**Marine Biology Area Checklist**

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

\_\_\_\_\_BI 320 Molecular Genetics \_\_\_\_\_BI 328 Developmental Biology

\_\_\_\_\_BI 322 Cell Biology (also offered at OIMB) \_\_\_\_\_BI 360 Neurobiology

\_\_\_\_\_BI 326 Immunology & Infectious Disease \_\_\_\_\_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: 11-4-2020