

The Department of Physics in collaboration with The Mona School of Business and Management & The Faculty of Social Sciences OFFERS A NEW PROGRAMME

# MINOR IN RENEWABLE ENERGY MANAGEMENT

Starting Semester 1 2019/2020 Open to ALL Students

## PROGRAMME OBJECTIVES

- Explore the areas of marketing, economics and business in relation to energy management.
- Equip graduates across a variety of disciplines with knowledge and skillsets to evaluate renewable energy systems and identify how they can be integrated to satisfy energy demands particularly for developing states.

## COURSE REQUIREMENTS

18 credits from Levels 2 and 3 courses with their pre-requisites

YEAR 1 | Prerequisite: CSEC Mathematics or ECON0001 (Grade C or better) or GOVT0100 (Grade C or better)

Semester 1: Any one of the following courses

- ECON1005 Introduction to Statistics
- SOCI1005 Introductory Statistics for the Behavioural Sciences
- STAT1001 Statistics for the Sciences

Semester 2:

- ACCT1005 Financial Accounting
- ECON1000 Principles of Economics I

#### YEAR 2

Semester 1:

- MGMT2026 Production & Operations Management
- PHYS2701 Essentials of Renewable Energy Technologies & Solutions

Semester 2:

- MGMT2224 Introduction to Entrepreneurship
- PHYS3701 Advanced Renewable Energy Technologies & Solutions

### YEAR 3

- Semester 1:
  - ELET3600 Energy Systems Laboratory
  - MGMT3056 Project Management

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