

Marine Biology Area Checklist

_____ **Area I:** At least one course from the following:

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|--------------------------------------------------|------------------------------------------------------------------|
| _____ BI 320 Molecular Genetics | _____ BI 360 Neurobiology |
| _____ BI 322 Cell Biology (also offered at OIMB) | _____ BI 457 Marine Biology: Marine Molecular Biol (OIMB only) * |
| _____ BI 328 Developmental Biology | |

_____ **AREA II:** At least one course from the following:

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|----------------------------------------------|---------------------------------------------|
| _____ BI 330 & 331 Microbiology and Lab | _____ BI 399 Auditory System |
| _____ BI 353 Sensory Physiology | _____ BI 399 Visual System |
| _____ BI 355 Vertebrate Evolution & Develop. | _____ BI 451 Invert. Zoology (OIMB only) ** |
| _____ BI 356 Animal Physiology | _____ BI 359 Plant Biology |

_____ **AREA III:** At least one course from the following:

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|-----------------------------------|-----------------------------------------------------|
| _____ BI 357 Marine Biology | _____ BI 375 Biological Diversity |
| _____ BI 370 Ecology | _____ BI 380 Evolution |
| _____ BI 374 Conservation Biology | _____ BI 390 Animal Behavior (also offered at OIMB) |

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

_____ **400 level:** At least 13 credits from the following:

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|--------------------------------------|---------------------------------------|
| _____ 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: 5-03-2017