

## Marine Biology Area Checklist

\_\_\_\_\_ At least one course from the following:

- |  |   |
|--|---|
| _____ BI 320 Molecular Genetics                  | _____ BI 360 Neurobiology                                       |
| _____ BI 322 Cell Biology (also offered at OIMB) | _____ BI 399 Immunology & Infectious Disease                    |
| _____ BI 328 Developmental Biology               | _____ BI457 Marine Biology: Marine Molecular Biol (OIMB only) * |

\_\_\_\_\_ At least one course from the following:

- |   |   |
|---|---|
| _____ BI 330 & 331 Microbiology and Lab | _____ BI 359 Plant Biology                  |
| _____ BI 353 Sensory Physiology         | _____ BI 399 Visual Systems                 |
| _____ BI 356 Animal Physiology          | _____ BI 451 Invert. Zoology (OIMB only) ** |

\_\_\_\_\_ At least one course from the following:

- |                                   |   |
|-----------------------------------|---|
| _____ BI 357 Marine Biology       | _____ BI 380 Evolution                              |
| _____ BI 370 Ecology              | _____ BI 390 Animal Behavior (also offered at OIMB) |
| _____ BI 374 Conservation Biology | _____ BI 399 Tropical Ecology                       |

\_\_\_\_\_ BI 407 Marine Biology Seminar at Oregon Institute of Marine Biology – 1-2 credits

\_\_\_\_\_ At least 13 credits from the following:

- |                                      |                                       |
|--------------------------------------|---------------------------------------|
| _____ BI 451 Invertebrate Zoology ** | _____ BI 457 Marine Biology: Topics * |
| _____ BI 454 Estuarine Biology       | _____ BI 458 Biological Oceanography  |
| _____ BI 455 Marine Birds & Mammals  | _____ BI 474 Marine Ecology           |

\*BI 457 Marine Biology: Marine Molecular Biology can be used to satisfy only Area I or the 400-level category.

\*\*If BI 451 Invertebrate Zoology is used to satisfy Area II only four credits may be applied towards the 400-level credits.

Please note: In order to get a Marine Biology emphasis you need to spend at least one term at OIMB.

*Please note: Not all 400-level courses are offered every year.*

Last Updated: 3-13-2019