Credits this semester | 15 |  | Total Credits this semester | 17 |


| FOURTH YEAR |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fall |  | Credits | Spring |  | Credits |
| MR | MARN 4501* OR MARN 4500 | 3 | MR | MARN 4502 or MARN Restr El* | 3 |
| MR | MARN Restricted Elective \# | 3 or 4 | MR | MARN Restricted Elective \# | 3 |
| MR | BIOL Restricted Elective ^^ | 3 or 4 | CC7.1 | The Individual and Society | 3 |
| CC6.1 | Historical Perspectives | 3 | CC9.1 | Perspectives on Creative Arts | 3 |
|  | Elective (WATC course) | 3 |  | Free Elective | 3 |
|  | Total Credits this semester | 15-17 |  | Total Credits this semester | 15 |


| Courses that do not count as electives or for <br> graduation (included in GPA): |  |
| :--- | ---: |
| MATH 1103 Math Fundamentals | 3 |
| ENGL 1103 English Fundamentals | 3 |


| Every student must complete a course that has been designated as satisfying Writing Across the Curriculum constraints. |  |
| :---: | :---: |
|  |  |
| Minimum Total Credits: $\mathbf{1 2 3}$ to 125 |  |
| Code |  |
| CC | Required University Core Competency - see advisor for selection |
| MR | Major Requirement - Minimum 2.00 QPR |
| $\wedge \wedge$ | BIOL 3301 or 3308 or 3311* or 3350 or 4461 / 4462 |
| \# | MARN 3320 or 3331 or 3361 or 4310 or 4400 or 4420 or 4440 or 4444 or 4590 or MARA 3204 or 3330 or 3332 or ENVS 4540 |
| * | This course has a prerequisite |

