

BIOLOGY PROGRAM WORKSHEETS 2010-11
Ecology & Environmental Biology Program Electives

Some courses listed here may not be available in the current year. Please check the UBC Course Schedule website for current course availability <http://courses.students.ubc.ca>!!! Please remember that Science students are only permitted to do 18 credits of courses from faculties other than Arts or Science (i.e. APBI, ANAT, CONS, FRST & MEDG) courses.

MRNE courses are offered at Bamfield Marine Research Station - for more information please visit the Biology Program Office.

ABPBI 327 – Entomology (BIO 327)
BIOL 301 - Biomathematics
BIOL 305 - Biological and Geological Oceanography (EOSC 371)
BIOL 310 - Animal Behaviour
BIOL 320 - Survey of Algae
BIOL 321 – Structure and Evolution of Bryophyta
BIOL 322 – Structure and Evolution of Ferns and Fern-allies
BIOL 323 – Structure and Reproduction of Fungi
BIOL 324 - Seed Plant Taxonomy
BIOL 326 - Invertebrates
BIOL 327 – Entomology (APBI 327)
BIOL 328 - Parasitology
BIOL 332 - Protistology
BIOL 402 - Aquatic Ecology
BIOL 403 - Biological Oceanographic Methods
BIOL 404 - Ecological Methodology
BIOL 405 - Marine Ecology
BIOL 406 - Plant Ecology I
BIOL 407 - Plant Ecology II
BIOL 408 - Applied Ecology
BIOL 409 - Field Course in Ecology
BIOL 410 - Current Topics in Animal Behaviour
BIOL 411 - Insect Ecology
BIOL 412 - Phytogeography
BIOL 413 - Zoogeography
BIOL 415 - Evolutionary Process in Plants
BIOL 416 - Conservation Biology

BIOL 418 - Evolutionary Ecology
BIOL 419 - Ecological Parasitology
BIOL 427 – Terrestrial Vertebrate Zoology
BIOL 434 - Population Genetics
BIOL 445 - Darwin's Fishes
BIOL 448 - Directed Studies in Biology
BIOL 462 - Ecological Plant Biochemistry
BIOL 465 - Diversity and Evolution of Fishes
CONS 330 – Conservation Biology
CONS 486 – Fish Conservation and Management
FRST 302 – Forest Genetics
FRST 310 – Soil Biology
FRST 432 – Molecular Ecology
FRST 386 – Aquatic Ecosystems and Fish in Forested Watersheds
FRST 395 – Forest Wildlife Ecology and Management
FRST 399 – Research Methods
FRST 495 – Biological Diversity and Forest Management
MATH 361 - Mathematical Biology
MATH 462 - Mathematical Biology
MICB 300 - Microbial Diversity and Ecology
MRNE 400/401/402 – Special Topics in Marine Biology ***
MRNE 430 - Marine Ecology
MRNE 435 - Biological Oceanography
EOSC 371 - Biological and Geological Oceanography (BIOL 305)
EOSC 474 - Marine Pollution (OCGY 410)
EOSC 478 - Introduction to Fisheries Science (OCGY 420)

*** MRNE 400/401/402 may be used as an Ecology and Environmental Biology elective only if the content has been agreed upon by the Ecology and Environmental Biology advisor.