



THE UNIVERSITY OF THE WEST INDIES FACULTY OF SCIENCE AND TECHNOLOGY

Department of Life Sciences

Bachelor of Science Degrees Offered

- ▶ Animal Biology
- ▶ Biology with Education
- ▶ Coastal Ecosystems
- ▶ Environmental Biology
- ▶ Experimental Biology
- ▶ Horticulture
- ▶ Marine Biology
- ▶ Plant Biology
- ▶ Terrestrial & Freshwater Ecology



Why Life Sciences?

Life Sciences comprise the fields of science that involve the scientific study of living organisms - such as microorganisms, plants, animals, and human beings - as well as related considerations like bioethics.

We will guide you in developing significant information-gathering and analytical skills, as well as train you to take a critical approach to any biological/environmental problems which you may encounter.

Entry Requirements

3-year Full-time

- ▶ 5 CSEC subjects (grades 1-3), or their equivalent which must include English Language and Mathematics plus CAPE Biology Units I + II or GCE A-Level Biology or equivalent plus 1 other CAPE subject.
- ▶ Associate Degrees and qualifications from other Tertiary Level Institutions are also considered and may even permit exemptions from some courses.

4-year Full-time

5 CSEC subjects (grades 1-3) or their equivalent (must include English Language, Mathematics and Biology).

Careers in Life Sciences

The life sciences include biology, botany, zoology, microbiology, physiology, biochemistry, and related subjects.

A degree in Life Sciences will equip you with advanced knowledge and training in one or more subject areas, providing a sound base for further academic or professional advancement in health, agriculture, medicine, and the pharmaceutical and food science industries.



- ▶ Entomologist
- ▶ Marine Biologist
- ▶ Forensic Botanist
- ▶ Teacher/Lecturer/Researcher
- ▶ Post-harvest Technologist
- ▶ Animal/Plant Breeder
- ▶ Conservation Biologist
- ▶ Plant Pathologist
- ▶ Medicinal Botanist
- ▶ Forensic Entomologist
- ▶ Soil Scientist
- ▶ Coastal/Environmental Assessor

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