



* First degree in economics, engineering, management or natural sciences

OR

* First degree in any discipline plus relevant experience working in an energy related field

OR

* Significant work experience in a management environment



Degrees must be from a recognised University with a GPA of 2.5 or a Lower Second Class Honours degree or its equivalent

Fulltime

18months

Teaching: 5 semesters

Part time

36months

Teaching : 10 semesters

Monday — Thursday 6—9pm

Sundays 1—5 pm



FOR INFORMATION CONTACT

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MSc Renewable Energy
Technology

OVERVIEW

The energy sector is one of the most critical sectors for all the islands of the Caribbean region and in most cases represents a major source of economic vulnerability.

There is, therefore, a great demand for highly technical personnel, executives, researchers, regulators, project managers, and other experts. The MSc in Renewable Energy Management programme will prepare professionals with specialization in the area of sustainable energy systems to meet this need.

Graduates will possess a multi-disciplinary knowledge of energy sources, distribution technologies and efficient use in buildings and industrial processes, together with social and environmental issues as well as essential tools for management in this area.



OPPORTUNITIES



Upon completion of the programme graduates may seek employment in:

- * The renewable energy industry
- * Electricity utilities and Regional Electricity Companies
- * Universities
- * Government and CARICOM departments dealing with forecasts, costs, assessment of technological developments and research funding in the energy sector
- * Local government planning departments dealing with applications for new renewable energy installations
- * Banks and finance houses involved with renewable energy projects
- * Certification bodies
- * Research establishments dealing with energy topics

Core

Energy Economics
Energy Use and Energy Auditing
Electrical Integration of Renewables
Hydro and Marine Power
Shaping Sustainable Energy Systems
Solar Energy Conversion

Wind Energy I

Bioenergy I

Programme and Project Management

Research Project

Seminar Series

Electives

Advanced Solar Energy

Wind Energy II

Bioenergy II

Energy Storage

Geothermal Energy