AcademiX School of Learning

Associates Degree Requirements



Introduction

Subjects for **CAPE®** are arranged as 1-Unit or 2-Unit courses. Each Unit consists of three Modules and requires approximately 150 hours of work. The 150 hours required for the completion of each Unit is equivalent to 10 credits. The cluster of ten Units is, therefore, equivalent to 100 credits.

The grades awarded by CXC® can be equated to Grade Points as shown in the table below.

GRADE	POINTS
I	4.0
II	3.5
III	3.0
IV	2.5
V	2.0

Courses that make up the **CXC®** Associate Degree are separated into three bands as shown below:

General Education Courses (compulsory) 30 credits

- Communication Studies
- Caribbean Studies
- Integrated Mathematics

Core Courses (based on specialization) 40 credits

At least four CAPE® Units relevant to their area of specialisation.

Electives 10 credits

A single Unit and can be chosen from any other **CAPE®** subjects not included in the General Education Requirements or Core Courses.

Associate of Science

Environmental Studies

About Environmental Studies

Environmental Science is an interdisciplinary branch of science that deals with the interactions among physical, chemical, and biological components of the environment. The Associate of Science – Environmental Science prepares candidates to enter various fields of engineering after completing a minimum of two years of study. It provides the opportunity for candidates to pursue further study to enable careers in areas such as environmental design, sustainability consultancy, environmental education, inflection co-ordination, global systems architecture, nature conservation, waste management, marine biology, geology, environmental horticulture, impact assessment, earthquake forecasting, heavy air engineering, bio waste optimization, fear containment, disaster and emergency management.

General Education Requirements

- Caribbean Studies
- Communication Studies
- Integrated Mathematics or equivalent (Pure Mathematics OR Applied Mathematics - Unit 1 or Unit 2

Core Courses

- Environmental Science Unit 1
- Environmental Science Unit 2
- Geography Unit 1
- Geography Unit 2

Adjunct/Supporting Courses

- *Choose one **CAPE®** Unit from Humanities and Fine Arts.*
  - *Law Unit 1 or 2*
  - *History Unit 1 or 2*
- *Choose one **CAPE®** Unit from Social and Behavioural Sciences OR Natural, Physical Sciences and Technology*
  - *Biology Unit 1 or 2*
  - *Chemistry Unit 1 or 2*
  - *Economics Unit 1 or 2*
  - *Physics Unit 1 or 2*

Elective

- Choose one Unit from any **CAPE®** syllabus