

Robert Levine

List of Coursework & Fulfillment of Requirements for Research Fish Biologist

Basic Requirements

1. Degree in biology or related fields

B.S. in Environmental Science, Cornell University

M.S. in Geological Sciences, Cornell University

Ph.D. in Biological Oceanography, University of Washington

2. 30 semester hours in biological and aquatic sciences and 15 semester hours in the physical and mathematical sciences (denoted by *).

Total hours earned in biological and aquatic sciences: 47

Total hours earned in physical and mathematical sciences: 31.5

Relevant courses:

Course	Title	Institution	Cr
BIOG 1101	Introductory Biology I	Cornell University	4
BIOG 1102	Introductory Biology II	Cornell University	2
CHEM 1150*	The Language of Chemistry	Cornell University	3
EAS 1540	Introductory Oceanography	Cornell University	3
MATH 1910*	Calculus for Engineers	Cornell University	4
NTRES 3100*	Applied Population Ecology	Cornell University	3
EAS 3220	Biogeochemistry of Hawaii	Cornell University	4
EAS 3400	Field Study of Earth Systems	Cornell University	6
EAS 3510	Conservation Oceanography	Cornell University	4
EAS 3050*	Climate Dynamics	Cornell University	3
EAS 3500	Dynamics of Marine Ecosystems	Cornell University	3
NTRES 4100*	Conservation Biology	Cornell University	4
BTRY 3010*	Biological Statistics	Cornell University	4
EAS 3530*	Physical Oceanography	Cornell University	3
EAS 5620	Marine Ecosystem Sustainability	Cornell University	3
BIOL 533	Advanced Organismal Biology	University of Washington	6
OCEAN 510*	Physics of Ocean Circulation	University of Washington	2
OCEAN 520	Marine Chemistry	University of Washington	2
OCEAN 530	Marine Bacteria Archaea And Viruses	University of Washington	2
OCEAN 531	Marine Phytoplankton Biogeochemistry	University of Washington	2
OCEAN 533	Marine Benthic Ecology	University of Washington	2
OCEAN 539*	Ecological Modeling	University of Washington	2.5
OCEAN 532	Marine Zooplankton Ecology	University of Washington	2
FISH 511	Behavioral Ecology of Fishes	University of Washington	2
FISH 560*	Applied Multivariate Statistics for Ecologists	University of Washington	3