Biology and Zoology BA/BS Capstone Experiences
(April 8, 2014)

Courses and Experiences that will satisfy or serve as the Capstone Experience
BIOL/PBIO/ZOOL 795 and 795W Independent investigations, with approval of advisor
BIOL/PBIO/ZOOL 797 - Senior seminar
BIOL/PBIO/ZOOL 799 - Honors Senior Thesis
Capstone courses taught in other majors within DBS with approval of advisor

BIOL 700 Current and controversial issues in Biology
BIOL 702 Techniques in Plant Physiology and Biochemistry
BIOL 736 Genes and Behavior
GEN 772 Evolutionary Genetics of Plants
GEN 774 Techniques in plant genetic engineering and biotechnology
INCO 790 Advanced Research Experience
MEFB 702 Sustainable Marine Fisheries
PBIO/ZOOL 719 Field Studies in Lake Ecology
PBIO 722 Marine Phycology
PBIO/ZOOL 725 Marine Ecology
PBIO/ZOOL 732 Lakes Management
PBIO 752 Mycology
PBIO 796 Special Topics
TECH 797 - Undergraduate Ocean Research Project
ZOOL 690 Evolution
ZOOL 721 – Aquatic Invasive Species
ZOOL 726 - Conservation Behavior
ZOOL 733 - Behavioral Ecology
ZOOL 745 - Insect Biology & Biodiversity

Shoals Courses (2 week courses):
BIOSM 365/MEFB 730: Underwater Research
EAB 2012/MEFB 714: Field Animal Behavior

Informal experiences, often non-credit:
IROP and SURF projects
Internships
Experiential activities deemed acceptable as a capstone experience by the advisor