

Date _____

NAME _____ ID# _____

INTRODUCTORY REQUIREMENTS

Calculus: MATH 11A (FWS) ____ + 11B (FWS) ____

General Chemistry: CHEM 1A (FW) ____ + 1B/M (WS) ____ + 1C/N (S,F08) ____

Biology: BIOL 20A (FWS) ____ + 20B (FWS) ____ + 20C (FWS) ____

Physics: PHYS 7A/L (W) ____ + 7B/M (S) ____

Biostatistics: AMS 7/L (FW) ____

ADVANCED REQUIREMENTS 11 total including 2 lab/field courses

Genetics: BIOL 105 (FWS) ____

Ecology: BIOL 150 (WS) ____

Evolution: BIOL 175 (FW) ____

Physiology: ONE from the following...

BIOL 131/L Animal Physiology (W) ____

BIOL 166 Plant Physiology (S) ____

Organismal: ONE from the following...

BIOL 119 Microbiology & 119L Microbiology Lab* (FW) ____

BIOL 136/L Invertebrates (W) ____

BIOL 138/L Vertebrates (W09) ____

BIOL 168/L Systematic Botany (S) ____

BIOL 170/L Marine Botany (S) ____

* Students must complete lecture & lab to satisfy organismal requirement; topical elective credit given for 119L

Topical Electives: THREE from the following...

- BIOL 100 Biochemistry (FS) ____
- BIOL 107/L Population Genetics (W09) ____
- BIOL 110 Cell Biology (FS) ____
- BIOL 115 Eukaryotic Molecular Biology (WS) ____
- BIOL 119 Microbiology (FW) ____
- BIOL 119L Microbiology Lab (FW) ____
- BIOL 120 Development (W) ____
- BIOL 120L Development Lab (S) ____
- BIOL 131/L Animal Physiology (W) ____
- BIOL 133/L Exercise Physiology (S09) ____
- BIOL 136/L Invertebrates (W) ____
- BIOL 137/L Ichthyology (F07) ____
- BIOL 138/L Vertebrates (W09) ____
- BIOL 139/L Marine Mammals (S) ____
- BIOL 140 Behavioral Ecology (F) ____
- BIOL 141 Ecological Field Methods (S09) ____
- BIOL 141L Ecological Field Methods Lab (S09) ____
- BIOL 142 Ocean Ecosystems (W) ____

- BIOL 143/L Herpetology (S08) ____
- BIOL 144/L Ornithology (F07) ____
- BIOL 145L Behavioral Ecology Field Course (W09) ____
- BIOL 152 Community Ecology (S) ____
- BIOL 158 Ecology of Reefs (W08) ____
- BIOL 160 Marine Ecology (W) ____
- BIOL 160L Marine Ecology Lab (S08) ____
- BIOL 161 Kelp Forest Ecology (F07) ____
- BIOL 161L Kelp Forest Ecology Lab (F07) ____
- BIOL 162ABCD Marine Ecology Field Quarter (F08) ____
- BIOL 163 Marine Conservation (F) ____
- BIOL 165ABCD Ecology & Conservation in Practice (S08) ____
- BIOL 166 Plant Physiology (S) ____
- BIOL 168/L Systematic Botany (S) ____
- BIOL 169 Plant Ecology (F) ____
- BIOL 169L Field Methods in Plant Ecology (F) ____
- BIOL 170/L Marine Botany (S) ____
- BIOL 171 Marine Microbial Ecology (S) ____

EEB General Electives: THREE additional electives chosen from the EEB General Elective list... _____

COMPREHENSIVE REQUIREMENT (Senior Exit Requirement): _____

Note: Be sure to check prerequisites and timing of offerings for electives taught outside of Biological Sciences