



## ***B.Sc. Environmental Science and Sustainable Technology***

**FACULTY OF SCIENCE & TECHNOLOGY**

### ***About the Programme***

The programme is focused around several core disciplines; Environmental Science, Green technologies, Environmental Monitoring and Assessment and Sustainable development.

Courses and practicals will be focused in the areas of:

- Basic science skills (chemistry, mathematics, physics, information technology and biology)
- Environmental Health Assessment (toxicology, risk assessment, environmental impact assessment)
- Environmental compartments (soil, air and water pollution, fate of contaminants)
- Sustainable development and applied technologies (Green technologies, renewable energy, Ecological ergonomics)
- Environmental management (policy and politics, pollution management)
- Prospective employers may include:
  - Government agencies: development and implementation of environmental policies
  - Industry: EHS positions
  - Consultancies: consultation ranging from technical solutions to environmental monitoring

Graduates from this program may also be successful in gaining entry into M.Sc. and research related programmes

### ***General Requirements***

Admission to the programme would require candidates to have passes in 2 CAPE Science subjects (Units I & II) or 'A' Level equivalent, with a minimum Grade of III or B. Applicants should also have passes in Biology, Chemistry, Mathematics, and Physics at CSEC level. Candidates with a minimum GPA of 2.5 from an approved Associate Degree would also be considered for entry into the programme.

### ***For Further Information***

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### ***Application Procedure***

Only paper applications will be accepted for admission in September 2013.

Visit <http://sta.uwi.edu/admissions/> for information on application fees, to download the application form and instructions on how to complete the form.

*For a full list of programmes available at the UWI St. Augustine, download a copy of our [Undergraduate Prospectus](#).*