MINOR IN ANIMAL BIOLOGY
(15 Advanced Credits)

Level 1: As specified under Core Courses below.
Level 2
BIOL2403  Principles of Ecology
BIOL2406  Eukaryotic Microbiology
BOTN2402  Physiology of Plants

Level 3
6 credits from the following:
BOTN3401  Principles of Plant Biotechnology
BOTN3402  Introduction to Plant Breeding **
BOTN3403  Fundamentals of Horticulture
BOTN3404  Economic Botany
BOTN3405  Plant Ecophysiology

MINOR IN COASTAL ECOSYSTEMS
(18 Advanced Credits)

Level 1: As specified under Core Courses below.
Level 2
BIOL2403  Principles of Ecology
BIOL2406  Eukaryotic Microbiology
BOTN2402  Physiology of Plants

Level 3
BIOL3408  Coastal Ecosystems
BIOL3409  Caribbean Coral Reefs
BOTN3405  Plant Ecophysiology

MINOR IN PLANT BIOLOGY
(15 Advanced Credits)

Level 1: As specified under Core Courses below.
Level 2
BIOL2403  Principles of Ecology
BOTN2401  Plant Form and Systematics
BOTN2402  Physiology of Plants

Level 3
6 credits from the following:
BOTN3401  Principles of Plant Biotechnology
BOTN3402  Introduction to Plant Breeding **
BOTN3403  Fundamentals of Horticulture
BOTN3404  Economic Botany
BOTN3405  Plant Ecophysiology

MINOR IN TERRESTRIAL AND FRESHWATER ECOLOGY
(15 Advanced Credits)

Level 1: As specified under Core Courses below.
Level 2
BIOL2403  Principles of Ecology
BIOL2407  Biological Evolution

Level 3
BIOL3400  Issues in Conservation Biology
BIOL3406  Freshwater Biology
BOTN3406  Tropical Forest Ecology

CORE COURSES (All Minors)

Level 1: A minimum of 24 credits from Level 1, 18 of which must be FST courses and must include:
BIOL1017  Cell Biology
BIOL1018  Molecular Biology and Genetics
BIOL1262  Living Organisms I
BIOL1263  Living Organisms II

POSSIBLE CAREERS IN LIFE SCIENCES

REQUIREMENTS FOR THE AWARD OF A DEGREE

In all cases a degree is granted for successful completion of courses such that the student has obtained, at minimum, the following:

- Level 1 Compulsory: 24 credits
- Levels 2 and 3: 60 credits
- Foundation courses: 9 credits
- Total: 93 credits

Taken from Faculty of Science and Technology (FST) Regulations and Syllabuses.

For more Information:
www.mona.uwi.edu/lifesciences | lifsci@uwimona.edu.jm
876-927-2753 / 876-927-1202
MAJOR IN MARINE BIOLOGY
(39 Advanced Credits)

Level 2
BIOL2401 Research Skills and Practices in Biology
BIOL2403 Principles of Ecology

Level 3
ZOOL2404 Coordination and Control in Animals

Level 2
BIOL2401 Research Skills and Practices in Biology
BIOL2403 Principles of Ecology

Level 3
ZOOL2404 Coordination and Control in Animals

MAJOR IN ANIMAL BIOLOGY
(39 Advanced Credits)

Level 2
BIOL2401 Research Skills and Practices in Biology
BIOL2403 Principles of Ecology

Level 3
ZOOL2404 Coordination and Control in Animals