

Subject Choice Booklet

Form 3s

CHOOSE YOUR DESTINY



Trust in the **L**ord with all your **H**earth, and lean not on your own understanding.
In all your ways acknowledge **H**im, and **H**e will direct your paths.

Proverbs 3:5-6

Examine Your Interests Questionnaire

Completion Instructions

Your interests reflect your preference for doing some activities instead of others and can help you choose an appropriate career. Simply score the following statements from 1 to 5 in the clear box alongside each one. If you strongly disagree with a statement – score 1, and if you strongly agree score 5. Add up your scores for each column and put the overall score boxes overleaf. If you rank your scores in order the top 3 represent your major interest areas.

I like ...	P	E	S	C	I	O
working out how to get things done efficiently						
repairing and fixing machines						
producing designs from my own ideas						
being physically active						
managing a team of people						
working our problems						
working with people						
getting the details right						
to be different						
exploring new ideas for research and purposes						
helping people learn new skills						
making or building things with my hands						
gathering information						
learning new things						
using my imagination in my work						
persuading people to do or to buy something						
organising things, people and events						
providing care for people in some way						
making decisions						
carrying out research projects						
briefing a sales team about a new product						
making lists						
expressing myself in music, painting or writing						
working with community groups						
questioning established theories						
taking calculated risks						
designing or servicing equipment						
analysing statistical data						
working outside in the fresh air						

I like ...	P	E	S	C	I	O
listening to people's problems						
analysing a company's annual accounts						
selling something I have created						
writing letters, reports and articles						
using hand/machine tools to make things						
being involved in a community arts project						
giving advice on grants or benefits						
Totals for each column	P	E	S	C	I	O

Overall scores

P **Score** ☐ **Practical**

You may enjoy working with tools, machines or animals, rather than people. You tend to prefer solving manual, mechanical, or electronic problems in a logical way. You may be good at using your hands to design, make or mend things. You prefer to use your physical skills, possibly out of doors and may be well co-ordinated or agile.

E **Score** ☐ **Enterprising**

You enjoy working on projects, taking risks, organising or influencing other people. You may be ambitious, outgoing, independent, energetic, self confident, enthusiastic. You may want to develop your skills to lead, manage, motivate or persuade others. Careers with status, power, money or variety may attract you.

S **Score** ☐ **Social**

You enjoy working with people. You tend to be friendly, sympathetic, helpful and sensitive to others. You may enjoy being close to other people, sharing problems, or managing a team. You may be interested in careers involving training, informing, understanding or helping people, such as teaching, nursing or counseling.

C **Score** ☐ **Creative**

You enjoy developing your skills in art, music, drama or writing. You may prefer to work with your mind, body or feelings, enjoying beauty, variety, unstructured activity, unusual sights, sounds, textures or people. You tend to be talented, non conformist, sensitive and expressive and want to use your creative abilities in some way.

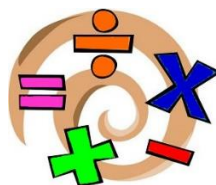
I Score ☐ Investigative

You enjoy intellectual challenges, focusing on ideas and using your thinking skills. You tend to be curious, independent, logical, and sometimes, introspective or unconventional. You may be more interested in solving problems than working with people or machines. You may have related interests in maths, science or medicine.

O Score ☐ Organisational

You enjoy working with people, data and things where you can establish clear systems for your own and others' work. You may be particularly good with details and can be relied upon to work accurately and to get things done. You may be interested in a work environment that is fairly structured such as administration.

CSEC Additional Mathematics



○ What is CSEC Additional Mathematics?

This *Additional Mathematics* course provides insight into the exciting world of advanced mathematics, thereby equipping students with the tools necessary to approach any mathematical situation with confidence. The course provides a variety of topics with related attributes which would enable Caribbean students to reason logically using the prior knowledge gained from the CSEC General Proficiency Mathematics. Candidates are expected to enter this course of study with a solid foundation of algebraic knowledge and mathematical reasoning.

On completing this course, students will be able to make a smooth transition to higher levels of study in Mathematics, or move on to career choices where a deeper knowledge of the general concepts of Mathematics is required.

The syllabus is arranged as a set of topics, arranged in four sections as follows:

Section 1	Algebra and Functions
Section 2	Coordinate Geometry and Trigonometry
Section 3	Introductory Calculus
Section 4	Basic Mathematical Applications

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

One (1) Research Based Report

○ What are the minimum requirements for pursuing Additional Mathematics at the CSEC level?

- 80% and above in Mathematics
- Sound reasoning, and analytical Skills

○ What Career and further studies can I consider?

- Additional Mathematics is required if pursuing Cape Applied or Pure Mathematics or Statistical Analysis and Physics
- Career Paths Include: Engineering, Actuarial Science, Programming, Statistical and Economics

CSEC Agricultural Science



○ What is CSEC Agricultural Science?

The *Agricultural Science Syllabus* is designed to allow students to develop knowledge and understanding of the interaction between the component parts of agriculture and the scientific principles that explain the processes that take place when inputs are transformed into outputs. The syllabus requires students to treat with certain conceptual and theoretical issues associated with the discipline, while at the same time providing them with the opportunity to develop a wide range of practical skills and an awareness of the technologies associated with agriculture.

We provide for study leading to a Single Award in the subject which is arranged in three sections, namely: Sections A (The Business of Farming); B (Crop Production); and C (Animal Production).

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

Project

○ What are the minimum requirements for pursuing Agricultural Science at the CSEC level?

- 50% and above in English Language, Reading and Analysis Skills

○ What Career and further studies can I consider?

- Career paths include agri-business management, tourism, wildlife conservation, food production and processing, fisheries, agronomics (Economics in Agriculture), business management, tourism, wildlife conservation, food production and processing, fisheries management, forestry management and resource development
- Agricultural Science is a good foundation for further studies at ECIAF/UTT or
- UWI in Agriculture and CAPE Food and Nutrition

CSEC Biology



○ What is CSEC Biology?

Biology is the discipline in science, which seeks to understand the organization of the organic world through an exploration of the structure and function of life forms at the molecular, cellular, organismal and ecosystem levels, as well as the complex interactions and interdependencies which occur at each of these levels. This knowledge provides the foundation for understanding the opportunities for promoting the well-being of humans and other living organisms in the environment. It generates an awareness of the importance of our biodiversity and the unique role of humans in conserving, protecting and improving the quality of the biological environment for future generations.

The CSEC Biology syllabus is arranged in three sections namely:

Section A	Living Organisms in the Environment
Section B	Life Processes and Disease
Section C	Continuity and Variation

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

This consists of several lab reports which must be completed during the two-year course. The SBA mark accounts for a percentage of the student's final CSEC grade.

○ What are the requirements for pursuing Biology at the CSEC level?

- 70% and above in Biology
- 60% and over in other sciences

○ What Career and further studies can I consider?

- Biology and other pure sciences are required for pursuing Medicine and CAPE Biology or Environmental Science
- Career paths include: Pharmacology, Dentistry, Medicine, Microbiology, Biochemistry, Biotechnology and much more.

CSEC Caribbean History



○ What is CSEC Caribbean History?

The study of history in and of itself, is a window into the past that provides understanding of the present-day, and how individuals, nations, and the global community might develop in the future. Historical study instructs how societies came to be and examines cultural, political, social, and economic influences across time and space. It also builds the personal understanding of how we as individuals are the sum of a vast range of past experience and actors ourselves in the process of historical change. In short, the study of the past helps lead to greater personal insight and comprehension of each person's place in the grand sweep of the human story.

Caribbean history is not merely about the “colonial origins of poverty”; it addresses the most fundamental questions of who we are, what we believe, and how we got that way. Yet the uncomfortable facts of Caribbean history rarely make it into the consciousness of even the most educated of our society's elite. Notwithstanding, Caribbean History for CSEC, entails the selection of themes and their content has been informed by a desire to promote a distinctly Caribbean perspective. This perspective acknowledges the need for a respect of human life and a cultural heritage that values harmony and cherishes diversity as a strength.

The study of history helps instruct one in skills that have universal application, no matter what one's life work might become.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

One Research Based Report

○ What are the requirements for pursuing Caribbean History at the CSEC level?

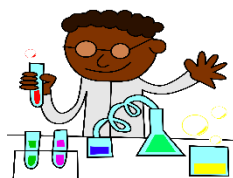
Requirements:

- 70% and above in History
- Research, Reading and Analysis Skills

○ What Career and further studies can I consider?

- Caribbean history is required for pursuing CAPE History and is a good foundation for Caribbean Studies and Law.
- Career paths include Law, Historian, Library and Museums Science, Government, International Relations, Journalism, Publishing, Public Relations and Research Based Fields.

CSEC Chemistry



○ What is CSEC Chemistry?

Chemistry is concerned with the physical and chemical properties of substances and the interaction of energy and matter. The study of Chemistry involves an investigation into chemical reactions and processes. The discipline seeks to explain and predict events at the atomic and molecular level. Through the principles of Chemistry, students will understand everyday life, nature and technology, and the significance of the well-being of man and the environment.

The CSEC Chemistry Syllabus is designed to allow students to work individually and with others in practical, field and interactive activities that are related to theoretical concepts in the course.

The syllabus is divided into three sections, namely:

Section A	Principles of Chemistry
Section B	Organic Chemistry
Section C	Inorganic Chemistry

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

This consists of several lab reports which must be completed during the two-year course. The SBA mark accounts for a percentage of the student's final CSEC grade.

○ What are the requirements for pursuing Chemistry at the CSEC level?

- 70% and above in Chemistry
- 60% and over in other sciences

○ What Career and further studies can I consider?

- Chemistry is required for pursuing Medicine and CAPE Chemistry
- Career paths include: Biochemistry, Biotechnology, Pharmaceuticals, Geochemistry, Metallurgy, medicine and Agro-Chemistry.

CSEC Economics



○ What is CSEC Economics?

Economics is a social science focusing on the basic economic problem that every society faces - that is, how to allocate scarce or limited resources to satisfy seemingly unlimited wants. It seeks to ensure the socioeconomic well-being of society and by extension the world and is the study of mankind's efforts to obtain the goods and services required for survival, for reasonable comfort and, where possible, for affluence.

The CSEC Economics Syllabus introduces students to relevant economic concepts and principles that will provide the foundation necessary for a proper understanding of how economies work, especially the economies of small states like those in the Caribbean.

It also gives students the critical knowledge and skills to communicate ideas using the jargon or language and tools of the discipline of Economics.

The syllabus seeks to equip students with the basic tools necessary for an understanding and interpretation of economic phenomena experienced by Caribbean people and for communicating, intelligently and effectively, on economic issues in the region and the wider international community.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

One Research Based Report¹

○ What are the minimum requirements for pursuing Economics at the CSEC level?

Requirements:

- 80% and above in Business Studies
- 70% and above in Mathematics
- 70% and above in English Language, Reading and Analysis Skills

○ What Career and further studies can I consider?

- Economics provides a foundation for Cape Studies: In Economics, History and Caribbean Studies, as well as the foundation for tertiary level business studies
- Career paths include Agronomics (Economics in Agriculture), Economists, Public Finance, Labour and Industrial Relations, Econometrics, Banking, etc.

¹*NB: Students doing more than one subject in the Business cognate group (*Principles of Accounts, Principles of Business, and Economics*) should submit one SBA report based on a topic relevant to the subjects being taken by the student and which allows the student to utilize skills that are common and relevant to the field of Business.

CSEC English



○ What is CSEC English?

Students who do the English courses will explore receptively and expressively three major literary modes, Drama, Poetry, and Prose Fiction, in order to become aware of the many functions and purposes of language. In doing so, they will discover that the four facets of language arts, namely, listening, speaking, reading and writing, are closely linked together and are interdependent. The CSEC English Syllabus is organized for examination as English A, a compulsory subject choice for all students and English B (Literature), which is optional.

○ What is CSEC English A (Compulsory)?

English A emphasizes the development of oral and written language skills among students through a variety of strategies and is compulsory for all Caribbean Union College Secondary school students at the forms four and five levels. *English A* focuses heavily on developing students' critical thinking skills and oracy through the exploration of various writing styles. Other dominant features of *English A* are: grammar, spelling and vocabulary.

○ What is CSEC English B (Optional)?

English B (Literature) provides opportunities for students to explore and respond critically to specific literary texts as they observe and appreciate the author's craft. Literature opens the mind to new philosophies and new perspectives. It helps us to learn from the experience of others and it teaches us empathy. As C.S. Lewis stated, "Those of us who have been readers all our lives seldom realize the enormous extension of our being which we owe to authors... In reading great Literature, I become a thousand men and yet remain myself."

○ Does this Course Require an SBA?

Yes. Students perusing both English A and English B are only required to produce one SBA catering to both subjects.

○ What Format does the SBA take?

Portfolio as well as an oral component

○ What are the requirements for pursuing English B at the CSEC level?

- Reading Skills
- 65% and above in English

○ What Career and further studies can I consider?

- English B is required for CAPE Literatures in English and is a good foundation for studies in Law, Sociology, Caribbean and Communication Studies, Journalism, Editing, Publishing, Psychology, Translating and Politics
- English A marks are highly considered for entry at the CAPE level of studies as well as for most career choices

CSEC Geography



○ What is CSEC Geography?

This science deals with the distribution and arrangement of all elements of the earth's surface and is concerned with spatial expression, human and natural systems and the interrelationships between them. It facilitates an understanding of both the issues emerging from human exploitation of natural resources and how natural resources may be managed to assure sustainability. It contributes to an awareness and understanding of the natural environment and fosters an appreciation of its sustainability. It also encourages the development of a sense of responsibility in using and conserving the natural resources of the planet.

The study of Geography, therefore, prepares an individual not only for a career in fields such as environment planning and management, international relations and geographical information systems, but also helps to develop skills that contribute to more meaningful and enjoyable travel and related leisure activities.

The syllabus is organised under four main sections, namely, Map Reading and Field Study; Natural Systems; Human Systems and Human-Environment Systems.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

One Research Based Report

○ What are the requirements for pursuing Geography at the CSEC level?

- 60% and above in Geography

○ What Career and further studies can I consider?

- Geography is required for pursuing CAPE Geography and Environmental Studies.

Career paths include Environmental Science, Geology, Oil and Gas Careers, Transportation

Management, Cartography, Urban and Regional planner, Land surveyor, Marine biologist,

Geological information systems specialist, Geophysicist and Meteorologist

CSEC Home Economics: Food and Nutrition



○ What is CSEC Home Economics: Food and Nutrition?

Home Economics: Food and Nutrition syllabus will develop competencies in an appropriate mix of knowledge, skills and abilities. The syllabus is geared towards helping learners matriculate to higher learning, sustain lifelong learning, integrate readily and attain employment in a wide variety of careers in Health Sector Food and Hospitality industries.

This field of study incorporates competencies and experiences which are responsive to the Caribbean context of vulnerability to natural disasters, food insecurity, and instability in family life and lifestyle diseases. Additionally, the availability of a variety of materials which can be transformed into products that contribute to economic growth and sustainability underscores the need for this syllabus.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

Portfolio

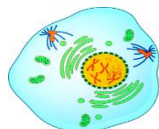
○ What are the requirements for pursuing Home Economics: Food and Nutrition at the CSEC level?

- 80% and above in Home Economics

○ What Career and further studies can I consider?

- Home Economics: Food and Nutrition provides a foundation for the following studies: CAPE Food and Nutrition, Dietary Studies and Nursing.
- Career Path Include: Life Sciences, Dietary Science and Food Technology

CSEC Human and Social Biology



○ What is CSEC Human and Social Biology?

Human and Social Biology is concerned with the study of the structure and functioning of the human body. It also involves the application of biological principles, knowledge and skills, and technological advances, to the maintenance of health and to solve the problems of living together.

The syllabus provides students with a foundation for further study in fields where an understanding of the structure and functioning of the human body and the application of biological principles to the maintenance of health have relevance. It also helps to provide students with knowledge and skills that are important for maintaining a healthy lifestyle.

This course will not be counted as a science for entry into an A-Level Science programme but caters to the student who is interested in biology, or needs to do a science, but does not wish to major in the field.

The syllabus is organized under five main sections:

Section I	Living organisms and the environment
Section II	Life processes
Section III	Heredity and variation
Section IV	Disease and its impact on humans
Section V	The impact of health practices on the environment

○ Does this Course Require an SBA?

No

○ What are the requirements for pursuing Human and Social Biology at the CSEC level?

- 50% and above in Biology

○ What Career and further studies can I consider?

- Human and Social Biology provides a foundation for the following studies: CAPE, Food and Nutrition, Dietary Studies and Nursing.
- Career Path Include: Life Sciences, Dietary Science, Food Technology, Physiology and Nursing. Human and Social Biology fulfils the government service requirement for a science.

CSEC Industrial Technology:

Electrical and Woodwork



○ What is CSEC Industrial Technology?

The Industrial Technology Syllabus is a qualitative response by the Caribbean Examinations Council to the Technical and Vocational Education and Training (TVET) needs which are relevant to manufacturing and industrialisation in the Caribbean Region. The syllabus is geared toward equipping students with a solid technical foundation for lifelong learning and to enable the students to matriculate seamlessly into entry level occupations in a wide variety of careers and postsecondary institutions. Candidates who successfully complete the CSEC examinations in the Industrial Technology programmes will be awarded two sets of certificates; the CSEC Technical Proficiency and a CVQ Unit award.

The Industrial Technology syllabus comprise one Compulsory Core and three Options, organized in sections.

The Core is made up of the following Sections: Section 1: Fundamental of Industry; Section 2: Design Principles and Processes; Section 3: Information Communications and Graphic Technologies

Each option provides the foundation competencies relevant to industrial transformation and development in the Caribbean. Caribbean Union Conference Secondary School offers its students the following options: Option A – Electrical and Electronic Technology; Option B - Mechanical Engineering Technology; Option C - Building and Furniture Technology. Caribbean Union Conference Secondary School offers its students the following options **ONLY** at the CSEC level: Option A – Electrical and Electronic Technology; Option C - Building and Furniture Technology (Woodwork).

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

Report

○ What are the requirements for pursuing Industrial Technology at the CSEC level?

- 70% and above in Woodwork (For Building and Furniture Technology)
- 50% and above in Mathematics (For Electrical)

○ What Career and further studies can I consider?

- Career paths include: Electrician; Joiner; Carpenter; Engineering Technologist; Entrepreneur; Factory Supervisor; Industrial Consultant; Industrial Designer; Manufacturer Engineer; Research Technologist; Sales Representative; Teacher; Technical Writer

CSEC Information Technology



○ What is CSEC Information Technology?

This syllabus is designed to provide a coherent view of the significance of information in a socio-economic context. Emphasis is placed on application of knowledge, problem-solving using the computer, and proficiency in using productivity tools. This approach has been adopted in recognition of the impact that changes in the availability of information can have on the educational process. Focus is placed on getting students to develop skills for life in an increasingly technological world, rather than on students absorbing a myriad of seemingly unrelated facts which may have only short-term relevance.

The syllabus aims to expose candidates to a wide range of Information and Communication Technologies, affording learning experiences which include an element of discovery, and foster self-confidence. Candidates would also acquire computer-related practical skills that will prepare them to meet the region's need for increased productivity and efficiency in a fast-changing technological world.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

Project-Based

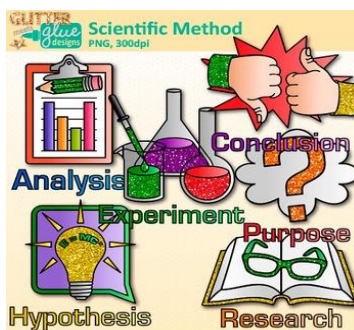
○ What are the requirements for pursuing Information Technology at the CSEC level?

- 70% and above in Information Technology
- 60% and above in Mathematics

○ What Career and further studies can I consider?

- Information technology is required for pursuing CAPE Computer Science and CAPE Information Technology
- Career paths includes Project Management; Web Content Management Technologies; Database Development; Applied Computer Networking; Data Security and Computer Forensics; Software Development; Information Studies; Graphic Designers; Fashion Designers; Computer Engineering and Robotics

CSEC INTEGRATED SCIENCE



○ What is Integrated Science?

Integrated Science brings together the everyday context in which science operates. It encompasses biology, chemistry, physics, earth science, environmental science and technology.

The CSEC integrated syllabus is based on three themes. The Organism and its environment, the home and workplace, and Earth's place in the universe which adequately reflect the common areas of human activity and experience.

The inquiry-based approach should be used to develop long-term transferable skills of ethical conduct, team work, problem-solving, critical thinking, and innovation and communication. This also encourages the use of modern technology and other teaching and learning strategies to inculcate these skills that are useful in everyday life.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

This consists of a several lab reports which must be completed during the two-year course. The SBA mark accounts for percentage of the student's final CSEC grade.

○ What are the minimum requirements for pursuing Integrated Science at the CSEC level?

- 50% and above in Integrated Science
- Mathematical skills
- Reading and Analysis Skills

○ What Career and further studies can I consider in the field of Economics?

- Integrated science provides a foundation for the following studies: Life Sciences and Nursing.
- Career paths include: Life Sciences, Meteorology, Anthropology, Physiology and Nursing.
- Integrated Science fulfills the government service requirement for a science.

CSEC Mathematics



○ **What is CSEC Mathematics?**

The *Mathematics* syllabus explains general and unifying concepts that facilitate the study of Mathematics as a coherent subject rather than as a set of unrelated topics. The guiding principles of the Mathematics Syllabus directs that Mathematics taught in Caribbean schools should be relevant to the existing and anticipated needs of Caribbean society.

The syllabus seeks to provide for the needs of specific mathematical techniques in the future careers of students, for example, in agriculture and in commercial and technical fields. By the end of the standard secondary school course, students should appreciate that the various branches of Mathematics are not rigidly segregated and that the approach to the solution of any problem is not necessarily unique.

○ **Does this Course Require an SBA?**

Yes

○ **What Format does the SBA take?**

One Research Based Report

○ **What are the minimum requirements for pursuing Mathematics at the CSEC level?**

- Mathematics is compulsory for all CSEC students and requires sound reasoning, and analysis Skills

○ **What Career and further studies can I consider?**

- Mathematics is required if pursuing Cape Applied or Pure Mathematics or Statistical Analysis and Physics
- Career Paths Include: Engineering, Actuarial Science, Programming, Statistical and Economics

CSEC Modern Languages:

Spanish



○ What is CSEC Spanish?

The Modern Languages Syllabus focuses on developing students' ability to communicate in two of the languages used in the Caribbean region. As students develop the competence to listen, speak, read and write in French and Spanish and interpret aspects of the culture in which the languages are embedded, they acquire the means to facilitate deeper interaction with our Caribbean neighbours. Caribbean Union Conference Secondary School currently offers its students the opportunity to study **ONLY** Spanish at the CSEC level.

The syllabus is organised around three main concepts: Functions and Notions, Settings and Topics and Grammar and Lexis. In the syllabus, emphasis is placed on the student's ability to use the target language in a functional way. Therefore, the basic functions needed for communication are identified. Functions, however, are performed in particular contexts and, therefore, the settings in which the functions are likely to be performed are identified.

This approach used in organising the syllabus seeks to shift attention away from a purely structural approach to a more communicative one. It is expected that students following this syllabus will be able to carry out these functions in the target language based on the following topics – Home and Family, School and Career, Sports and Recreation, Daily Routines, Shopping and Travel. It should be noted that today's widely adopted hiring practices indicate that employers are choosing applicants with foreign language more readily than the applicants without.

○ Does this Course Require an SBA?

No. It however requires an Oral Examination

○ What are the requirements for pursuing Spanish at the CSEC level?

- 70% and above Spanish

○ What Career and further studies can I consider?

- CSEC Spanish provides great foundation for Cape Studies in French or Spanish
- Career paths include Linguist, Translator, Interpreter, International Relations, Teaching, International Management, Tourism and Trade Fields

CSEC Office Administration



○ What is CSEC Office Administration?

Office Administration is a Business Education subject concerned with the study of administrative principles, policies, procedures and technological competencies governing the modern office environment. The content and teaching strategies used reflect current trends in the modern office. The syllabus aims to provide students with knowledge, skills and attitudes for immediate access to entry-level positions such as administrative assistants, clerical assistants, receptionists, record management clerks, accounting clerks and factory and dispatch clerks and other related positions.

The syllabus adopts a practical approach, aimed at equipping students with the technical and professional skills to perform effectively, and for mobility as administrative support personnel within an organization. Further, it seeks to nurture and improve students' social and personal management skills and foster the development of a positive work ethic. In addition, the syllabus provides the foundation for students desirous of furthering their education in other related fields.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

One Research Based Report

○ What are the requirements for pursuing Office Administration at the CSEC level?

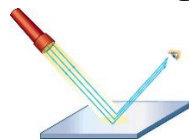
Requirements:

- 70% and above in Business Studies
- 60% in Mathematics
- 60% in English Language, Reading and Analysis Skills

○ What Career and further studies can I consider?

- Office Administration is a good foundation for CAPE Management of Business Studies. It also gives a great foundation for tertiary level business programme of studies.
- Career paths include Office Management, Management Studies, Administrative Assistant; Health and Safety; Scheduling and Logistics; Book-keeping; Product management; etc.

CSEC Physics



○ What is CSEC Physics?

Physics is a science that deals with matter and energy and their interactions. It is concerned with systems, laws, models, principles and theories that explain the physical behaviour of our world and the universe. Physics is regarded as a fundamental scientific discipline since all advances in technology can be traced either directly or indirectly to the physical laws and theories.

The study of Physics provides students with knowledge and understanding of how the principles of Physics are applied to the development and production of machines and devices that contribute to the technological advancement of societies.

The CSEC Physics Syllabus is designed with a great emphasis on the application of scientific concepts and principles. Such an approach is adopted in order to develop those long-term transferrable skills of ethical conduct, teamwork, problem solving, critical thinking, innovation and communication. The syllabus will assist students to develop positive values and attitudes towards the physical components of the environment and will also provide a sound foundation for those who wish to pursue further studies in science.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

This consists of several lab reports which must be completed during the two-year course. The SBA mark accounts for a percentage of the student's final CSEC grade.

○ What are the requirements for pursuing Physics at the CSEC level?

- 70% and above in Physics
- 60% and over in Mathematics
- 60% and over in other sciences

○ What Career and further studies can I consider?

- Physics is required for pursuing medicine and cape physics.
- Career paths include: Physicist, Geophysics, Astronomy, Nuclear Science, Engineering, and Petrochemicals.

CSEC Principles of Accounts



○ What is CSEC Principles of Accounts?

Principles of Accounts is a course of study that provides an introduction to the principles and techniques that accountants employ in measuring, processing, evaluating and communicating information about financial performance and position of a business.

The course in *Principles of Accounts* helps students to develop an understanding of a range of theoretical and practical techniques used in accounting. It helps to develop skills that should enable them to participate more effectively and responsibly in today's business environment, to improve the management of personal financial activities, such as, budgeting, savings and investment. In addition, this course prepares students for postsecondary and professional studies in accounting.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

One Research Based Report¹

○ What are the requirements for pursuing Principles of Accounts at the CSEC level?

Requirements:

- 80% and above in Business Studies
- 60% in Mathematics
- 50% in English Language, Reading and Analysis Skills

○ What Career and further studies can I consider?

- Principles of Accounts is required for pursuing CAPE Accounting and Management of Business and any Tertiary level programme of study. You can also pursue international professional qualifications in Certified Accounting Technician (CAT), Association of Certified Chartered Accountants (ACCA) and Certificate in Management Accounting (CIMA) among others
- Career paths include Auditing, Accounting, Financial Management, Banking and Finance; Entrepreneur; etc.

¹*NB: Students doing more than one subject in the Business cognate group (*Principles of Accounts, Principles of Business, and Economics*) should submit one SBA report based on a topic relevant to the subjects being taken by the student and which allows the student to utilize skills that are common and relevant to the field of Business.

CSEC Principles of Business



○ What is CSEC Principles of Business?

Principles of Business focuses on the theoretical and practical aspects of business activities. It provides a framework to assist in more informed decision-making by individuals in their role of producers or consumers. This syllabus provides opportunity for students to develop entrepreneurial and managerial skills necessary to survive and prosper in a local, regional and global dynamic business environment. It also engages students in conducting research which helps to improve their communication and critical thinking skills and creates an awareness of business ethics and social responsibilities.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

One Research Based Report¹

○ What are the requirements for pursuing Principles of Business at the CSEC level?

Requirements:

- 70% and above in Business Studies
- 60% in Mathematics
- 60% in English Language, Reading and Analysis Skills

○ What Career and further studies can I consider?

- Principles of Business is a good foundation for CAPE Management of Business and Economics studies. It also gives a great foundation for tertiary level business programme of study.
- Career paths include Entrepreneurial Studies, Management studies, Economist; Commercial banking; Real estate; Insurance; Advertising and public relations; Product management; Retailing; Money management

¹*NB: Students doing more than one subject in the Business cognate group (*Principles of Accounts, Principles of Business, and Economics*) should submit one SBA report based on a topic relevant to the subjects being taken by the student and which allows the student to utilize skills that are common and relevant to the field of Business.

CSEC Religious Education



○ What is CSEC Religious Education?

The Religious Education Syllabus is designed to provide students with opportunities to participate in the age-long search of human beings for the meaning and purpose of life, and to facilitate an appreciation and an affirmation of their own sense of uniqueness and identity. It is intended to assist them in understanding the concept of god in religions. It also seeks to help them become aware of the interconnectedness among God, human beings and the world. The syllabus exposes students to different religious ideas, values and ways of expressing them so that they can interact meaningfully with people of different religious and cultural persuasions in the Caribbean and the world.

The Religious Education syllabus is made up of a Compulsory Core and four Options. Each candidate must study the Compulsory Core and ONE Option. The Core emphasises the beliefs and practices of four world religions and six indigenous religions in the Caribbean. This section is intended to provide a foundation for the study of the central concepts of the religions that will follow in the four Options listed below:

Option A	CHRISTIANITY
Option B	HINDUISM
Option C	ISLAM
Option D	JUDAISM

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

One Report

○ What are the requirements for pursuing Technical Drawing at the CSEC level?

- 60% and above in Bible

○ What Career and further studies can I consider?

- Career paths include Anthropology, Counselling, Law, Theology, Pastoring, Education, Church Historian and Literature Based Careers.

CSEC Social Studies



○ **What is Social Studies?**

CSEC *Social Studies* contributes to the effective development of the learner by increasing personal and social awareness, and by placing emphasis on values as well as on social and interpersonal relationships. This syllabus seeks to ensure that students develop the necessary skills and at the same time introduces them to knowledge of social phenomena that may enhance their effectiveness as social participants in the Caribbean community. It is also intended that, through the syllabus, the process of valuing would be made conscious so that persons become aware of their position, thus enabling them to bring conscious criteria to bear on their choices as social participants.

○ **Does this Course Require an SBA?**

Yes

○ **What Format does the SBA take?**

One Research Based Report

○ **What are the minimum requirements for pursuing Social Studies at the CSEC level?**

- 80% and above in Social Studies
- 70% and above in History and Geography
- 50% and above in English Language

○ **What Career and further studies can I consider?**

- Social Studies provides a foundation for Cape Studies: In Sociology, History and Caribbean Studies, Law, as well as the foundation for tertiary level business studies
- Career paths include Sociologist, Counseling, Urban Planning, Psychology, Economics, Politics and International Relations

CSEC Technical Drawing



○ What is CSEC Technical Drawing?

The Technical Drawing Syllabus focuses on the development of competencies in geometric construction, descriptive geometry, engineering designs and graphics, electrical, mechanical, manufacturing and construction drafting. These are geared toward the development of students' spatial visualisation, technical communication, interdisciplinary and employability skills. These skills are useful for careers in drafting, architecture, surveying, civil engineering, interior designing, design engineering and in the general construction and manufacturing industries. In addition, the programme of studies in the syllabus caters for those students who will seek entry level employment in related fields.

The syllabus is examined for certification at the General Proficiency and candidate s have the option of using either the traditional drawing method (drawing board and tee square) or Computer- aided drafting method /applications to complete the objectives of the syllabus. The syllabus is planned as an integration of knowledge and skills in Technical Drawing It covers the following areas; plane geometry, solid geometry, Computer Aided Design and Drafting (CADD), Building and Engineering drawings

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

Technical Drawing Pieces

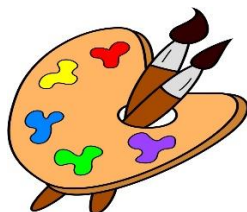
○ What are the requirements for pursuing Technical Drawing at the CSEC level?

- 70% and above in Technical Drawing
- Drawing and Spatial Design Skills

○ What Career and further studies can I consider?

- Technical Drawing is required for CAPE Geometrical and mechanical engineering drawing (GMED); Professional certification options include AutoCAD
- Career paths include Drafting, Civil Engineering, Architecture, Product Design, 3D Design, Graphic Design

CSEC Visual Arts



○ What is CSEC Visual Arts?

The Caribbean Secondary Education Certificate (CSEC) syllabus in the *Visual Arts* will help to promote and encourage tolerance and diversity among students of different ethnic backgrounds, cultures and points of view in the region. The syllabus also helps students to develop intellectually and seeks to refine their critical thinking skills and judgments through research and the making of art.

Visual Arts allows the student to develop their own personal style of creating, their own personal view points about art and other topics, discuss and share with others their personal views about art and other topics. It is a subject area that develops an all-rounded person.

Visual Arts students are expected to be knowledgeable of current affairs and be able to communicate both visually and verbally on any subject. If your child is an independent thinker, likes working on his own, is self-motivated, likes working with their hands, has an enquiring mind, is a creative thinker this is the subject for them.

The CSEC *Visual Arts Syllabus* provides students with a basis for further study, enhances leisure time pursuits and fosters their aesthetic, physical, spiritual, personal and cultural development. The syllabus also focuses on the Caribbean, since there is a pressing need for the people of the region to develop an aesthetic awareness and appreciation of their cultural heritage.

○ Does this Course Require an SBA?

Yes

○ What Format does the SBA take?

Art Pieces and Reflective Journal

○ What are the requirements for pursuing Visual Arts at the CSEC level?

- 70% and above in Art

○ What Career and further studies can I consider?

- Visual arts provide a foundation for CAPE studies in Art and Design, and degrees in Arts, Theatre Arts, Fashion Design and Graphic
- Career paths include Artist, Set Design, Graphic Artist, Animation, Advertising, Illustration, Product and Fashion Design, Carnival Artist, Landscape, Interior Decorator, Architect, Industrial Designer,

CUC Secondary Subject Selection Process

Student would gain entry into their desired subject area based on:

1. Meeting the basic criterion of entry per course
2. Recommendation from teachers

*Note that the school (teachers and administration) reserve the right to alter, adjust, deny or give entry to any student in any of the subject area



SECONDARY SCHOOL

We Are A Family

Caribbean Union College prepare young people for success in the 21st century and beyond. We welcome applications from students across our conference. All enrollments are made on the understanding that the student and parents support the ethos and philosophy of our schools and church, and consequently aid us in maintaining these principles in our schools.

As demands and complexities of teaching children increase, it becomes more evident that we all need to work together to ensure that our children reach their potential. We believe that it is our duty to stay connected, working together in an extended family environment to ensure success for all our students. As a family it is our responsibility to empower our children with the creative, intellectual, and critical decision-making skills necessary for them to strive in this world and in the world hereafter.

With that in mind, you are invited to be an active participant at our school. Whether you are a parent, a classroom volunteer or member of one of our school communities, you are encouraged to get involved.

It is our desire to keep you informed of all that is taking place at school. Up-to-date and additional information will be sent to you through the weekly emails from our learning management software. If you have questions or concerns that may arise at any time, please do not hesitate to give us a call. We look forward to having a long and rewarding relationship with you and your family.

LOCATION

Maracas Royal Road, St. Joseph
Trinidad and Tobago

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