THE UNIVERSITY OF TRINIDAD AND TOBAGO

STANDALONE COURSES
2026-2027

Contents

The Academy for the Arts, Culture, and Letters

Programme: Master in Arts in Carnival Studies

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CAST5006	The Business of Carnival	This Course of study is meant to let students become aware of the complex nature of entrepreneurial activities involved in the masquerade, the pan yard, the calypso tent and the music of Carnival. It is meant too, to educate artists and budding Carnivalists into understanding all the many ways that revenues flow from Carnival in particular and festivity in general, as well as their responsibilities and inputs into the financial flow. It is especially concerned with the business activities that allow the masquerade, the pan yard and the calypso tent to function and the management practices involved. The course will also provide, for musicians especially, information on virtually every economic, legal and financial aspect of the complex music business, including themes such as recording companies, music publishers, trademarks, copyright and protection, contracts and related materials.	4	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	September-December 2026	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,725.00
CAST5026	Understanding the Social Sciences	A topical examination of the social dimensions of Caribbean cultures from the origins of human habitation to the present. Its interdisciplinary approach will emphasize the perspectives of the various social sciences, with attention given to the arts of the Caribbean as well as the ideologies and thoughts that have emanated from academics, leaders and notable personalities of post-colonial, Caribbean society.	3	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	January-May 2027	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,125.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CAST5000	Pro-Seminar in Ethnomusicology	This course exposes students to the central issues confronted and the major concepts developed by ethnomusicologists over the past fifty years or so. Specific issues such as the nature of musical creation, the definition and conceptualization of music, the relationship between music and society as well as the geographical distribution of musical phenomena will all be examined. The diversity and universality of the world's music will at all times be stressed. Besides the fundamentals of a few notable forms of notation, students will be exposed to the writings of the major ethnomusicologists and through critiques, reviews and debates, assess their contribution to ethnomusicology.	3	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	January-May 2027	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,125.00
CAST5013	Fundamentals and Techniques of Calypso Composition and Performance	This is an in-depth study of all the elements needed for the composition of a good calypso, soca, rapso, and chutney soca. It will emphasize the language of calypso as well as the other building blocks used by calypsonians to craft their songs and assessed by calypso critics to determine the artistic and social efficacy of the composition. This course will also offer an overview of the evolution of calypso, rapso, soca chutney and newer genres.	3	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	September-December 2026	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,125.00
CAST5004	Topics and Treatment of Themes in Calypso	The course will basically expose students to the many ways that, over time, calypsonians have used to treat with selected themes using music, lyrics and performance habits with a view to communication. The selected themes, to a large extent, are meant to help the students to better understand the social structure and behavioral patterns of the people of Trinidad	3	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an	January-May 2027	UTT Campus at NAPA **OR** The Creativity Campus,	Full Time / Part Time	2,125.00

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		and Tobago in particular, and of those of the wider Caribbean in general.		upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants		Wrightson Road, P.O.S.		
CAST5003	Caribbean Music: Fundamentals Structure and Performance	The course introduces students to the nature of musical expressions and elements of music, including rhythm, melody, harmony, form and color. It will explore too, the most important musical traditions of the English, French and Spanish Caribbean, such as Zouk, Cadence, Salsa, Parang, Calypso Rapso and Chutney, through illustration of the many ways that aesthetics, ritual, communication, religion and social structure in the Caribbean are embodied in and contested through performance. It will focus on stylistic differences and similarities and consider the influences that culture and cultural ties have on musical expressions in the region.	3	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	January-May 2027	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,125.00
CAST5011	Caribbean Carnival and Culture	The course introduces students to the origins of Carnivals, and to the history and development of the Trinidad-style Carnival in particular, and Caribbean Carnivals in general, as well as the three major Carnival discourses: Carnival and Economics, Carnival and Socio-Political resistance, and Carnival and Spirituality.	4	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related	September-December 2026	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,725.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				industry will serve as an asset for applicants				
CAST5016	Caribbean History and Civilization	The course introduces students to the history of the Caribbean area from the era of Columbus up to the present and the development of social, political and economic institutions that are important for an understanding of the contemporary Caribbean. It will provide for students a broad analysis of Caribbean history, as they are led to consider the comparisons and contrasts, the uniformities and contradictions, the convergences and divergences, the various ideologies and thoughts that have plagued the difficult attempts at social construction, adaptation and reconstruction in this exciting and important area, that is so often forgotten by modern-day historians.	4	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	January-May 2027	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,725.00
CAST5031	Cultural Literacy	This Course will introduce the learner to areas of learning that have lasting significance in the world of education today, as well as areas that will form the basis for a proper understanding of Carnival in the Caribbean and abroad. An emphasis on background information is indeed critical for the teaching of language arts especially those dealing with Carnival. An active understanding of the written language needs much more than the ability to call words: a successful understanding of reading, especially at a postgrad level, requires a knowledge of shared data that may not be printed on the accompanying pages held by the student. A high national and cultural literacy is the key to understanding all domains of learning in any university. Cultural literacy is therefore a course that will allow students to increase their reading ability by linking it with their learning ability since it has been shown in education that both depend on a diversity of prior knowledge, which in the case of carnival is knowledge cultural and historical in nature.	1	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	January-May 2027	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	925.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CAST5007	Mas Camp Studies	This course covers the origin and development of the masquerade/mas characters in the Trinidad and Tobago Carnival celebrations, with emphasis on the African masking traditions, religious aspects of the masquerade, the genesis of the traditional mas characters in the Carnival, the early mas camp tent, the mas band competitions, mas design and mas making, the pioneering mas band leaders, some of the outstanding individual masquerades of the Trinidad and Tobago Carnival. It is aimed too, at refining the skills of current practitioners in keeping with the standards set over the years in relation to the traditional styled Trinidad Carnival and the masquerade bands and their individual mas characters.	4	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	September-December 2026	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,725.00
CAST5029	Pan Yard Studies	This course is designed to give students practical knowledge of the institution known in Trinidad and Tobago as the "Pan Yard". It will introduce students to the operations, events and management of a pan yard and specifically the chosen Steelband's involvement in the annual Panorama competition. As a result of the above process, students will be involved in researching, writing/critiquing areas of study ranging from the history of the Steelpan, The Organization and operation of the Pan Yard and the history and role of the Steelband Associations.	4	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	September-December 2026	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	2,725.00
CAST5030	Calypso Tent Studies	This course covers the origin and development of the Calypso Art form, including Calypso Music, in Trinidad and Tobago, from earliest times until the present, with emphasis on the regulations, laws and events that lay the bases of the changes to the art form and music over the years. Historical events in the genesis of the Calypso art form such as the making of the first instrumental and vocal Calypso recordings and the	4	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree)	September-December 2026	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson	Full Time / Part Time	2,725.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		establishment of the first commercialized Calypso Tent will be explored during the academic period. Also, the course will be providing students with a practical knowledge of the institution known in Trinidad and Tobago as the "Calypso Tent", especially its operations and management. This course module serves, therefore, to allow students the opportunity to observe, the Calypsonian and Calypso music in its natural environment, the Calypso Tent.		A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants		Road, P.O.S.		
CAST5028	Academic Writing	The course is a comprehensive introduction to the fundamentals of academic writing: selecting a topic, pre-writing technique, organizational technique, rhetoric and grammar. Regardless of the student's past achievement, graduate writing is a specific discipline most undergraduate courses do not engage. As such it is imperative that students orient themselves to the rigor of graduate academic writing and argumentation. During this course, students will also become familiar with Microsoft Word and Canvas.	1	A Bachelor's Degree from an accredited college or university An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally an upper second-class degree) A grade point average (GPA) of 3.0 on any previous graduate work Experience in Carnival, Carnival Studies, or a related industry will serve as an asset for applicants	September-December 2026	UTT Campus at NAPA **OR** The Creativity Campus, Wrightson Road, P.O.S.	Full Time / Part Time	925.00

Programme: Bachelor of Fine Arts in the Performing Arts with specialisation in Music

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
MUSC4681	Advanced Pan Tuning I	Advanced Pan Tuning I will impart further on the basic steps of building a steel pan. The course will examine the types of materials needed and guide students how to go about choosing the better quality drums, the different hammer techniques involved in the setting stages and the scientific approach in pre and fine tuning. The course will also lead students to discuss the advantages and/or disadvantages of		Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II	September-December 2026	NAPA Campus	Full Time	1,924.99

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		the finishing techniques of chrome plating as opposed to powder coated and painted Steelpans.		and from 1998 Grade III or equivalent				
MUSC1660	Introduction to Music	Introduction to Music acquaints students with the general elements of music and the major historical and cultural trends that have shaped the way music is created, preserved performed and appreciated. It may be taken by anyone seeking a structured experience leading to a fuller comprehension and enjoyment of music of all types.	2		September-December 2026	NAPA Campus	Full Time	1,391.66
MUSC1601	Applied Music I	In Applied Music I, the student is assigned an appropriate specialist teacher who acts as a mentor for this course overall. There is a weekly lesson and weekly repertoire session totalling 3 hours. This focuses on the skill sets essential to the development of expert musical performance.	2		September-December 2026	NAPA Campus	Full Time	1,391.66
MUSC3610	Arranging and Transcribing	This course will provide a foundation in skills needed to produce musical arrangements. Students will learn about, and how best to write for, instruments in the string, woodwind, brass and percussion families. Instrument ranges and idiosyncrasies will be studied and how to blend these instruments in an ensemble. Attention will be given to good part writing, chord spacing, instrumental techniques, transposition, foreground and background elements. Computer notation software will be taught and consequently used for assignments.	3		September-December 2026	NAPA Campus	Full Time	1,924.99
MUSC3621	Introduction to World Music	This course is a survey of world music cultures and it will serve as an introduction to the musical contexts, religious beliefs, traditions, transformations, and many other diverse aspects to a broad array of musical cultures. The primary purpose of this course is to travel the world within our classroom while discovering new musical concepts and gaining an appreciation for other musical cultures.	3		September-December 2026	NAPA Campus	Full Time	1,924.99
MUSC3640	Jazz History	This course gives the student a firm foundation in the understanding of the approached to jazz performance prevalent today, through the exploration of jazz in its	3		September-December 2026	NAPA Campus	Full Time	1,924.99

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		historical context and the deviations that occurred throughout its development. By focusing on Early jazz, Bebop, Contemporary/Fusion, and Caribbean/Latin jazz, students track the progression of Jazz as an artform in a coherent and relevant way. Students are required to demonstrate knowledge of the styles explored.						
MUSC4687	Composition	This course provides the student with an introduction to the theoretical and harmonic foundation necessary to develop the tools and techniques for devising and developing musical materials as appropriate to a variety of musical idioms. The course takes a portfolio-based approach, in which students do a number of small-scale projects of increasing complexity, building to the final project of the course.	3		September-December 2026	NAPA Campus	Full Time	1,924.99
MUSC3641	Jazz I: Theory and Improvisation	This course provides the student with an introduction to the theoretical and practical applications of improvisation through the recordings of jazz icons. It also looks at the harmonic implications on the melodic line through analysis of standard and non-standard song forms in the jazz canon. This course focuses on the appropriation and creation of jazz language through transcription and performance-based application. Students are required to perform and implement the improvisatory devices learned.	3		September-December 2026	NAPA Campus	Full Time	1,924.99
MUSC1631	Ensemble I	Ensemble I forms an integral part of training for musicians as ensemble performers developing listening, performing and collegial skills. The course focuses on the development of essential ensemble performing skills such as balance, precision and accurate ensemble playing. Ensembles are created by Studio and the Studio Leader sets the repertoire for each ensemble. Students will be required to do background listening and reading to support performance standards as well as practice parts assigned in class.	3		September-December 2026	NAPA Campus	Full Time	1,924.99

Programme: Pan Fellowship / Bachelor of Fine Arts in the Performing Arts

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
MUSC3681	Pan Tuning I	Pan Tuning I will impart basic steps of building a Steelpan and examine the types of materials/tools needed. The course will also allude to the essential aspects on how to choose better quality drums and surfacing the basics on Steelpan tuning history and technology which will be done through theoretical and practical exercises.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,924.99
MUSC2037	Rhythms of the Engine Room	Rhythms of the Engine Room is a course designed to introduce students to the rhythmic aspects of music pertaining to cultures in or related to Trinidad and Tobago and the greater Caribbean. These rhythms and instruments will be studied in the context of the Steelband 'engine room' and will culminate in a better understanding of the elements of the engine room in the past, present, and future.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,924.99
MUSC3665	History of Steelband	A study and analysis of the sequence of events during the past years of the Steelband movement. This course will examine from as far back as the Tamboo Bamboo bands, the instruments of that era and the important people of that time. Students will also learn the evolution of the steel pan, the pioneers and some of the steel bands then and now. The course also examines the social background of the Steelband, what caused the riots of the time and how those behaviours influenced the Steelband movement today.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,924.99
MUSC4685	Arranging Music for Steelpan	The student will learn a thorough knowledge of all instruments of the steel orchestra, their ranges and uses; balance and form in arranging; balance of the Steel Orchestra in arranging for large as well as small ensembles; choice of instruments; preferred timbres; study of functionality of the various sections and appropriate tuning timbres in relation to music being	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,924.99

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		arranged plus a study of harmony and voicing. In this class, the student will learn about different arrangers in the Steelband fraternity, discuss their methods and styles of arranging and analyse some Panorama arrangements. Students will then be required to do arrangements of their own, which will form the student's Final Assessment.						

Programme: Bachelor of Fine Arts in the Performing Arts

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
ACTG1201	Acting I	The actor's work depends on his/her physical fitness, flexibility, the use of his imagination and his ability to interact spontaneously and truthfully with other people. To arrive at these skills, it is necessary to expose students to the experiences that will bring about the aforementioned demands that are necessary for the actor. Through acting exercises, improvisations, game-playing and the initial stages of scene-work, the students will build physical, sensory, imaginative, emotional and interactive skills to establish ensemble techniques necessary for acting.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	September – December 2026	NAPA Campus	Full Time	1,525.00
ACTG1203	Voice, Speech and Text I	This course allows the performer to understand what is necessary for the care of his/her voice and how to manage the mechanics of good speech. This will be done through the application of various vocal techniques for the development of a strong, flexible and emotionally expressive vocal instrument. The training will focus on understanding the instrument, releasing the breath and finding the correct sound through the use of written text. The objective is to have the voice become a responsive instrument capable of conveying clarity, audibility and emotion in speech.	3		September – December 2026	NAPA Campus	Full Time	1,525.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
THEA1804	Script Analysis	This course is designed to teach designers, actors, directors and technicians how to read a play closely, to understand its mechanics, values and discern how the plays works from the page to the stage. The course will offer different approaches of reading plays analytically so that one understands what the play is about and the relationship of the play text to performance. The course aims to empower you with analytical skills to enhance and trust your artistic choices.	3		September – December 2026	NAPA Campus	Full Time	1,525.00
THEA1860	Theatre History I	This course is an in-depth survey of the major dramatists, dramatic forms, theorists, actors, stages and critics in their historical contexts ranging from the Ancient Greeks to the Renaissance. Our concern is to understand the historical and social indicators that influenced the theatre in each period. Students will examine a specific play from each period, look at its production history and question its relationship and relevance to contemporary society.	3		September – December 2026	NAPA Campus	Full Time	1,525.00
THEA2861	Theatre History IV	This course traces the history of theatre in Trinidad & Tobago and the Caribbean from the colonial period, through Independence and to the present. The students will read various plays to understand the relationship between drama and society. In addition, the students will become familiar with the pioneers of Trinidad & Tobago and Caribbean theatre who were responsible for shaping theatre not only in Trinidad & Tobago but throughout the Caribbean. We will also look at the different theatre spaces theatre companies used and, through the examination of theatrical performances determine whether there is a unique Caribbean acting style.	3		September – December 2026	NAPA Campus	Full Time	1,525.00
ACTG3212	Singing for Actors	This course teaches the singer/actor basic singing techniques of breath, extending vocal range through group choral singing and individual songs. It provides the student the opportunity to distinguish his/her strengths as a solo performer in a supportive environment. Each session is divided between group exercises and individual work with feedback from the instructor. The individual voice lesson is designed to strengthen the	3		September – December 2026	NAPA Campus	Full Time	1,525.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		actor/singer's vocal instrument by providing a technical base on which to protect the voice and prevent it against misuse. The chorus work teaches students to work together and hone ensemble skills. Each student will present two songs in full production (Character, costume set, props etc.) at the end of the course.						
ACTG3220	Educational Theatre	This course concentrates on giving the student the training to use drama as a tool to teach. Students are exposed to the use of games, improvisation, role-playing and other dramatic activities as a learning experience in the classroom. In addition, students research different theorists Dorothy Heathcote, Gavin Bolton, Viola Spolin, Augusto Boal etc. who offer theories and practices in educational drama. Then students apply these teaching methods in their own designed teaching project which will be documented.	3		September – December 2026	NAPA Campus	Full Time	1,525.00
ACTG4231	Fundamentals of Play Directing	This course deals with script analysis and the articulation of the process that moves the script from its initial reading to eventual staging. It will include the five fundamentals of Directing: Composition, Movement, Picturization, Rhythm and Pantomimic dramatization. Students will analyse a script to first find the Premise upon which all their other choices will be built. Students will understand the science of Semiotics and how to use it as a tool for the framework needed for structuring experimentation during the gestation, preparation, and rehearsal stages of creating a production. Students analyse a play and are then guided through the process of shaping signification in performance. They will be challenged to direct for traditional and non-traditional stages.	3		September – December 2026	NAPA Campus	Full Time	1,525.00
DANC1411	Beginning Western Classical Ballet I	This course is a beginning level technique class and is designed to introduce students to classical ballet terminology, technique and performance. This course will concentrate on body alignment, technical development, performance quality and proper execution of ballet exercises and combinations.	3		September – December 2026	NAPA Campus	Full Time	1,525.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
DANC1421	Beginning Caribbean Dance I	Students will explore and be introduced to the movements of the different Caribbean dance forms as it relates to people, their actions and their way of life.	2		September – December 2026	NAPA Campus	Full Time	1,125.00
DANC1451	World Dance I	Students will be introduced to and immersed in a widely recognized world dance form for the duration of the course. Each time a dance form is offered in one semester, it would be offered in the next semester also, from Indian Classical Kathak to Flamenco to Hip Hop and others. This course will prepare students with a holistic approach both physically and mentally for higher learning.	2		September – December 2026	NAPA Campus	Full Time	1,125.00
DANC2481	Improvisation	Improvisation is an open-level course (no previous experience necessary) designed to enhance the student's creative and physical awareness and to expand the student's range of movement options as well as his/ her menu of choreographic tools. Classroom activity will be based on improvisational structures and will also include exercises and information on body alignment, movement initiation, partnering, muscular development and effective breathing and relaxation techniques. The student must also be able to identify the relationship between dance improvisation to performance.	2		September – December 2026	NAPA Campus	Full Time	1,125.00
DANC3400	Dance Pedagogy	This course will focus on diverse teaching styles and techniques, literary materials, practical implementation and application of diverse teaching styles and techniques used in the teaching of dance. Students will explore diverse modes of teaching and will experience implementing a wide range of pedagogical methodologies to all age ranges. From children's dance to adult classes, students will be exposed to a variety of pedagogical practices.	2		September – December 2026	NAPA Campus	Full Time	1,125.00
DANC4441	Advanced Contemporary Dance I	This course provides an advanced level of contemporary dance technique exploring and emphasizing integration of the kinesthetics, aesthetic and stylistic processes. Students will experience a variety of sophisticated movement sequences, centre combinations, partnering and repertory.	3		September – December 2026	NAPA Campus	Full Time	1,525.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
PERF1805	Stagecraft I: Scenery and Costumes	Through lectures and hands-on experience, this course introduces students to the fundamentals of scenic and costume production, property fabrication, and basic stage makeup, with an emphasis on the safe use of tools and equipment. It includes a laboratory experience. The primary objective of this course is to provide the students with the fundamental skills, concepts, and nomenclature for a basic understanding of the processes and procedures of scenery and costume	2		September – December 2026	NAPA Campus	Full Time	1,125.00
THEA2810	Stage Management I	This course prepares students to become effective organizational managers throughout the periods of pre-production, rehearsal, and performance, by providing rigorous exposure and instruction in the practical and theoretical responsibilities of stage management.	3		September – December 2026	NAPA Campus	Full Time	1,525.00
THEA3841	Masks and Makeup for the Theatre	Through lectures, tutorials and hands-on experience, this course introduces students to the fundamentals of makeup and prosthetic application and mask technology and practices with an emphasis on interpretive skills.	3		September – December 2026	NAPA Campus	Full Time	1,525.00
THEA4816	Festival Project Management	This course provides an introduction to the field of festival project management. It is designed to highlight the practical and applied techniques, which can improve an organization's quality and productivity. The course draws upon the student's knowledge of accounting, science, mathematics, management, and statistics. One of the basic functional areas of any enterprise is operations. Operations deals with managing resources or systems to create products or provide services. The designing, planning, organizing, operating, and controlling of operating systems is the focus of this course including analytical techniques, tools and concepts applicable to managing multi-faceted operations.	3		September – December 2026	NAPA Campus	Full Time	1,525.00

Programme: Bachelor of Fine Arts in the Digital Media Arts

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
MEDI1001	Introduction to Media Arts	This course emphasizes an integrated and creative approach to digital media and includes the fundamentals of production, introduction to computers, digital audio, video and image file types and the proper management and documentation of these files for various media production applications.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,525.00
MEDI1002	Audio-Visual Literacy	This course aims to develop critical listening and visual interpretation skills through an appreciation of the basic characteristics of image, sound and music, the visual codes hidden in films, the storytelling of cinema and an appreciation of the role of music in film within Caribbean culture and beyond	3	Standard UTT Entry Requirements: Caribbean Advanced Proficiency Examination CAPE LEVELS I and II with grade 3 and above in a minimum of two (2) subjects.	January - May 2027	NAPA Campus	Full Time	1,525.00
ANIM1003	Principles of Animation I (2D)	This course involves the practice of animation as applied technique and creative art. Students will learn and practice the 12 basic principles of animation (squash and stretch, staging, anticipation, the arc, straight ahead/pose to pose action, slow in slow out, secondary action, follow through, exaggeration, solid drawing, and appeal). Supplemental principles (rigidity, line quality, palette, surface articulation) will also be explored.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent, PLUS a portfolio that demonstrates evidence of strong art proficiency.	January - May 2027	NAPA Campus	Full Time	1,525.00
DRAW1003	Drawing from Observation I	This course immerses students in traditional and contemporary drawing methods though the disciplines of life and observational drawing. The goal is to enable students to understand form and acquire the observational skills needed to continually increase this understanding towards the end of facilitating visual problem solving.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent, PLUS a portfolio that demonstrates evidence of strong art proficiency.	January - May 2027	NAPA Campus	Full Time	1,525.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
GAME1001	The Art of Gaming I	This course introduces students to the language of visual arts as applied to games and other interactive media. It explains the industry and basic categories of art creation for video games. It is a basic class of learning how to 'see' and understand the pipelines and workflow of creating art assets, and provides an understanding of art fundamentals, composition and colour theory.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent, PLUS a portfolio that demonstrates evidence of strong art proficiency.	January - May 2027	NAPA Campus	Full Time	1,525.00
SUND1011	Audio Recording I	This course provides overall experience in the practice of contemporary music recording. Emphasis will be placed on how to conduct a music session and how to work with a band in a studio setting. Topics of study include microphones, studio signal flow, and recording techniques.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent, PLUS a portfolio that demonstrates evidence of strong artistic or creative proficiency.	January - May 2027	NAPA Campus	Full Time	1,525.00
SUND1013	Critical Listening Skills	This course focuses on developing critical listening skills through an engineering perspective that uses recorded music from studio sessions, live concert material, and audio postproduction mixes as the subject of analysis. Course topics include psychoacoustics of various audio environments, auditory perception and the identification of audio anomalies and faults.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent.	January - May 2027	NAPA Campus	Full Time	1,525.00
MUSC1104	Electronic Music Production History	This course allows students to develop their knowledge of synthesizers, samplers, drum machines and MIDI sequencing within the context of the history of contemporary music production in the Caribbean and beyond.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent.	January - May 2027	NAPA Campus	Full Time	1,525.00
PERF2010	Entertainment Industry	This course exposes the artist, technician and entrepreneur to the concepts, terminology and trends in the ever-expanding entertainment industry.	2	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes	January - May 2027	NAPA Campus	Full Time	1,125.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
	Business Seminar	This course examines the structure of the industry -- its systems, practices, rules and regulations and then explores the reasons behind various changes in that structure.		including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent.				
DGAW1003	Digital Audio Workstations II (Pro Tools 101/110)	This class explores Avid Pro Tools® – the industry-standard audio production software. Covering sound recording, mixing, editing and contemporary audio production workflows, it provides everything you need to complete a Pro Tools project-from initial set up to final mix down. The course covers all the key concepts and skills needed to operate a Pro Tools system at the User level. At the end of the course students have the option to work towards receiving their Avid Pro Tools User Certification by taking an online examination. This certification recognizes that you display a firm grasp of the core skills, workflows, and concepts of digital audio editing on an Avid Pro Tools® system.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent.	January - May 2027	NAPA Campus	Full Time	1,525.00
DGAW2001	Digital Audio Workstations IV – Pro Tools 201/210 M (Music Production)	The PT210M Pro Tools Production II (Music Production) course covers techniques for working with Pro Tools systems in a professional music production environment. Concepts and skills learnt in the Pro Tools Fundamentals I (PT101), Pro Tools Fundamentals II (PT110) and Pro Tools Production I (PT201) courses are reinforced with practical music-specific examples. This course prepares candidates for the Avid Certified Operator: Pro Tools | Music certification exam. Candidates wishing to take this certification exam must have firstly passed the Avid Certified User: Pro Tools certification exam.	3	Standard UTT Entry Requirements: Caribbean Advanced Proficiency Examination CAPE LEVELS I and II with grade 3 and above in a minimum of two (2) subjects.	January - May 2027	NAPA Campus	Full Time	1,525.00
SUND1004	Audio and Music for Moving Images	This course examines the fundamentals of sound design, music for picture, effects, location and soundstage recording for film, interactive games, and other electronic media. The course teaches students	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a	January - May 2027	NAPA Campus	Full Time	1,525.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		how music and sound contribute to multimedia storytelling. Beginning with a survey of animation shorts and films, students learn to identify the standards and develop music analysis skills. Students then create a score or sound design to accompany an animation short or short film.		Science or Art subject at Grades I or II and from 1998 Grade III or equivalent				
SUND1012	Audio Mixing I	This course addresses best practices in audio mixing. The course investigates hardware processing devices and software plug-ins. Dynamic, frequency, time, and phase-based processors are covered. This course focuses on developing critical listening skills through an engineering perspective that uses recorded music from contemporary studio sessions as the subject of analysis, and includes hands-on lab work.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,525.00
LAWA2001	Intellectual Property, Contracts and Revenue Models	This course will allow students to understand intellectual property, contracts and revenue models and more importantly how they are interrelated. Students will understand the rights associated with intellectual property of artistic work produced by themselves, peers and industry practitioners. They will also learn how these rights can be protected using formal agreements and value their artistic work by though the different ways income can be generated.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,525.00
ANIM1006	Principles of Animation II (2D)	This course will be dedicated to refining traditional animation skills through the continual production of two long to finished footage projects. All footage will be tasked to reiterate Principles of Animation I concepts (12 principles of animation) with a concentration on staging and timing solid drawing. Character design and production design will also be heavily explored	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,525.00
DRAW1004	Drawing from Observation II	The experience of drawing also incorporates the understanding of the use colour. Students will	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC	January - May 2027	NAPA Campus	Full Time	1,525.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		explore and investigate the application of colour, through colour theory and colour design. Students will realize new and exciting experimental media with various wet and dry colour drawing media such as crayons, watercolours, coloured pencils, pastels, pastel pencils, and coloured markers. Strong emphasis is placed on the formal aspects of value analysis and the practice of building colour gradually. Students are encouraged to apply traditional and experimental techniques on a range of surfaces while developing their own style.		OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent				
GAME1002	The Art of Gaming II	This course builds on the skills and knowledge developed in Art for Gaming I and prepares students for subject matter essential to artists in the 3-D arts industry. This class includes discussions, peer critiques, mentoring, specialized workshops, and small-group collaboration. Students will use a variety of media to complete exercises and projects based on their interests and artistic skill level.	3	Standard UTT Entry Requirements: Passes in a minimum of five (5) CSEC OR five (5) ORDINARY LEVEL passes including English, Mathematics, and a Science or Art subject at Grades I or II and from 1998 Grade III or equivalent	January - May 2027	NAPA Campus	Full Time	1,525.00

Aviation Institute

Programme: Bachelor of Science in Aircraft Maintenance and Management

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
AVIA2059	Aircraft Gas Turbine Engine I	This course will cover the topics Fundamentals, Engine Performance, Inlet, Compressors, Combustion Section, Turbine Section, Exhaust, Bearings and Seals, Lubricants and Fuels, Lubrication Systems and Fuel Systems. This course equips students with understanding techniques, procedures and other, requirements necessary to perform the disassembly, inspection, repair, reassembly and testing of the turbine engines.	4	Passes in subjects at CSEC (CXC O' Level) or Caribbean Advanced Proficiency Examinations (CAPE) may be applicable.	September -December 2026	Camden	Full Time	3,658.32
AVIA2060	Aircraft Gas Turbine Engine II	The topics in this course consist of Air Systems, Starting and Ignition Systems, Engine Indication Systems, Power Augmentation Systems, Turbo-prop Engines, Turbo-shaft Engines, Auxiliary Power Units, Power Plant Installation, Fire Protection Systems, Engine Monitoring and Ground Operation and Engine Storage and Preservation. This course equips students with understanding techniques, procedures and other requirements necessary to perform the disassembly, inspection, repair, reassembly and testing of the turbine engines.	4	Passes in subjects at CSEC (CXC O' Level) or Caribbean Advanced Proficiency Examinations (CAPE) may be applicable.	January-May 2027	Camden	Full Time	3,658.32
AVIA2051	Aviation Legislation	This course covers Regulatory Frameworks, Certifying Maintenance Staff, Approved Maintenance Organizations, Commercial Air Transportation, Aircraft Certification, Maintenance Programs and Documentation, ETOPS Requirements. International air transportation is governed by a complex and fragmented system of global regulatory agencies and it is important that students understand the basics to be able to function globally as Aviation maintenance and management personnel.	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	January-May 2027	Camden	Full Time	2,824.99
AVIA4002	Airline and Airport Operations	This course will provide instruction on the economic characteristics of air operators and aerodromes. It will provide instructions on Airline Management, as well as forecasting methods for Airline Passenger, Airline Pricing,	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	September -December 2026	Camden	Full Time	2,824.99

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		Cargo, scheduling and fleet planning. It will also focus on the environmental impacts on Airport, financing, Airport Charges, Airfield Design and Airfield Capacity. This is a level 3 course developed for participants interested in learning the requirements of Aircraft Maintenance Cost (TTD): (TTD): Management						
ACCT3001	Financial Accounting	The purpose of this course is to build a foundation of financial accounting. Generally Accepted Accounting Principles will be used as the basis for understand the complete accounting cycle and financial statement preparation while the International Accounting Standard (IAS) will be used as the regulatory framework defining the structure of reporting of financial documents. Course would incorporate accounting cycle, financial statements, expenses and cost control methods. Participants will be engaged in merchandising activity, Capital Asset and various methods for cost of inventory. This is an introductory course developed for participants interested in learning the general requirements of financial accounting and will introduce some accounting principles for the aviation industry. It aims to provide a practical and a theoretical approach to the preparation of financial statements.	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	September -December 2026	Camden	Full Time	2,824.99
ECON3004	Business Economics	The purpose of this course is to develop an understanding of the principles of microeconomics and macroeconomics and its role in aviation. The course will look at a description of the subject area and progress to basic concepts and theories that are fundamental to microeconomic theory and analysis. It would incorporate the tools of microeconomics and macroeconomics to develop an understanding of their roles in the aviation industry. The course will focus on an Introduction to Microeconomics and the Economic Problem, Consumer Demand, Supply and Equilibrium Price Determination, Market Conditions and Change, and Market Structures and Behaviour. It will also	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	September -December 2026	Camden	Full Time	2,824.99

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		look at an Introduction to Macroeconomic Principles and Measurement, Aggregate Demand and Supply, Inflation, Fiscal and Monetary Policies, Unemployment, International Trade, and some of the Economic Principles that influence and affect Air Transport.						
AVIA4005	Principles of Marketing	The purpose of this course is to develop an understanding of the principles of marketing and to provide students with a conceptual framework and analytical skills needed for analysing marketing activities in a dynamic environment. It will also consider the role that marketing plays in the aviation industry. Course would incorporate the tools of marketing to develop an understanding of marketing both generally and for aviation. It aims to provide a practical and a theoretical approach to the implementation of marketing principles.	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	January-May 2027	TBD	Full Time	2,824.99
AVIA4006	Organizational Behaviour	This course will provide instruction on the role of human behaviour in determining a manager's effectiveness. The course will introduce case studies on the impact of individuals, groups, and structure on behaviours within an organization and how these behaviours improve organization effectiveness. It will seek to develop participants' skills in diagnosing problem areas, recommending and implementing appropriate strategies for change in organizations.	2	Passes in subjects at CSEC (CXC O' Level) may be applicable.	January-May 2027	TBD	Full Time	1,991.66
AVIA4001	Aviation Information Systems	Information Systems and their associated technologies are seen to have a significant impact on the safety, efficiency, capability, capacity, environmental impact and financial performance of the Air Transportation System and its components which is an evolved complex system with many interacting subsystems that include technical, operational, organizational and social components. Information Communication Technology (ICT) can provide powerful strategic, tactical and operational tools for organizations in the aviation industry which can bring great advantages in	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	January-May 2027	TBD	Full Time	2,824.99

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		promoting and strengthening their effectiveness and competitiveness. The course provides a fundamental understanding of the role of information systems and solutions in supporting business activities and enhancing the competitive advantage of organizations engaged in the aviation industry.						
BUSI4007	Human Resource Management	The purpose of this course is to provide instruction on issues, techniques and skills developmental initiatives of organizations. It emphasises the examining of concepts, practices and processes in the preparation of Human Resource Management designed to improve both individual and maintenance performance.	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	January-May 2027	TBD	Full Time	2,824.99
BUSI3018	Entrepreneurship Management and Business Practices	This course is aimed at providing knowledge of management concepts and tools and entrepreneurships skills to students in order for them to function effectively in the business world. Management styles; theories of management; strategic planning; Maslow, McGregor, Herzberg, Drucker, Kaplan and Norton; management, motivation, innovation and leadership theories. Topics such as developing a business plan, strategic planning, marketing and sales, setting up a company, entrepreneurship skills, risk mitigation, technology transfer, capital requirements, competitive analysis, developing marketing plans, organizational models, industrial relations and conflict resolutions and ethics in business will be covered in the course.	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	September -December 2026	TBD	Full Time	2,824.99
AVIA4003	Aviation Economics	The purpose of this course is to build an understanding of the economic principles applied to corporate and public policy. This course expands on the costs, demand, pricing practices, marketing methods, techniques used to develop new routes and airline finance. This is a level 4 course developed for participants interested in learning about the applied economic strategies of Airports, Airline and general industry.	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	January-May 2027	Camden	Full Time	2,824.99

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
AVIA4004	Managerial Accounting	The purpose of this course is to develop knowledge and understanding of how organizations record, analyse and report current and future costs and revenue data for use within the organization. It will facilitate the development of knowledge and understanding of the application of management accounting techniques to support the management processes of planning, control and decision making. In terms of more specific objectives as stated in the syllabus, on completion of this paper candidates should be able to: This is an introductory course developed for participants interested in learning the general requirements of management accounting and will introduce some accounting principles for the aviation industry. It aims to provide a practical and a theoretical approach to organizational costs and revenues.	3	Passes in subjects at CSEC (CXC O' Level) may be applicable.	January-May 2027	TBD	Full Time	2,824.99

Biosciences, Agriculture and Food Technologies

Programme: Bachelor of Science in Food Science and Technology

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
FOOD3033	Food Processing and Preservation II	This course is designed to give the student an appreciation of the principles and technologies involved in the preservation and processing of meat, fish and poultry. It will look at food safety principles and includes several practical components.	4	2 A-levels OR CAPE I and II (Mathematics plus Physics or Chemistry), AND General Paper OR Communications Studies and Caribbean Studies plus O-Level Chemistry and O-Level Physics for all. OR b. A Diploma or Associate Degree in related discipline from a recognized university. OR c. A UTT Certificate in Food Technology with a cGPA of 3.3 and above and 1 year experience in the industry. OR d. Mature Student Entry An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her	January - May 2027	ECIAF	Full Time Part time	1,925.00
FOOD4011	Food and Agricultural By-Product Utilization	This course is designed to give the student an appreciation of waste that is generated from agriculture, agro-processing and food and beverage industry as well as train then on utilization of waste from these industries to produce various value-added products. It will look at food safety principles and includes several practical components.	3		January - May 2027	ECIAF	Full Time Part time	1,525.00
FOOD4010	Food Quality Assurance	The course is designed to introduce students to the growing awareness in the food industry of the importance of maintaining high quality and safety of foods including raw materials, machines, equipment, facilities, employees, storage, packaging and the end product, particularly with the development of quality standards such as the ISO 9000, ISO22000 series and Total Quality Management (TQM) concepts. This course provides information to increase an auditor's ability to audit in a professional and knowledgeable fashion using a wide variety of hands-on activities and teaching methods. This course will contribute to the improvement of auditor performance within a regulated industry. Some focus is on the tools used for quality control: control charts,	4		January - May 2027	ECIAF	Full Time Part time	1,925.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		acceptance and auditing inspections, critical control points (HACCP), reliability, safety, recall and liability. The principles and practices of Food Plant Sanitation, Food and Hygiene Regulations are also studied.		to successfully participate in the programme.				
FOOD4007	Milk Processing	This course is designed to give the student an appreciation of the principles and technologies involved in the preservation and processing of milk. It will look at food safety principles and includes several practical components.	4		January - May 2027	ECIAF	Full Time Part time	1,925.00

Programme: Diploma in Agriculture

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
ANSC1001	Apiculture, Aquaculture and Wildlife Management	This course is designed to assist students in developing their knowledge and understanding of aquaculture, apiculture and wildlife management. Students will develop knowledge and skills on production technologies and management practices in aquaculture, wildlife and apiculture production systems.	3	Passes in at least 5 CSEC (CXC O'Level) General Proficiency (Grades I or II and from 1998, Grade III) subjects, including Mathematics and English Language. 5 GCE O'Levels in Mathematics, English Language Grades A, B or C. Completion of UTT's Pre-University Programme (PUP). UTT Certificate in Food Technology.	September-December 2026	ECIAF	Full Time	1,528.75
ANSC1004	Poultry Production	The structure of the poultry industry with emphasis on chickens. Species of poultry of commercial importance; management practices including: physiology, breeds and breeding, health and disease, nutrition and feeding, housing and waste management, equipment, incubation including hatchery management and brooding. The rearing of breeder flocks, layers and broilers. Handling, processing and marketing of poultry. Record keeping and calculation of cost of production	3		September-December 2026	ECIAF	Full Time	1,528.75
ANSC1005	Small Stock Production	This course focuses on Sheep and Goat Production and Rabbit Production and primarily aims at taking students to a greater depth in the science and	3		September-December 2026	ECIAF	Full Time	1,528.75

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		practice of agriculture as it relates to these industries. It covers with some depth scientific and technological management of genetics, reproduction, nutrition and feeding, health and disease, and housing and the environment. There would be insight into the post-harvest management of the products of these enterprises along with strategies to improve product value and marketing. Producing wholesome and safe products are of paramount importance and aspects of HACCP and GAP's are highlighted.						
ANSC2007	Dairy Cattle Management	This course is designed to develop knowledge and skills on dairy production and management. It will build upon students' basic knowledge of animal science classes and will emphasize breeding, feeding, reproduction, health and economic management of dairy cattle farms.	2		January-May 2027	ECIAF	Full Time	1,127.50
ANSC2009	Swine Production	This course focuses on Swine Production and Pig Husbandry practice. The course primarily aims at taking students to a greater depth in the science and practice of agriculture as it relates to the swine industry and the intrinsic features of pork production enterprises. The course covers with some depth scientific and technological management of genetics, reproduction, nutrition and feeding, health and disease, and housing and the environment as they relate to swine. There would be insight into the post-harvest management of the products of this enterprise along with the strategies to improve product value and marketing. Producing wholesome and safe products are of paramount importance and aspects of HACCP and GAPs are highlighted.	2		January-May 2027	ECIAF	Full Time	1,127.50

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CROP1005	Tropical Crop Protection	This course offers a general introduction to crop protection through exposure to common pest and beneficial species, plant diseases and weeds. The course will cover elements of plant pathology, entomology, weed science and pesticide technology. Discussions will focus on causes of plant diseases, method of plant disease control, pest control and management and pesticide use.	3		September-December 2026	ECIAF	Full Time	1,528.75
CROP2007	Tropical Fruit Crop Production	Tree and Forage Crops constitute a major part of the livelihood for many people in the Caribbean. Tree crops selected for study include Cocoa, Coffee, Citrus, Bananas and Plantain, Mango, Avocado, Breadfruit, Coconut, Pineapple, Papaya and Granadilla. At the end of the course the student will have a better understanding of the crop produced in terms of breeding and selection of new crop varieties, improvement in methods of planting, existing cultivation practices, methods of weed control, pest and disease control as well as harvesting, post-harvest techniques and marketing, the processing of value-added products.	3		January-May 2027	ECIAF	Full Time	1,528.75
PLAT1003	Plant Propagation and Nursery Management	The course provides an introduction to nursery production, plant propagation and protected crop production systems. The nursery production element discusses propagation, site selection and preparation, and basic nursery management. The plant propagation component covers the principles and practices in the propagation of plants and seed technology including buildings, equipment and supplies used in propagation. The protected crop production systems focus on greenhouse systems with emphasis on structures, environmental control, root media, irrigation and fertilization, and	3		September-December 2026	ECIAF	Full Time	1,528.75

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		pest control, in relation to requirements for plant growth and crop production.						

Programme: Diploma in Food Technology

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
FOOD1013	Food Hygiene and Good Manufacturing Practices	This course introduces students to the importance of maintaining high quality and safety of foods including raw materials, machines, equipment, facilities, employees, storage, packaging and the end product, particularly with the development of quality standards such as the ISO 9000 series, ISO 22000, Food Safety Modernization Act (FSMA). This course provides information to increase an employee's understanding of good workplace practices in producing safe, quality food. It also assists an inspector or auditor's capacity to audit in a professional and knowledgeable fashion using a wide variety of hands-on activities and teaching methods. This course will contribute to the improvement of food safety management performance within a regulated industry.	3	Passes in a minimum of five (5) subjects including Mathematics, English Language and a Science subject at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A UTT Certificate in Food Technology with a GPA of 2.0 OR c. Mature Student Entry An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.	September -December 2026	ECIAF	Full Time Part Time	1,765.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
FOOD1023	Dairy Processing and Products	This course is designed to give the student practical skills in safely handling, preserving and processing milk into different milk products.	3	Passes in a minimum of five (5) subjects including Mathematics, English Language and a Science subject at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A UTT Certificate in Food Technology with a GPA of 2.0 OR c. Mature Student Entry An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.	September -December 2026	ECIAF	Full Time Part Time	1,765.00
FOOD1015	Introduction to Food Science and Technology	The course introduces the field of Food Technology with a review of the global food situation with emphasis on Food Security and Safety. It covers an introduction to the micro-flora of foods, physical, chemical and biological principles of food processing and preservation and introduces the concept of engineering units and dimensions, basic introductory concepts in food safety and quality and the use of	3	Passes in a minimum of five (5) subjects including Mathematics, English Language and a Science subject at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A UTT Certificate in Food Technology with a GPA of 2.0 OR c. Mature Student Entry	September -December 2026	ECIAF	Full Time Part Time	1,765.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		packaging applicable to the food industry. It reviews the sciences used to provide knowledge for food technology, the importance of biotechnology, nutraceuticals, and healthy foods in providing proper nutrition and the opportunities for employment in the food industry. Students will be challenged to identify food constituents present in the product and understand food processing aids and additives used in food manufacture.		An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.				
HSEV1014	Health, Safety and Environment for Food Science	The overall objective of this course is to provide students with a comprehensive knowledge at the certificate and diploma levels, in Health, Safety and the Environment (HSE). This course aims to promote an awareness and sensitivity to HSE practice in industry and equip students with the ability to embrace further industry specific training necessary for them to function safely in local, regional and international industrial environments. An overview of the applicable T&T statutory requirements and local industry expectations coupled with standards; protocols, conventions and other global initiatives given at the beginning of the course, provides the framework to illustrate the mechanisms in place to maintain HSE at the workplace. The knowledge and skills needed to anticipate, identify, and control safety	3	Passes in a minimum of five (5) subjects including Mathematics, English Language and a Science subject at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A UTT Certificate in Food Technology with a GPA of 2.0 OR c. Mature Student Entry An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable	January-May 2027	ECIAF	Full Time Part Time	1,765.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		hazards and risks; through recommendation of appropriate controls and safe operating procedures are all presented in this course. Throughout this course reference is made to specific examples in food industry where selected hazards may be found. The corresponding hazard control methods as well as appropriate legislation are discussed. This course culminates with a general description of environmental pollution and control and includes specifically for the food industry, a description of some of the pollutants, environmental impacts and current mitigation strategies in place.		him/her to successfully participate in the programme.				
FOOD1020	Meat and Poultry Processing	This course is designed to give the student an appreciation of the principles and technologies involved in the preservation and processing of meat and poultry. It will look at food safety principles and includes several practical components	3	Passes in a minimum of five (5) subjects including Mathematics, English Language and a Science subject at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A UTT Certificate in Food Technology with a GPA of 2.0 OR c. Mature Student Entry An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and	January-May 2027	ECIAF	Full Time Part Time	1,765.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.				
PROJ1006	Product Development	The capstone project is intended to be a culminating experience for students working in teams to synthesize their diverse accumulated learning along with their technical and social skills to identify and solve problems through specialized projects in the food industry. The class is centered on developing a novel food product and allow students the opportunity to demonstrate their ability to adapt to professional situations using their creativity, analysis, synthesis, evaluation and interaction. Through the capstone course the student will be exposed to food product development concepts, and gain new insights into sensory evaluation, marketing and food regulations. In this format, students can work on a scenario like what they may do in a job while still having the comfort of a class environment and the knowledge that there are university support systems available if needed.	3	Passes in a minimum of five (5) subjects including Mathematics, English Language and a Science subject at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A UTT Certificate in Food Technology with a GPA of 2.0 OR c. Mature Student Entry An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.	January-May 2027	ECIAF	Full Time Part Time	1,765.00
FOOD2026	Food Laws, Regulations and Trade	The course examines basic laws, regulations, codes and practices affecting food operations for both manufacturing, service and distribution systems. The course seeks to provide a general overview of the laws,	3	Passes in a minimum of five (5) subjects including Mathematics, English Language and a Science subject at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C.	January-May 2027	ECIAF	Full Time Part Time	1,765.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		regulations, history and policies that govern food regulation in the United States, Europe and Caribbean and determine the impact that they have on food security and sustainable development in both developing and developed countries. Additionally, this course will provide an update of the major legislation, policies and initiatives in food regulation in Trinidad and Tobago. Emphasis will be placed on the Codex Alimentarius, Sanitary and Phytosanitary Measures, Public and Private standards, trade barriers, Global GAP, FDA, FSMA and USDA standards. This course will include practical applications of the food laws and regulations including regulatory compliance, administrative procedure, products liability litigation, food and color additive approval, nutritional labelling and analysis of relevant case law and other legal precedents. Knowledge, information and experience gained through this course will give the student a better understanding of the legal issues involved in the regulation of foods and food products both in the Caribbean and other regulated export markets.		OR b. A UTT Certificate in Food Technology with a GPA of 2.0 OR c. Mature Student Entry An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.				
FOOD2031	Food Processing and Preservation I	The course deals with the industrial processing of fruit and vegetables. It reviews the relationship of chemical, physical and microbiological principles to	4	Passes in a minimum of five (5) subjects including Mathematics, English Language and a Science subject at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or,	January-May 2027	ECIAF	Full Time Part Time	2,245.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		both the post-harvest handling, treatment and commercial processing of fruits and vegetables from procurement of raw products through preparation, packaging, storage, transportation and merchandizing. Emphasis is placed on preservation methods of fruits and vegetables by canning, involving heat sterilization, irradiation, freezing, dehydration and fermentation. Principles on the processing of value-added products derived from fruits, vegetables and strategic crops are a main focus of the course.		equivalent GCE Ordinary levels with Grades A, B or C. OR b. A UTT Certificate in Food Technology with a cGPA of 2.0 OR c. Mature Student Entry An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.				

Programme: Diploma in Forestry

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
FORS1015	Tropical Dendrology	This course has been designed to develop the trainees' familiarity with the systematic grouping and identification of forest plants. Emphasis will be placed on the classification, nomenclature and identification of a minimum of twenty (20) forest species that contribute to the wildlife food chain, the aesthetics and the range of commercial enterprises. The course will also focus on the interaction of man and plants, the relative abundance and availability of the plants and the ways people of a culture relate to them.	2	Passes in at least 5 CSEC (CXC O'Level) General Proficiency (Grades I or II and from 1998, Grade III) subjects, including Mathematics and English Language. 5 GCE O'Levels in Mathematics, English Language Grades A, B or C. Completion of UTT's Pre-University Programme (PUP). UTT Certificate in Food Technology.	June- July 2027	ECIAF	Full Time	1,112.50
NRMS2002	Climate Change and Ecosystem Management	This course introduces students to various types of ecosystems and how they have been changing over time. It seeks to develop within students, an appreciation for the impact of climate change on ecosystems. It also draws attention to the threats of climate change to ecosystems and constraints to conservation as well as anthropogenic impacts on those resources within ecosystems. Students will be able to explore approaches for the management and conservation of the ecosystems.	3	Passes in at least 5 CSEC (CXC O'Level) General Proficiency (Grades I or II and from 1998, Grade III) subjects, including Mathematics and English Language. 5 GCE O'Levels in Mathematics, English Language Grades A, B or C. Completion of UTT's Pre-University Programme (PUP). UTT Certificate in Food Technology.	September -December 2026	ECIAF	Full Time	1,506.25
FORS2014	Sustainable Forest Management	This course provides the opportunity to develop the capacity to make Sustainable Forest Management decisions. The inculcation of the art of solving both social and environmental problems is promoted with the exposure to established concepts and principles that are reinforced by sound field procedures and practices. The course reflects the ethos that in the field of sustainable forest management people are equally important as trees. High emphasis is placed on the social dimension of Forestry. The concept of sustainable resource management in the context of a changing global	3	Passes in at least 5 CSEC (CXC O'Level) General Proficiency (Grades I or II and from 1998, Grade III) subjects, including Mathematics and English Language. 5 GCE O'Levels in Mathematics, English Language Grades A, B or C. Completion of UTT's Pre-University Programme (PUP). UTT Certificate in Food Technology.	January- May 2027	ECIAF	Full Time	1,506.25

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		environment is a key feature of this course. The commitments to the adherence to the tenets of international conventions are therefore accentuated.						
FORS2015	Parks and Protected Areas Management	This course exposes students to the history of parks and protected areas locally as well as internationally. It includes the criteria for selecting protected areas based on the IUCN categories as well as categories identified in the system plan for parks and protected areas of Trinidad and Tobago. Students will also be exposed to international conventions and conferences which Trinidad and Tobago is obligated to and its role to the contribution of global resource protection.	3	Passes in at least 5 CSEC (CXC O'Level) General Proficiency (Grades I or II and from 1998, Grade III) subjects, including Mathematics and English Language. 5 GCE O'Levels in Mathematics, English Language Grades A, B or C. Completion of UTT's Pre-University Programme (PUP). UTT Certificate in Food Technology.	September -December 2026	ECIAF	Full Time	1,506.25
FORS2017	Wildlife Conservation and Management	This course introduces students to the principles of Wildlife Management from a sustained yield perspective. It will provide the students with a comprehensive understanding of the methods and procedures employed by Wildlife managers in caring and managing wildlife resources. Students will also be exposed to Conservation efforts locally and globally.	3	Passes in at least 5 CSEC (CXC O'Level) General Proficiency (Grades I or II and from 1998, Grade III) subjects, including Mathematics and English Language. 5 GCE O'Levels in Mathematics, English Language Grades A, B or C. Completion of UTT's Pre-University Programme (PUP). UTT Certificate in Food Technology.	January-May 2027	ECIAF	Full Time	1,506.25
NRMS2007	Environment and Natural Resources Law and Policy	This course introduces students to the statutes and legislation pertinent to natural resources and forestry practices. It provides them with an understanding of the function of environmental and forest officers in law enforcement. It also exposes students to court procedures they may have to participate in. In addition, students are exposed to the terms and conditions under which forest officers operate and the importance of maintaining good industrial relations.	4	Passes in at least 5 CSEC (CXC O'Level) General Proficiency (Grades I or II and from 1998, Grade III) subjects, including Mathematics and English Language. 5 GCE O'Levels in Mathematics, English Language Grades A, B or C. Completion of UTT's Pre-University Programme (PUP). UTT Certificate in Food Technology.	January-May 2027	ECIAF	Full Time	1,900.00

Programme: Diploma in Ornamental Horticulture

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
PLAT1003	Plant Propagation and Nursery Management	The course provides an introduction to nursery production, plant propagation and protected crop production systems. The nursery production element discusses propagation, site selection and preparation, and basic nursery management. The plant propagation component covers the principles and practices in the propagation of plants and seed technology including buildings, equipment and supplies used in propagation. The protected crop production systems focus on greenhouse systems with emphasis on structures, environmental control, root media, irrigation and fertilization, and pest control, in relation to requirements for plant growth and crop production.	3	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area	September -December 2026	ECIAF	Full Time Part Time	1,353.58
OHOR2011	Advanced Landscape Practices	This course is practically oriented, and it assists students in discovering a variety of methods for expanding on their elementary landscape design knowledge.	3	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area	September -December 2026	ECIAF	Full Time Part Time	1,353.58
OHOR2010	Introduction to Pomology and Olericulture	The Olericulture segment introduces students to a range of vegetables and herbs that can be successfully grown in the Caribbean. Topics include systems of production example, field, grow box, container, land preparation, growing media, seedbed preparation, direct seeding, sowing and transplanting, irrigation and drainage systems, control of weeds, insect, pests and diseases,	2	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR	September -December 2026	ECIAF	Full Time Part Time	1,010.72

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		harvesting operations. Relevant practical work is required. Pomology covers the basic principles of fruit production, the importance of fruit production, the nutritive value of fruits. Students study a selection of fruits of economic and cultural significance, backyard and orchard production, container growing for limited spaces, common insect pests and diseases, fertilizer requirements, harvest and marketing.		b. A Certificate in the related subject area				
OHOR1010	Floriculture Principles I	This course introduces students to the principles and practices of floricultural production for the floriculture industry. It exposes students to the international cut flower trade and shows the value of cut flowers on the international market and the scope for local production. It is aimed at students interested in entrepreneurial production and utilization of cut flowers, cut foliage, and potted flowering plants for the international, regional and local markets. The content of this course reflects the underpinning knowledge required for students to produce products for niche markets of an international level as well as the local industry.	3	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area	January-May 2027	ECIAF	Full Time Part Time	1,353.58
HSEV1018	Health, Safety and Environment for Ornamental Horticulture	The overall objective of this course is to provide students with a comprehensive knowledge at the diploma level, in the area of Health, Safety and the Environment (HSE). This course aims to promote an awareness and sensitivity to HSE practice in the workplace and equip students with the ability to embrace further workplace specific training necessary for them to function safely in local, regional and international environments. An overview of the applicable T&T statutory requirements and local workplace expectations coupled with standards; protocols, conventions and	3	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area	January-May 2027	ECIAF	Full Time Part Time	1,353.58

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		other global initiatives for HSE and cultivation and trade of endangered species given at the beginning of the course, provides the framework to illustrate the mechanisms in place to maintain effective HSE at the workplace. The knowledge and skills needed to anticipate, identify, and control safety hazards and risks; through recommendation of appropriate controls and safe operating procedures are all presented in this course. Throughout this course reference is made to specific examples in the practice of Ornamental Horticulture where selected hazards may be found. A general overview of sustainable and eco-friendly practices in Horticulture is presented to assist students in defining their projects and sensitizing them to alternative, better practices that may be available to reduce negative environmental impacts of horticulture. This course culminates with a description of environmental pollution, control and mitigation with particular emphasis on pollution from the Ornamental Horticulture industry.						
OHOR1008	Horticultural Technology – Tools, Equipment and Machinery	This course provides an understanding of the principles and practices involved in the selection, care, maintenance and use of tools, equipment and machinery associated with the horticultural industry. Topics include; selection, procurement, management, maintenance and use of tools, equipment and machinery based on occupational need, accountability, efficiency, effectiveness and safety. This course is essential for individuals who may seek employment as technical / operation manager in the agricultural, horticultural and forestry sector.	3	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area	January-May 2027	ECIAF	Full Time Part Time	1,353.58

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
OHOR1005	Introduction to Horticulture	This course will introduce the varied disciplines of Horticulture including Ornamental Horticulture. It will examine the scope of the local and international Ornamental Horticulture Industry including careers and occupations. It will also examine history selected topics in Ornamental Horticulture, and influences of Horticulture on the environment, health and other elements of society.	2	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area	January-May 2027	ECIAF	Full Time Part Time	1,010.72
NRMS2010	Landscape Design and Management	This course introduces students to landscape design and management. It increases students' knowledge and understanding of the design process and will involve carrying out a simple project from site analysis to conceptual design and resulting in a final design project. Students will learn the basic skills in landscape design and construction, interior scaping, landscape maintenance, commercial aspects of landscape design, development and project presentation.	3	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area	January-May 2027	ECIAF	Full Time Part Time	1,353.58
SOIL1006	Soil Science and Fertilizer Management	The student will be introduced to an overview of the geology of the Caribbean, Soil formation and classification. The course will also cover chemical, physical and biological properties of soils, functions, requirements and uptake of plant nutrients, determination of plant and soil nutrient status. Fertilizer types, formulation, application and efficiency, soil surveys and land suitability classification in the Caribbean.	3	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area	January-May 2027	ECIAF	Full Time Part Time	1,353.58
OHOR2006	Interior scaping and Topiary Designs	This course introduces the student to the utilisation of plants in the interior of buildings and will also allow them to understand the principles in topiary design. It includes plant selection, function,	3	a. Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O' Level) General Proficiency level in		ECIAF	Full Time Part Time	1,353.58

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		placement, culture, preparation, management and design. It is primarily aimed at students who intend to offer professional services in the landscaping, plant rental or special events business. The content of this course reflects the knowledge required to successfully provide professional Interior scaping and topiary design services to the horticultural industry.		Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C. OR b. A Certificate in the related subject area				

Caribbean Academy of Fashion and Design

Programme: Bachelor of Fine Art in Fashion Design

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
BCOA1001	Basic Computing: Office Applications	Practical application of Microsoft Office for use in illustrated reports, business letters, outlines, charts, research papers, spreadsheets, and visual presentations. The course will introduce students to the essentials of Microsoft Office Suit applications: Word, Excel, PowerPoint, and Outlook.	2	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects; Applicants must also possess a minimum of three (3) subjects at CSEC (CXC O' Levels) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O' Levels including Grade A in Mathematics and English Language; OR Successful completion of the CAFD Diploma in Fashion Design programme or related studies.	September-December 2026	John D	Full Time Part Time	1,658.32
TEXA1001	Textile Identification I	This course provides students with an overview of the textile and fibre used for the manufacturing of different apparel products. Studies include fibre identification, knowledge of yarns and fabric construction used in the textile industries. It examines the fundamentals of the fibre and yarns, fabric construction, colour, design and finishes, the performance and care of textiles as they relate to the selection of fabrics for clothing and special application.	3		September-December 2026	John D	Full Time Part Time	1,658.32
DFOA1001	Drawing from Observation	Drawing is essential to design, when we draw from observation we are drawing things that we are seeing in front of us, rather than from memory or from the imagination. This course is a studio workshop class. The fundamentals of drawing are explained, discussed, demonstrated and practiced in the studio classroom. This lays a sound foundation of skills and knowledge both practical and intellectual that are essential tools for developing artists and designers. In this course we will make drawings by observing natural and man-made objects, in and out of doors and in a variety of mediums. Techniques will be based on the formal elements of art and the application of their principals.	3		September-December 2026	John D	Full Time Part Time	1,658.32
FASH1001	Fashion Fundamentals: The Fashion Industry	An intro to the global fashion industry, this course examines the various levels within the market and the production chain from conception to retail sales. An overview of fashion capitals, important resources, companies and personnel who impact the industry are all discussed. It provides students with a constructive analysis of the professional opportunities, fashion frameworks, relationships and processes that provide the foundation for the fashion industry. Students are introduced to essential fashion and	3		September-December 2026	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		marketing terminology, trend development and strategies to build fashion and commercial awareness relevant to creating a thriving fashion industry. Students will engage in practical activities that develop creative						
CRTA1001	Critical Thinking	This interactive course will introduce students to thinking about how they think and how they acquire meaning from spoken and written language. It will deepen their awareness of how they process information and help them identify the flaws in their reasoning. Accordingly, the course is grounded in critical reflection and practice whereby students will recognise and develop the skills necessary for clear, logical thinking and expression, oral and written.	3		September-December 2026	John D	Full Time Part Time	1,658.32
AHIS1001	Art History I	Art History I examines selected topics in World History of Art and Architecture from the Palaeolithic period circa 30,000 B.C to the Italian Renaissance in 1600 A.D. The course introduces the arts of people in the Caribbean region before European contact.	3		September-December 2026	John D	Full Time Part Time	1,658.32
AHIS1001	Colour & Design I	Color and Design 1 is a foundation course in Basic Design. The design principles taught in this course have direct application to all art media and provide a direction for learning skills in other visual art courses. The course is delivered as a practical, studio experience and is interactive by nature. As concepts are presented, projects will be assigned to provide an opportunity to express an understanding of the design principles.Students will develop visual sensitivity and a working knowledge of the principals and elements of design by solving a series of 2-D and 3-D problems using a variety of media and materials. Students will also engage in studio project workshops, field trips, class discussion and critics.	3		September-December 2026	John D	Full Time Part Time	1,658.32
BCOA2002	Basic Computing: Graphic Applications	Basic Computing Graphic Applications aims to get the students the required skills in manipulating Photoshop and Illustrator for Fashion Design. Through a series of basic exercises emphasis will be placed on understanding the software and how they can be used for industry purposes. The course offers students the opportunity to prepare for careers in retail and wholesale	2		January-May 2027	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		organisations as Fashion Designers, Technical Designers, Design Assistants, Associates and Executives with an understanding of techniques						
TEXA1002	Textile Identification II	This course introduces students to the structure, properties and the basic engineering of synthetic fibre textile. It includes the fundamentals of fibres, yarns, fabric construction, colour, design and finishes. The performance and care of textiles is examined and analysed as they relate to the selection of fabric for clothing and special applications.	3		January-May 2027	John D	Full Time Part Time	1,658.32
LDRA1002	Life Drawing	Life Drawing is a comprehensive study of the fundamental skills and techniques of drawing the human figure. The class meets weekly for practical drawing studio sessions where students draw from a live model. The emphasis of the course is for participants to develop a studio practice of drawing the human figure through the application of traditional and experimental figure drawing techniques. Participants will use a range of mediums - dry and wet, color and black and white, 3 dimensional materials such as wire and papier-mâché, and photography.	3		January-May 2027	John D	Full Time Part Time	1,658.32
LLIT1002	English Literature and Composition	This is a blended, interactive course which will introduce students to a range of human experiences, art forms, and written expression through close reading of a variety of selected essays and creative work in the English Language. Students will become familiar with the elements of poetry, prose, and drama, the conventions of expository writing, and the techniques of critically appreciating Literature and Art. Through a variety of in-class activities, field trips, and homework assignments, the students' critical thinking skills will be nurtured and their appreciation of craft and expression in language and fashion will be enhanced. Overall, the course will facilitate the further development of aesthetic and creative imagining in its participants through their interface with the range of knowledge available from reading and interpreting literary and artistic works.	3		January-May 2027	John D	Full Time Part Time	1,658.32
CDGA1002	Colour & Design II	The principles taught in this course have direct application to all art media and provide a foundation and direction for learning skills in other courses. In this course the focus is on color theory	3		January-May 2027	John D	Full Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		and its relationship to design, and on the fundamentals of three-dimensional design. This course is delivered as a practical, studio experience and is interactive by nature. As concepts are presented, projects will be assigned to provide an opportunity to visually express an understanding of the design principles. Students will develop visual sensitivity and a working knowledge of the principals and elements of design by solving a series of 2-D and 3-D problems using a variety of media and materials. Students will also engage in studio project workshops, field trips, class discussion and critics.					Part Time	
FASH1013	Apparel Construction I Basic Techniques	Students are introduced to various seam and hem finishes currently used in the garment industry. Also, essential hand stitches and the tools and equipment that are necessary for producing top quality garments.	3		January-May 2027	John D	Full Time Part Time	1,658.32
AHIS1002	Art History II	Art History II uses lectures and research covering the major influences in painting and sculpture of the 19th and 20th centuries, including regional art. It uncovers the roots of Art and Design ideas for which our world still depends. Students enrolled for the course will survey the sixteenth century world of Art and Architecture, researching key concepts and theories in the history of art and architecture including the works of artists local, regional and international.	3		January-May 2027	John D	Full Time Part Time	1,658.32
DRPA2001	Draping I	Draping for fashion design is the process of creating 3 Dimensional patterns (positioning and pinning) using fabric on a dress form to develop the structure of a garment. It is one of the more creative and important part of the fashion design process and is a skill which allows apparel designers to understand and apply the principles of design to achieve a visually appealing garment.	3		September-December 2026	John D	Full Time Part Time	1,658.32
ILLA2001	Fashion Design Illustration I	This course teaches the basic fashion illustration techniques needed by fashion students to express their ideas visually. In order to learn to express their ideas visually, students study basic fashion illustration techniques including drawing the fashion figure, its various styles and attitudes, use of gouache, mixing colour, rendering techniques, reducing fabrics and details to scale, drawing clothing styles and construction details.	3		September-December 2026	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
FASH2009	Apparel Construction II Intermediate Techniques	Students are introduced to various sewing techniques currently used in the garment industry. Students are also introduced to additional apparel construction techniques (in the form of half size garment samples) and the tools, notions and trims that would allow them to efficiently construct a garment of exceptional quality that meets industry standards. This course forms a solid basis that allows students to further advance their apparel construction skills. Students are able to incorporate seam and hem finishes used in Apparel Construction I into their final garment	3		September-December 2026	John D	Full Time Part Time	1,658.32
DIWA2001	Digital Workshop I: Photoshop	This course introduces the student to the computer drawing and design skills required by the fashion industry worldwide. Students will have the opportunity to express their creativity through projects that will provide them with hands-on experience in developing digital fashion presentations. This is an accelerated course of CAD (Computer Aided Design) that focuses primarily on using Adobe Photoshop, one of the most popular graphics software used by leading apparel and textile companies. The course demonstrates design and presentation techniques, and explains how to develop digital communications using powerful computerised tools. The focus will be on creating digital illustrations and fashion presentations including textile design, line planning, silhouette and fabric design in order to establish fashion design principles through digital line design development techniques. It includes analysis and interpretation of customer/ category research.	2		September-December 2026	John D	Full Time Part Time	1,658.32
FASH2001	History of Fashion	This course is an overview of the history of Western costume from the earliest human examples to the nineteenth century and the birth of modern fashion. The course is meant to give students a complete education in the History of Costume and to also strengthen the students' knowledge of Western History as a whole. Understanding facts and recalling data are important skills for this course. In addition, the ability to apply the themes uncovered, in order to consider questions on related issues will also be tested. Crucial to the facts surrounding the "evolution" of	3		September-December 2026	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		fashion are the many other related factors arising in a society during a given time period.						
MODA1001	Beginning Model Drawing	Beginning Model Drawing is designed to teach each student to draw a good fashion figure by the end of the semester. This course teaches the rudimentary drawing skills beginning with two-minute random sketches from a live fashion model to help the student define movement, proportion and perspective. Students learn to see the silhouette of the figure and of clothing through colour blocking with pastels. This helps the student arrive at the desired contour line fashion drawing necessary for communicating their ideas on paper. Students create a collage from the fashion figure using magazine clippings which not only serves to strengthen perception of clothing silhouettes, it is also a tool which stimulates the imagination and serves as inspiration for textile design ideas in other projects. Model drawing is required in each semester of the programme because it is necessary to understand and draw the figure well enough so that two-dimensional drawing can be used as a means for solving three-dimensional design problems.	3		September-December 2026	John D	Full Time Part Time	1,658.32
PATA2001	Pattern Drafting I	This course introduces the flat patternmaking process of plotting measurements on paper and connecting to create the two-dimensional shapes that will translate into three dimensional garments. Emphasis is places on problem solving: learning how to analyse any given design and how to proceed with making the pattern. The purpose of this course is to develop an understanding of professional pattern making skills in the manner of design room procedures.	3		September-December 2026	John D	Full Time Part Time	1,658.32
ILLA2002	Fashion Design Illustration II	This course concentrates on the student as a designer. Personal style will develop naturally as the student becomes more aware of various fashion “looks”. Time will be devoted to the practice of finished rendering of different fabrics. Students will focus on market research, collecting information, sharpening their skills of observation while learning to prepare both visual and oral reports. During this course each student will develop a “fashion	3		September-December 2026	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		bible" collecting reference materials and visual fashion inspiration for their work.						
PATA2002	Pattern Drafting II	Pattern Drafting 2 is a continuation of the creation of patterns for apparel. Emphasis is placed on problem solving: learning how to analyze any given design for its relation to previous class exercises and how to proceed with making the pattern. The purpose of this course is to develop an understanding of professional pattern making skills in the manner of design room procedures. Students complete version of full scale patterns from collars to skirts and also ¼ or ½ scales for homework. All patterns are compiled in portfolio for final evaluations.	3		January-May 2027	John D	Full Time Part Time	1,658.32
DIWA2002	Digital Workshop II: Illustrator	This course introduces the concept of sketching designs and actual garments in the flat format rather than on the fashion figure. Emphasizes developing flat sketches used for spec sheets, presentation and storyboards, designing and merchandising a line, and record keeping in order to establish fashion design principles through digital line design development techniques. This is an accelerated course of CAD (Computer Aided Design) that focuses primarily on using Adobe Illustrator, one of the most commonly used vector-based software programs used in the fashion industry. The course offers students the opportunity to prepare for careers with retail and wholesale organizations as fashion designers, design assistants, associates and executives with an understanding of the fundamental and advanced techniques specific to the fashion industry.	2			John D	Full Time Part Time	1,658.32
MODA2002	Intermediate Model Drawing	Model Drawing in the second semester serves to further develop the student's basic drawing skills through experimentation with various media: markers, pencils and paint. In addition, the student is taught how to illustrate a range of garments and accessories. The live model wears a variety of clothing and accessories for this purpose and rotates slightly after each pose giving each student a different view every time. Model Drawing is required in each semester because it is necessary to understand and to be able to draw the figure so that two-dimensional drawing can be	3		January-May 2027	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		employed to solve three-dimensional design problems. Handouts are given out relating to the techniques and medium demonstrated each week.						
DRPA2002	Draping II	Draping for fashion design is the process of positioning and pinning fabric on a dress form to develop a 3D pattern of a garment. It is one of the more creative and important part of the fashion design process and is a skill which allows apparel designers to understand what gives a great fit and how to achieve it. Draping II introduces you to variations of the skirt and dress as the course continue dart manipulations.	3		January-May 2027	John D	Full Time Part Time	1,658.32
FASH2002	Contemporary Fashion History	This course looks into the evolution of Fashion and the events surrounding each era. Students will chronicle revolutions in Western society and the emergence of the modern designer/artist. Observations and analyzes of the forces of change and applying the themes learnt will increase the understanding of the meaning of dress in modern society. Freedom of expression, cultural identity, modern tastes, gender roles, consumerism and advertising, dress for work and influences from the past are some of the lenses through which students will look at the evolution of fashion. Student assignments, discussions and writings should demonstrate their understanding of these aspects. Reflecting on fashion in the local context is encouraged.	3		January-May 2027	John D	Full Time Part Time	1,658.32
FASH2010	Apparel Construction III Advanced Techniques	Students are introduced to complex sewing techniques and concepts to take their sewing level from good to great. Students in Advanced Sewing Techniques will learn to sew a variety of challenging methods by creating technique samples. Students will see examples of each method in real clothes and discuss when and how they can use these techniques in sewing patterns. Students will create a resource notebook for future reference. The course is taught with an emphasis on key industry skills and techniques to create garments that look store-bought, not homemade. Students build on concepts from previous techniques learned.	3		January-May 2027	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
DSTA3001	Design Studio I	This course integrates advance draping, advance pattern making and advance garment construction as a means of achieving original design. The design patterns are created for application in the process of transforming the student's own designs, and realizing each apparel as a finished garment. Students can focus on the process and procedure of executing a design concept from its two-dimension which transform into 3-dimensional design. The Analysis Report and the Systemic Report Plan helps the students to understand and identify the different stages and method of processes need to be used (The initial muslin from layout of patterns, cutting, constructing, fitting and garment finishing). The methodical processes can be both short- term and long-term as projects are assigned.	6		September-December 2026	John D	Full Time Part Time	1,658.32
FASH2005	Brand Identity	Students The fundamentals of branding is the basis of this course which focuses on concepts for fashion brand equity including the establishment of elements, personality and identity, all of which are a vital part of today's fashion entities.	2		September-December 2026	John D	Full Time Part Time	1,658.32
DCOA4001	Design Concepts I	This theme taught course teaches the students how to develop the croquis book as a visual diary and working tool. The student is required to research various categories of the apparel market in Trinidad or Caribbean fashion industry, then develop concepts which are adapted for each type market. They develop "story boards," fabric and colour stories, then produce finished illustrations which are part of an in- class presentation. Students are required to develop four (4) complete collections with story boards. Each completed collection will be presented by student.	3		September-December 2026	John D	Full Time Part Time	1,658.32
AMDA3002	Advanced Model Drawing	This course is divided into three main units (fashion art collage, fine art inspired works and life size model drawing), each designed to inspire the student artistically and impart a sense of "fashion as art" which is necessary in presenting work on the European market. It provides the student an artistic relief from the pressures of the other classes, and promotes creative thinking, which can be used elsewhere in presentations and the design process. Three pieces of classwork from each module will be presented at the end of the semester in a portfolio.	3		September-December 2026	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
FASH2012	Surface Treatment I	This course serves as an introduction to fabric patterning using traditional decorations revitalized with new results and applications. Used increasingly by fashion and textile designers in order to break away from the current minimalist movement in fashion, fabric decoration offers the possibility to create one-off pieces or prototypes. Using a range of supports from silk chiffon, to jute, this course teaches the basic techniques including batik, tie- dye, dip dye, free style silk painting, stencilling and lino block printing to inspire the student to create innovative textile designs for unique items. Emphasis is also placed on the use of repeated patterns, mixing of colours and developing language skills that show a good understanding of design terminology.	2		September-December 2026	John D	Full Time Part Time	1,658.32
FASH2003	Fashion Distribution and Logistics	This course presents the basic concepts of fashion distribution and its interrelationship with marketing. Students learn about all of the stages within the production to manufacture structure from conception and creation to retailing, manufacturing and distribution of goods presented from a logistics' perspective.	3		January-May 2027	John D	Full Time Part Time	1,658.32
DCOA4002	Design Concepts II	Design Concepts helps students build their design aesthetics through a series of assignments. There is a heightened level of consciousness when designing collections as emphasis is placed on their customers, his/her needs and the needs of the fashion market. Students develop ideas through research where inspiration/mood boards and colour/fabric boards are created and visual representations of garments are done using croquis. Students are also required to create flats for designs created.	3		January-May 2027	John D	Full Time Part Time	1,658.32
FASH2013	Surface Treatments II	The Textile design course serves as a continuation of fabric patterning using traditional decoration and more modern techniques such as applique, open work fabric, plastic transformation, pleating, Devore, stenciling/foiling and dye extraction. Fabric decoration offers the designer the ability to create one-off pieces as prototypes enabling them to break away from current minimalist movements in fashion.	2		January-May 2027	John D	Full Time Part Time	1,658.32
DSTA3002	Design Studio II	Design Concepts helps students build their design aesthetics through a series of assignments. There is a heightened level of consciousness when designing collections as emphasis is placed	6		January-May 2027	John D	Full Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		on their customers, his/her needs and the needs of the fashion market. Students develop ideas through research where inspiration/mood boards and colour/fabric boards are created and visual representations of garments are done using croquis. Students are also required to create flats for designs created.					Part Time	
ENTR2001	Entrepreneurship	This course is aimed at emerging Fashion Entrepreneurs and seeks to nurture and guide such entrepreneurs how to start up, survive and grow their businesses. Pursuing this course will enable students to harness their vision and utilise all available opportunities when taking risks to get rewards. Students will be taught essential ingredients for successful entrepreneurship: how to search the environment for new venture opportunities, how to start and operate a small business and how to identify, manage and develop new products, new ideas and new services. Entrepreneurship delves into the innovative, creative and entrepreneurial skills fashion entrepreneurs need to start their own business and enter new markets-businesses and ventures-that will shape the future of the fashion industry. In general, the course is designed to take attendees through the process of transforming basic research into innovations with commercial potential while also teaching them about the rigors of the business side of commercialization. Such rigors include intellectual property protection, entrepreneurial principles and competitive market analysis, among other considerations.	3		September-December 2026	John D	Full Time Part Time	1,658.32
TTHS4001	Thesis Collection	Thesis Collection helps students build their design aesthetics through a series of assignments. There is a heightened level of consciousness when designing collections as emphasis is placed on their customers, his/her needs and the needs of the fashion market. Students develop ideas through research where inspiration/mood boards and colour/fabric boards are created and visual representations of garments are done using croquis. Students are also required to create flats for designs created. This conceptualises into their final year Thesis Collections in the final semester.	6		September-December 2026	John D	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
COLL4001	Collections Development I	Working in tandem with the Concepts Workshop class, students are faced with creative problem-solving via couture techniques, tailoring and experimental methods of draping and/or pattern making. During their fourth and final year of studies, students prepare for their entry into the professional world. Focus is placed on a thesis project consisting of the design and production of a personal collection of at least 6 looks. Students build their collections in muslin toiles throughout the semester while problem solving techniques and creating innovative designs for male or female markets. In-class discussions and critiques are done to enable practical applications and finishing executions for optimum quality.	6		September-December 2026	John D	Full Time Part Time	1,658.32
COLL4002	Collections Development II	This course requires students to devote their attention to the realization and fabrication of their “thesis” collection, comprising of six design pieces. The Instructor acts as a “supervisor” and provides invaluable critiques and guidance. The work culminates in a fashion presentation (showroom and catwalk show) of student work shown to the region’s industry and media.	6		January-May 2027	John D	Full Time Part Time	1,658.32
PDVA4001	Portfolio Development	This is a project-driven course. It will prepare students to enter the world of work and/or other institutions through exploring and understanding how to plan, prepare and present a professional fashion design portfolio. It enables students to understand the process necessary for the execution of a professional fashion design portfolio. Students learn how to plan, prepare and present a professional fashion design portfolio that will showcase their skills so that they will be marketable to fashion organizations and other institutions. Students learn what is required and explore various techniques for integrating existing hand- generated and digital artwork into a professional fashion design portfolio. Emphasis is placed on understanding the structure of the portfolio and ordering of content.	6		January-May 2027	John D	Full Time Part Time	1,658.32

Diploma in Fashion Design

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
FDTX1001	Introduction to Textiles	This course provides students with an overview of the textile and fibre used for the manufacturing of different apparel products. Studies include fibre identification, knowledge of yarns and fabric constructions used in the textile industries. It examines the fundamentals of the fibres and yarns, fabric construction, colour, design and finishes, the performance and care of textiles as they relate to the selection of fabrics for clothing and special application.	3	Passes in a minimum of five (5) subjects including Mathematics and English Language at CSEC (CXC O'Levels) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent GCE Ordinary levels with Grades A, B or C.	September-December 2026	John D	Full Time Part Time	1,825.00
FASH1013	Apparel Construction I	This course introduces students to various seam and hem finishes (suited to a range of fabrics) that are currently used in the fashion industry especially high-end fashion. They will learn various hand stitches, important cutting procedures, pressing and sewing techniques that will aid in producing exceptional quality finishes. Emphasis is placed on creating secure and balanced stitches for the various fabrics as the durability of a garment heavily depends on the strength and suitability of its stitches and seams. In this level, several samples are made and presented in a portfolio to be used as a reference for future apparel construction projects.	3		September-December 2026	John D	Full Time Part Time	1,825.00
FASH1001	Fashion Fundamental: The Fashion Industry	An intro to the global fashion industry, this course examines the various levels within the market and the production chain from conception to retail sales. An overview of fashion capitals, important resources, companies and personnel who impact the industry are all discussed. It provides students with a constructive analysis of the professional opportunities, fashion frameworks, relationships and processes that provide the foundation for the fashion industry. Students are introduced to essential fashion and marketing terminology, trend development and strategies to build fashion and commercial awareness relevant to creating a thriving fashion industry. Students will engage in practical activities that develop creative thinking and fashion responsiveness.	3		September-December 2026	John D	Full Time Part Time	1,825.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
AHIS1001	Art History I	This course examines selected topics in World History of Art and Architecture from the Paleolithic period circa 30,000 B.C to the Italian Renaissance in 1600 A.D. The arts of people in the Caribbean region before European contact is discussed. There is a use of images with reference to topics in World Art History including the Caribbean. The student is provided with a clear sense of the origins and evolution of select styles in the history of society. Awareness of the visual elements and material processes involved in the art making of past societies is presented. The course will develop artistic practices and the cultural processes of societies.	3		September-December 2026	John D	Full Time Part Time	1,825.00
FDDR1001	Introduction to Draping	Draping for fashion design is the process of creating 3 Dimensional patterns (positioning and pinning) using fabric on a dress form to develop the structure of a garment. It is one of the more creative and important part of the fashion design process and is a skill which allows apparel designers to understand and apply the principles of design to achieve a visually appealing garment.	2		September-December 2026	John D	Full Time Part Time	1,825.00
FDPD1001	Introduction to Pattern Drafting	Flat Pattern Drafting is a system of patternmaking that is dependent on previously developed and perfected patterns (usually the block or basic patterns that have been drafted). In this introduction course students use template patterns that are manipulated by using the slash and spread or pivotal transfer techniques to change the position of darts and create dart equivalents.	2		September-December 2026	John D	Full Time Part Time	1,825.00
FASH2012	Surface Treatment I	This course serves as an introduction to fabric patterning using traditional decorations revitalized with new results and applications. Used increasingly by fashion and textile designers in order to break away from the current minimalist movement in fashion, fabric decoration offers the possibility to create one-off pieces or prototypes. Using a range of supports from silk chiffon, to jute, this course teaches the basic techniques including batik, tie- dye, dip dye, free style silk painting, stencilling and lino block printing to inspire the student to	2		January-May 2027	John D	Full Time Part Time	1,825.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		create innovative textile designs for unique items. Emphasis is also placed on the use of repeated patterns, mixing of colours and developing language skills that show a good understanding of design terminology.						
FASH2009	Apparel Construction II - Intermediate Techniques	This course explores various sewing techniques currently used in the garment industry. Students are also introduced to additional apparel construction techniques (in the form of half size garment samples) and the tools, notions and trims that would allow them to efficiently construct a garment of exceptional quality that meets industry standards. This course forms a solid basis that allows students to further advance their apparel construction skills. Students are able to incorporate seam and hem finishes used in Apparel Construction I into their final garment.	3		January-May 2027	John D	Full Time Part Time	1,825.00
FASH1003	Fashion Sketching I	This course teaches the basic drawing skills beginning with 2 minute random sketches from a live fashion model to help the student define movement, proportion, and perspective. Students learn to see the silhouette of the figure and of clothing through colour blocking with pastels which helps the student arrive at the desired contour line fashion drawing necessary for communicating their ideas on paper. Students create a collage from the fashion figure using magazine clips which not only serves to strengthen perception of clothing silhouettes, it is also a tool which stimulates the imagination and serves as inspiration for textile design in other projects.	2		January-May 2027	John D	Full Time Part Time	1,825.00
FDSM1001	Studio Design Methods I	This course introduces students to the basic principles and techniques of draping in fabric as a means to creatively interpret and develop contemporary designs. An emphasis on proportion, balance and shape as related to design aesthetics broadens students' understanding for actualizing and realizing three-dimensional design prototypes through manipulating muslin. Students are introduced to fitting basic skirt designs with and without fullness at the hemline. Students are also allowed the opportunity to explore their own creativity in	3		January-May 2027	John D	Full Time Part Time	1,825.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		designing a skirt with a stylized yoke. Learning is facilitated through discussions and demonstrations.						
BCOA1002	Basic Computing: Graphic Applications	Basic Computing Graphic Applications aims to get the students the required skills in manipulating Photoshop and Illustrator for Fashion Design. Through a series of basic exercises emphasis will be placed on understanding the software and how they can be used for industry purposes. The course offers students the opportunity to prepare for careers in retail and wholesale organisations as Fashion Designers, Technical Designers, Design Assistants, Associates and Executives with an understanding of techniques specific to the fashion industry.	2		January-May 2027	John D	Full Time Part Time	1,825.00
ILLA2001	Fashion Design Illustration I	This course concentrates on the student as a designer. Personal style will develop naturally as the student becomes more aware of various fashion "looks". Time will be devoted to the practice of finished rendering of different fabrics. Students will focus on market research, collecting information, sharpening their skills of observation while learning to prepare both visual and oral reports. During this course each student will develop a "fashion bible" collecting reference materials and visual fashion inspiration for their work.	3		September-December 2026	John D	Full Time Part Time	1,825.00
FDSM2001	Studio Design Methods II	This course introduces students to the basic principles and techniques of creating patterns through draping and pattern drafting techniques. Students are introduced to fabric as a means to creatively interpret and develop contemporary designs. An emphasis on proportion, balance and shape as related to design aesthetics broadens students' understanding for actualizing and realizing three-dimensional design prototypes through manipulating muslin. Students are introduced to fitting basic dress designs with and without fullness at the hemline. Students are also allowed the opportunity to explore their own creativity in designing a dress with a stylized collar and sleeves. Learning is facilitated through discussions and demonstrations.	3		September-December 2026	John D	Full Time Part Time	1,825.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
FASH1004	Fashion Sketching II	This course concentrates on drawing the characteristics of various types of clothing as it falls on the fashion figure. The students are introduced to this concept early in the semester by a session that will focus on stripes. The students are also shown how to edit superfluous details like wrinkles and folds. Each session will begin with six two minute gestures from a live fashion model.	2		September-December 2026	John D	Full Time Part Time	1,825.00
FASH2010	Apparel Construction III: Advanced Techniques	Students are introduced to complex sewing techniques and concepts to take their sewing level from basic sewing skills to professional standards. The course instruction is taught with an emphasis on key industry skills and techniques to create professional-looking garments. Students will view examples of each method in real clothes and discuss the execution of the techniques in sewing patterns. Students will create a resource notebook for future reference.	3		September-December 2026	John D	Full Time Part Time	1,825.00
FASH2013	Surface Treatment II	The Textile design class serves as a continuation of fabric patterning using traditional decoration and more modern techniques such as applique, open work fabric, plastic transformation, pleating, Devore, stenciling/foiling and dye extraction. Fabric decoration offers the designer the ability to create one-off pieces as prototypes enabling them to break away from current minimalist movements in fashion. As a means of sustainability and environmental awareness, students explore natural ways to dye fabric using household vegetables, plants and other environmentally friendly products.	2		September-December 2026	John D	Full Time Part Time	1,825.00
FDSM2002	Studio Design Methods III	This course introduces students to the basic principles and techniques of draping in fabric as a means to creatively interpret and develop contemporary designs. An emphasis on proportion, balance and shape as related to design aesthetics broadens students' understanding for actualizing and realizing three-dimensional design prototypes through manipulating muslin. Students are introduced to designer images. Students are also allowed the opportunity to explore their own	3		January-May 2027	John D	Full Time Part Time	1,825.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		creativity in designing as they incorporate techniques from prior learning. The course is facilitated through discussions and demonstrations.						
ILLA2002	Fashion Design Illustration II	This course concentrates on the student as a designer. Personal style will develop naturally as the student becomes more aware of various fashion "looks". Time will be devoted to the practice of finished rendering of different fabrics. Students will focus on market research, collecting information, sharpening their skills of observation while learning to prepare both visual and oral reports. During this course each student will develop a "fashion bible" collecting reference materials and visual fashion inspiration for their work.	3		January-May 2027	John D	Full Time Part Time	1,825.00
TILA2001	Technical Illustration	Flat sketching is a fashion design skill that is critical to the fashion design process. This course introduces the concept of sketching designs and actual garments in the flat format rather than on the fashion figure. It focuses primarily on sketching flats by hand. This course emphasizes the development of flat sketches used for spec sheets, presentation and storyboards, line planning, and record keeping through one-dimensional technical design and development techniques. The course offers students the opportunity to prepare for fashion careers as fashion designers, technical designers, design assistants, associates and executives with an understanding of the fundamental techniques specific to the fashion industry.	3		January-May 2027	John D	Full Time Part Time	1,825.00
FASH2001	History of Fashion	This course is an overview of the history of Western costume from the earliest human examples to the nineteenth century and the birth of modern fashion. The course is meant to give students a complete education in the History of Costume and to also strengthen the students' knowledge of Western History as a whole. Understanding facts and recalling data are important skills for this course. In addition, the ability to apply the themes uncovered, in order to consider questions on related issues will also be tested. Crucial to the facts	3		January-May 2027	John D	Full Time Part Time	1,825.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		surrounding the “evolution” of fashion are the many other related factors arising in a society during a given time period.						

Centre for Education Programmes

Programme: Bachelor of Education

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
LANG1007	English Language: Reading, Oral and Written Communication	Focuses on writing as a process, an art form and an academic exercise, and introduces students to the fundamental principles of writing.	3	None	September - December 2026	Pt Lisas/ Tamana	Full Time/ Part Time	1,368.49
HIST1001	History of Education in Trinidad and Tobago	The social, economic, and political history of education is examined in this course which discusses pertinent issues in the development of education from pre-colonial times to the present, in the context of Trinidad and Tobago.	2	None	September -December 2026	Pt Lisas/ Tamana	Full Time/ Part Time	1,020.66
HIST1002	History of Trinidad and Tobago	A thematic approach to the historical experiences of Trinidad and Tobago which guides students in their exploration of the economic, social, cultural, political, philosophical and intellectual phenomena that have contributed to the development of the State.	3	None	January-May 2027	Pt Lisas/ Tamana	Full Time/ Part Time	1,368.49
LANG1008	Academic Reading, Writing and Research	Students will develop research skills, skills in writing argumentative / persuasive pieces, and skills in critical reading and evaluation of written discourse. These skills can then be applied to all other courses in which students are required to write research papers and read critically.	3	LANG1007	January-May 2027	Pt Lisas/ Tamana	Full Time/ Part Time	1,368.49
EXCP1001	Survey of Exceptionalities	The exceptionalities of gifted and talented, learning disabled, mentally retarded, behaviour disordered, visually impaired, hearing impaired, communication disordered, physically disabled and early childhood disabilities are the key areas of emphasis in this course. Studies on each exceptionality include: etiology, assessment/identification; characteristics, and basic remediation/intervention techniques.	3	None	January-May 2027	Pt Lisas/ Tamana	Full Time/ Part Time	1,368.49
ARTS1001	Visual Arts Education	Students acquire a range of skills in studio practice with various levels of art media instruction and techniques, social critical issues, cultural and pedagogical discourses, as	3	None	September -December 2026	Pt Lisas/ Tamana	Full Time/	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		appropriate for teaching visual art at the primary level and as a cross curricula means of instruction.					Part Time	
PHED1001	Physical Education	This course is intended to provide students with knowledge and understanding of the role of physical education in the development of the human person; of the principles and practices of Physical Education that would allow them to teach the subject in the primary school; and, an appreciation of the role that physical education plays in fostering and encouraging thinking skills, creativity, sportsmanship and healthy lifestyles that are germane to the holistic development of children.	3	None	September -December 2026 January-May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Full Time/ Part Time Full Time/ Part Time	1,368.49
DANC1001	Dance Education	Students gain understanding of the role of Dance in the development of the human person and ultimately societies. The course is centred on Laban Movement Analysis and includes a research component that requires investigation of the folk forms of Trinidad and Tobago.	3	None	September -December 2026 January-May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Full Time Full Time/ Part Time	1,368.49
DRAM1001	Drama Education	Theories developed in Drama in Education are applied to pedagogical theories, principles and instructional practices which ultimately have a bearing on preparation for effective unit and lesson planning, and efficient classroom organization and instruction	3	None	September -December 2026 January-May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Full Time Full Time/ Part Time	1,368.49
MUSC1001	Music Education	Music in Education is an interactive exploration of the various uses of music in the school setting. Its purpose is to explore the wide range of resources and methods for using music as an intrinsic part of the education of primary and secondary students, while also convincing them of the value of including music of all cultural groups and diverse styles	3	None	September -December 2026 January-May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Full Time/ Full Time/	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
							Part Time	
SPAN2006	Spanish Language I	This is an introductory language course for students to attain elementary communicative competence in Spanish. It follows an integrated-skills approach, although the main focus is on oral skills: listening and speaking. The language content is related to the children's world. Special emphasis is put on pronunciation and grammar. Students will learn the importance of embracing different styles of learning, with respect to the accommodation.	3	None	September -December 2026 January-May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Part Time Full Time/ Part Time	1,368.49
SPAN3007	Spanish Language II	This is an upper elementary language course, inclusive of a grammar component, which is designed to help students build on their communicative and linguistic competence in Spanish. An integrated-language skills approach is used, although oral skills (listening and speaking) are prioritized. The language content is linked to the child's world. Special emphasis is placed on building the student's confidence in the target language and in modeling the methodology to be used with young children. The course also seeks to sensitize students about the importance of embracing different styles of learning, with respect to the accommodation of fellow students with disabilities.	3	SPAN3006	September -December 2026 January-May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Full Time/ Part Time Part Time	1,368.49
SPAN4005	Spanish for the Primary Classroom	This is a course in methodology applied to foreign language learning and teaching in primary school with special emphasis on the Primary School Curriculum (May 2013). Students will build confidence in their ability to teach a foreign language, by honing their phonetic skills with pronunciation drills and oral practice of basic grammatical structures. They will gain a general understanding of how foreign languages are learned by children and the methodological approaches that are utilized to teach them. They will be provided with opportunities to develop effective strategies for foreign language teaching and will be sensitized about the importance	3	SPAN2006 & SPED3007	September -December 2026	Pt Lisas/ Tamana	Full Time/ Part Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		of embracing different styles of learning, with respect to the accommodation of fellow students with disabilities.						
CMAN2001	Classroom Management	This course leads students to understand the principles, knowledge and practices needed to be good classroom leader/ managers. It explores current research, theories, approaches and effective practices related to classroom management. Emphasis is placed on creating and sustaining productive learning environments through the management of students, content, resources, space and time. The principles of motivation, communication and discipline are explored to assess their impact on effect on classroom management. Issues of equality, diversity and inclusion are investigated to highlight their importance in developing a heterogeneous, democratic classroom.	3	None	September - December 2026	Pt Lisas/ Tamana	Full Time/ Part Time	1,368.49
CURR3001	Curriculum Studies	Students will obtain a general understanding of the broad process of curriculum development, including the alternative theoretical concerns and practical approaches to making informed curriculum decisions. They will discuss questions such as: What is education? What should be taught? Why should some activities be chosen and others not? Who decides what should be taught?	3	None	September - December 2026	Pt Lisas/ Tamana	Full Time/ Part Time	1,368.49
MATH4003	Fundamentals of Particle Mechanics	This course is about the fundamentals of particle in mechanics: forces and equilibrium, kinematics of energy, work, and power; motion of a projectile, and well prospective teachers can relate and apply and understanding to ideas and concepts of particle mechanics.	4	None	January-May 2027	Pt Lisas/ Tamana	Part Time	1,716.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CASS3001	Classroom-based Assessment	Students will gain a broad understanding of the fundamental principles and practices of assessment. There will be opportunities to develop skills in using a wide range of assessment formats in the classroom; from traditional paper and pencil item formats to the use of reform oriented performance-based approaches to assessment e.g. portfolios, journals and other performances. The course also equips students with the skills and competencies required to use formative diagnostic assessment techniques in schools and classrooms.	3	None	January-May 2027	Pt Lisas/ Tamana	Part Time	1,368.49
RESH3003	Introductory Research Methods	This cross-disciplinary course serves to provide undergraduate students with fundamental research skills along with the basic methodologies for conducting basic and applied quantitative, qualitative and mixed-methodology research. The course provides students with competencies to critically evaluate published research, identify the nature and ethics of research, formulate research problems, formulate research questions and hypotheses, critically review related literature and plan and write a quality research proposal in APA style format.	3	None	January - May 2027	Pt Lisas/ Tamana	Part Time	1,368.49
AGSC3018	Agriculture in the Primary Schools	Students learn basic concepts involved in the multidisciplinary subject of Agriculture. This course will feature a multimodal approach to innovative thinking and utilization of natural resources for agricultural production, utilization and cuisine. These are illustrated by examples from agricultural production of crops and livestock, agriculture economics and business. Practical activities and research in cultivation and animal husbandry will be enhanced with field trips. The culmination of the learning experiences from this course allows candidates to set up and manage agriculture entrepreneurial undertakings in Primary Schools in addition to delivering the Primary School Syllabus for Agriculture.	3	None	September - December 2026 January - May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Full Time/ Part Time Full Time/ Part Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
AGSC3019	Setting up a School Garden in the Primary School	Students will learn how to use the school garden as an outdoor learning environment for teaching concepts of agriculture as well as content from other subject areas. They will apply the skills acquired to creatively transform the school garden into a living classroom where all the components of the garden are possible innovative teaching resources. They will learn how to use container gardening in schools without land for the cultivation of crops. The course also focuses on the science involved in the growing of crops, practical propagation techniques as well as establishing and making the garden an entrepreneurial initiative.	3	AGSC3018	September - December 2026 January - May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Part Time Full Time	1,368.49
MATH2002	Primary Mathematics Education - The Early Years	Students gain a general understanding of the undergirding philosophies and theories that will develop their mathematical power for the teaching and learning of mathematics in the early years of the primary school. Throughout the course, students explore and compare quantities, find relations and patterns, use technology and use different dimensional objects to navigate in space. They will using this knowledge base to engage in planning and implementing instruction that integrates knowledge from different disciplines typical of teaching in the early years.	3	None	September - December 2026	Pt Lisas/ Tamana	Full Time/ Part Time	1,368.49
MATH2003	Primary Mathematics Education -The Middle Years	Students build on MATH2002 to improve teaching and learning of mathematics in the middle years by emphasizing a more conceptually-based approach rather than a mastery of facts and procedures. They will explore pedagogical content knowledge relevant for the middle years of the primary school. There are opportunities to explore key concepts, processes, teaching and learning approaches and strategies needed for teachers to work constructively and confidently in mathematics education. A range of resources and materials, strategies, and hands-on activities will be used to promote conceptual understanding of the core content of the primary school syllabus. Students will apply mathematics to solving real world problems.	3	MATH2002	September - December 2026	Pt Lisas/ Tamana	Part Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
MATH3001	Primary Mathematics Education - The Later Years Part I	This course builds on MATH2002 and MATH2003. It is designed to promote the methodology of inclusive practices in a regular mathematics classroom setting. This approach addresses the issues of marginalization and exclusion to cater for diverse learners. Students will build a positive mathematics identity through their understanding of differentiated instruction with a rich multi-level curriculum unit sensitive to cultural and social differences. They will select topics to differentiate instruction according to content, process and product.	3	MATH2002, MATH2003	September - December 2026 January - May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Full Time Part Time	1,368.49
MATH4001	Primary Mathematics Education- The Later Years: Part II	Students investigate ways to enrich the learning experience of the gifted child, the regular and the struggling students in mathematical studies. They will investigate the condition of dyscalculia and use action research, remediation and intervention strategies to improve the performance of dyscalculic students.	4	MATH2002, MATH2003, MATH3001	September - December 2026 January - May 2027	Pt Lisas/ Tamana Pt Lisas/ Tamana	Full Time Part Time	1,716.32

Centre for Kinesiology, Physical Education and Sport

Programme: Bachelor of Science in Kinesiology

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
SPST2010	History and Foundation of Physical Education and Sport	This course introduces students to the history, psychology, philosophy, sociology, and vocational/career development in sport and physical education. Students will analyze physical education and sport from ancient to modern times, and critically examine the influence of the Olympic Games/Olympism on the regional and international movements in sport and physical education.	3	Five (5) CSEC (CXC O'Level's) or GCE O' Level subjects, inclusive of Math, English and a Science (Human and Social Biology, Biology, Physics, Chemistry, Integrated Science, Agricultural Science) AND Any two (2) Cape (Unit 1 and 2) or GCE A' Level subjects plus General Paper or Caribbean Studies or Communication Studies; Physical Education at the CXC/GCE O' Level and CAPE level will be an asset; OR Certificate in Sport Studies or equivalent programme;	September-December 2026	SFTI	Full Time	1,368.49
SPPR2015	Teaching and Coaching Track and Field	This course introduces students to the related skills and tactics in static and dynamic practices in track and field. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of track and field. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating track and field.	3		September-December 2026	SFTI	Full Time	1,368.49
SPST1023	Human Anatomy I with lab	This course introduces students to basic concepts of the structure of the human body and focuses on providing the student with the type of foundation needed to pursue higher level kinesiology courses. Areas covered would include the structure of the all the major systems in the human body which includes but are not limited to the Cardiovascular, Integumentary, Skeletal, Muscular, Endocrine, Reproductive and Nervous systems.	4		September-December 2026	SFTI	Full Time	1,716.32
SPST3001	Sport Safety and First Aid	This course introduces students to general knowledge of First Aid and CPR techniques and how to react in an emergency to give immediate care until emergency help arrives. They will also have the opportunity to become certified in First Aid and CPR by a recognized certifying body in Trinidad and Tobago.	3		September-December 2026	SFTI	Full Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
SPST2008	Human Physiology with Lab I	This course introduces students to an introduction to the structure and function of cells, tissues, and organ systems of the human body as they relate to homeostasis. An understanding of the effects of exercise on body systems. In-depth knowledge of the principle of integration in the human organism. Application of basic concepts that govern integrated body function; the interdependence of the energy supply systems and acute responses of the cardio-respiratory system to exercise. Environmental influences on performance (Thermoregulation); neuromuscular adaptations to resistance training; nutrition and physiological capacity in sport.	4		September-December 2026	SFTI	Full Time	1,716.32
SPPR2005	Teaching and Coaching Volleyball	This course introduces students to the related skills and tactics in static and dynamic practices in volleyball. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of volleyball. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating volleyball.	3		September-December 2026	SFTI	Full Time	1,368.49
SPPR2007	Teaching and Coaching Basketball	This course introduces students to the related skills and tactics in static and dynamic practices in Basketball. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of basketball. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating basketball.	3		September-December 2026	SFTI	Full Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
SPST3003	Sport Sociology	This course introduces students to sociological perspectives and how they assist in understanding the network of roles, relationships and interactions found in sport and their application to the institutional nature of sport. The course will focus on the relationship between sport and various social institutions while examining sport relations in light of societal norms and values. Several theoretical perspectives will be utilized to interrogate the numerous challenges which confront sport and its participants at all levels. Some of the areas of focus of this course includes youth sport, gender, aggression, deviance, economics and power, race, religion, politics, international relations, the media, commercialization, professionalization and the contemporary issue of globalization and its effects on the internationalization of sport.	3		September-December 2026	SFTI	Full Time	1,368.49
SPPR2019	Teaching and Coaching Badminton	This course introduces students to the related skills and tactics in static and dynamic practices in Badminton. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of Badminton. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating badminton.	3		September-December 2026	SFTI	Full Time	1,368.49
SPPR2002	Teaching and Coaching Gymnastics	This course introduces students to the related skills and tactics in static and dynamic practices in educational gymnastics. Students would be introduced to an in-depth knowledge of the historical development, law/regulations, and strategies/tactics of educational and recreational gymnastics. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety	3		September-December 2026	SFTI	Full Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		precautions/ practices and preparation techniques necessary for coaching and officiating gymnastics.						
SPPR2009	Teaching and Coaching Football	This course introduces students to the related skills and tactics in static and dynamic practices in football. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of football. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating football.	3		September-December 2026	SFTI	Full Time	1,368.49
SPPR2008	Teaching and Coaching Cricket	This course introduces students to the related skills and tactics in static and dynamic practices in cricket. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of cricket. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating cricket	3		January-May 2027	SFTI	Full Time	1,368.49
SPPR2001	Teaching and Coaching Swimming	This course introduces students to the related skills and tactics in static and dynamic practices in swimming. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of swimming. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating swimming	3		January-May 2027	SFTI	Full Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
STAT2004	Statistics	The course covers Data analysis; correlation and regression; sampling and experimental design; basic probability (random variables, expected values, normal and binomial distributions); hypothesis testing and confidence intervals for means, proportions, and regression parameters; use of spreadsheet software. This knowledge will be applied to analysis of sport performance.	3		January-May 2027	SFTI	Full Time	1,368.49
SPPR2013	Teaching and Coaching Tennis	This course introduces students to the related skills and tactics in static and dynamic practices in tennis. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of tennis. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating tennis	3		January-May 2027	SFTI	Full Time	1,368.49
SPST2011	Sport Technology	The purpose of this course is to introduce students to the practical and theoretical uses of technology in sport. Students are taken through a series of lectures and practical lab applications and will learn the importance of technology and how it can be used to enhance sport. Technology is important in all genres and is ever updating and growing at a fast pace. A complete study and comparison between sport in the 1950's and sport in the twentieth century will show that technology has advanced tremendously and as such has been integrated into sport to holistically develop it on the world front. Technology and technological software, applications and platforms are rapidly advancing in a new age technologically savvy world and has become the new social norm for human existence. Students will learn how to do online research and will be taught how to market sport through website development, how to enhance event management and sport marketing through the application	3		January-May 2027	SFTI	Full Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		and use of technological innovations and will be trained in the use of technology in athletic training and information communication. Students will be provided with in depth knowledge of the use of technological advances to quantify and enhance human movement and performance and will practically use computer applications and techniques in the collection and analysis of data. The culmination of this course will require students to select a sport they are not familiar with to research and apply technological policies and principles using various guidelines. Students will also embark on a final project in creating a website to promote their researched sport as a form of basic personal entrepreneurial training and development.						
SPPR2006	Teaching and Coaching Hockey	This course introduces students to the related skills and tactics in static and dynamic practices in hockey Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of hockey. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating hockey.	3		January-May 2027	SFTI	Full Time	1,368.49
SPPD4002	Adapted Physical Activity	This course introduces students to the characteristics, needs, and developmental problems integrated with adapted, corrective, and developmental skill acquisition for the exceptional child. This course will also assist students in preparing effective activities that would benefit children in special needs populations.	3		January-May 2027	SFTI	Full Time	1,368.49
SPPR2010	Teaching And Coaching Netball	This course introduces students to the related skills and tactics in static and dynamic practices in netball. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of netball. Students will be able to apply	3		January-May 2027	SFTI	Full Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating netball.						
EXSC4004	Prevention and Care of Sport Injuries	This course introduces students to strategies in recognizing and controlling injury risk factors through an introduction to the public health approach to injury prevention. Additionally, it includes skills training for first aid to provide immediate and temporary care in the event of an injury or sudden illness. This course teaches students how to administer basic first aid to sick and injured athletes as well as ways to prevent illnesses and injuries from occurring.	3		January-May 2027	SFTI	Full Time	1,368.49
SPPR2018	Teaching and Coaching Table Tennis	This course introduces students to the related skills and tactics in static and dynamic practices in table tennis. Students would be introduced to an in depth knowledge of the historical development, law/regulations, and strategies/tactics of table tennis. Students will be able to apply theoretically-based coaching strategies and analysis of performance in sports sciences principles and show an appreciation for safety precautions/ practices and preparation techniques necessary for coaching and officiating table tennis.	3		January-May 2027	SFTI	Full Time	1,368.49

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
EXSC4009	Biomechanics for Kinesiology	This course introduces students to an in- depth knowledge and understanding of biomechanical principles used in the analysis of human movement. Application and analysis of modelling methods, which combine kinetic and kinematic data to improve understanding of human movement and performance in sport. Knowledge of load estimates experienced by structures of the human body during different tasks.	4		January-May 2027	SFTI	Full Time	1,716.32

Centre for Maritime and Ocean Studies – Maritime Studies

Programme: Professional Officer of the Watch - Deck and Engineer

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
OOWC1001	Proficiency in Basic Safety Training (incorporating Personal Survival Techniques, Fire Prevention and Fire Fighting, Elementary First Aid and Personal Safety and Social Responsibility)	Personal Survival Techniques - Survive at sea in the event of ship abandonment. Fire Prevention and Fire Fighting - Minimise the risk of fire and maintain a state of readiness to respond to emergency situations involving fire. Fight and extinguish fires. Elementary First Aid - Take immediate action upon encountering an accident or other medical emergency. Personal Safety and Social Responsibility - Comply with emergency procedures. Take precautions to prevent pollution of the marine environment. Observe safe working practices. Contribute to effective communications on board ship. Contribute to effective human relationships on board ship. Understand and take necessary actions to control fatigue.	STCW	Must be 16 years or older.	September-December 2026 January-May 2027	Chaguaramas	Full Time	7,225.00
OOWC1002	Proficiency in Medical First Aid	Apply immediate first aid in the event of accident or illness on board.	STCW	Must be 16 years or older.	September-December 2026 January-May 2027	Chaguaramas	Full Time	3,200.00
OOWC1004	Proficiency in Advanced Fire Fighting	Control fire fighting operations aboard ships. Organise and train fire parties. Inspect and service fire detection and fire extinguishing systems and equipment. Investigate and compile reports on incidents involving fire.	STCW	Must be 18 years or older.	September-December 2026 January-May 2027	Chaguaramas	Full Time	6,900.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
OOWC1005	Human Element Leadership and Management	Application of leadership skills.	STCW	6 months' sea service.	September-December 2026 January-May 2027	Chaguaramas	Full Time	2,500.00
OOWC1007	Proficiency in Designated Security Duties	Maintain the conditions set out in a ship security plan. Recognition of security risks and threats. Undertake regular security inspections of the ship. Proper usage of security equipment and systems, if any.	STCW	Must be 16 years or older.	September-December 2026 January-May 2027	Chaguaramas	Full Time	950.00
OOWC1008	Proficiency in Security Awareness	Contribute to the enhancement of maritime security through heightened awareness. Recognise security threats. Understand the need for and methods of maintaining security awareness and vigilance.	STCW	Must be 16 years or older.	September-December 2026 January-May 2027	Chaguaramas	Full Time	950.00
OOWC1012	Proficiency in Tanker Fire Fighting	Carry out fire fighting operations onboard tankers.	STCW	Must be 18 years or older.	September-December 2026 January-May 2027	Chaguaramas	Full Time	1,575.00
OOWC1013	Proficiency in Basic Oil and Chemical Tanker Cargo Operations	Contribute to the safe cargo operation of oil and chemical tankers. Take precautions to prevent hazards. Apply occupational health and safety precautions and measures. Carry out fire fighting operations. Respond to emergencies. Take precautions to prevent pollution of the marine environment from the release of oil or chemicals.	STCW	Proficiency in Basic Safety Training	September-December 2026 January-May 2027	Chaguaramas	Full Time	4,400.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
OOWC1014	Proficiency in Basic Liquified Gas Tanker Cargo Operations	Contribute to the safe operation of a liquefied gas tanker. Take precautions to prevent hazards. Apply occupational health and safety precautions and measures. Carry out fire-fighting operations. Respond to emergencies. Take precautions to prevent pollution of the environment from the release of liquified gases.	STCW	Proficiency in Basic Safety Training	September-December 2026 January-May 2027	Chaguaramas	Full Time	4,400.00
OOWD1006	Efficient Deck Hand	Prepares the trainee with the fundamental knowledge and skills required to fulfil the role as an Able Seafarer Deck (STCW Regulation II/5) on board ship.	STCW	https://utt.edu.tt/?wk=9&maritime_courses=1&maritime_course_key=8&ck=1	September-December 2026 January-May 2027	Chaguaramas	Full Time	5,650.00
OOWD1008	Radar Theory and Automatic Radar Plotting Aids	Prepares the candidate in the use of marine radar and automatic radar plotting aids (ARPA) equipment to maintain safety of navigation and explain the principles of its operation. Able to take timely and appropriate action in accordance with the International Regulations for Preventing Collisions at Sea.	STCW	6 months' sea service.	September-December 2026 January-May 2027	Chaguaramas	Full Time	16,325.00
OOWD1009	Electronic Chart Display Information Systems	Maintain the safety of navigation through the use of ECDIS and associated navigation systems to assist command decision making.	STCW	All candidates must have completed at least 6 months sea service which must include supervised bridge watchkeeping duties and/or similar training appropriate towards the award of a certificate of competency as an officer in charge of a navigational watch, in accordance with Regulations II/1-3 of the STCW Convention 1978, as amended (Manila	September-December 2026 January-May 2027	Chaguaramas	Full Time	9,425.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				Amendments). Candidates must be under training for a first certificate of competency as officer in charge of a navigational watch, in accordance with Regulations II/1-3 of the STCW Convention 1978, as amended (Manila Amendments), or; Candidates must be already in possession of an STCW OOW, Chief Mate or Masters level certificate and wishing to upgrade their training to be in accordance with Regulations II/1-3 of the STCW Convention, as amended (Manila Amendments).				
OOWD1010	Bridge Watchkeeping Preparatory Course	The candidate can apply effective bridge resource management, leadership and teamwork skills in open and confined waters, plan and conduct a passage, respond to navigational emergencies, manoeuvre the ship and maintain a safe navigational watch.	STCW	Completion of Radar/ARPA and ECDIS. 9 months' sea service.	September-December 2026 January-May 2027	Chaguaramas	Full Time	9,425.00
OOWD1014	Global Maritime Distress and Safety Signals	Transmit and receive information using GMDSS subsystems and equipment and fulfilling the functional requirements of GMDSS. Provide radio services in emergencies.	STCW	Must be 18 years or older. Computer literacy is an asset.	September-December 2026 January-May 2027	Chaguaramas	Full Time	8,795.00
OOWE1004	High Voltage Training - Operational	Operate electrical and electronic systems. Basic configuration and operation principles of high-voltage installations.	STCW	Must be 18 years or older.	September-December 2026 January-May 2027	Chaguaramas	Full Time	3,200.00

Programme: Master of Science in Operational Maritime Management

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
LSEA5001	Law of the Sea	This course provides students with an understanding of the United Nations Convention on the Law of the Sea (UNCLOS), Jurisdiction, International Environmental Law and the Implementation of International law within the State. The role of key international organizations such as the International Maritime Organization (IMO), the United Nations Environmental Programme (UNEP), The Global Environmental Fund (GEF) and their relevant initiatives form a core component of the areas of study. Contemporary issues arising from recent international influences will form part of the routine class discussions. The operation of the local legal and instructional framework in the implementation of international law will also be explored.	3	The following criteria will apply to all applicants to the Programme: • An Officer in the Merchant Navy who holds a Management Level Certificate of Competency in compliance with the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, OR • An Officer in the Merchant Navy who holds an Operational Level Certificate of Competency in compliance with the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978 with 5 years of experience at this level OR • A person holding a relevant first-degree OR • A person with a minimum of ten (10) years middle management experience in a maritime-related company. **Benchmark Qualifications** These are in accordance with	September-December 2026	Chaguaramas	Part Time	1,588.15

				General Academic Regulations 2020- 2023 and are as follows: • Entry to the M.Sc. Programme will generally be after successful completion of a BSc in a relevant discipline with a minimum overall grade point average of 2.0 • The pass mark for courses at the Master level is 60%. There will be only one repeat attempt allowed for any failed course. • In addition to the above stated regulation, other entry criteria will be considered as shown in the Admissions Criteria section of this document. **Mature Student Entry** Mature students not in possession of the prerequisite qualifications may be accepted into the programme at the discretion of the Programme Leader of the Maritime Programmes. An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme, based on years of experience and the ability to handle the level of programme learning, may be accepted as a				

				mature student. The applicant would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Leader as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme				
MASM5001	Maritime Safety Management I	This course provides students with an understanding of the total quality management issues required in managing a shipping operation both onboard ship and ashore. The course explores how compliance with maritime safety codes and regulations is just the beginning - and that creating an effective safety culture within an organization can provide competitiveness in the business. The inter-relationship of management throughout the operation and how ship and shore are linked is studied to promote an understanding of how this will enhance the commercial and safety aims of the maritime venture. These issues are examined with due regard to the requirements of major international maritime legislation, as well as Flag State and Port State requirements.	3		September-December 2026	Chaguaramas	Part Time	1,588.15
SEML5001	Shipping Economics and Maritime Logistics	The course will introduce the student to the basic principles of economics and international trade theory as a foundation to its application to maritime shipping economics and international seaborne trade and the transport system. The course will then cover the structure of international seaborne trade,	3		January-May 2027	Chaguaramas - Online	Part Time	1,588.15

		the major commodity trades and the organization of the major shipping markets. The course will also examine the stages of the shipping cycle and the relationship between the determinants of supply and demand for seaborne transport in the determination of freight rates. The course will also examine current developments in the shipping industry.						
MEMT5003	Marine Environmental Management I	This Course will provide the student with an insight into contemporary environmental issues and sustainability. These will be further explored within the context of the Maritime Sector. It will examine issues of coastal degradation, oil pollution, and climate change that currently threaten the environment. The core international environmental challenges of climate change adaptation, biodiversity conservation and coastal management will form integral aspects of the course content. Fundamental to this, the course will also include values and evolution of environmental thinking as it concerns issues of pollution, management, control, and sustainability.	3		January-May 2027	Chaguaramas - Online	Part Time	1,588.15
MARL6003	Maritime Law	This course provides students with an understanding of the major international maritime conventions and how these impact upon the management of shipping operations both onboard ship and ashore. It will expose students to the essential rules of private maritime law. Core areas include laws governing registration of ships, arrest of ships, carriage of goods by sea, salvage and towage. Legal requirements of the ship to shore interface will be studied from both national	3		January-May 2027	Chaguaramas - Online	Part Time	1,588.15

		and international perspectives to promote an understanding of the commercial and safety aims of the maritime venture.						
MASM6002	Maritime Safety Management II	This unit provides students with an understanding of Quality Management within the maritime industry with particular reference to ships. The principles of risk assessment and risk management are examined from both an operational and management standpoint. Understanding on the HR management is highlighted as it forms the foundation of any organization. Technical resource management with particular emphasis on business sense of relevant decision making will be discusses in detail with case studies. A study of Crisis Management techniques with particular reference to major maritime accidents is also studied. Integral to this is a study of press relations in times of crisis and how management should be aware of how this might affect the Company. A full escalating crisis exercise is carried out in the bridge simulator to reinforce the lessons learnt.	3	MASM5001– Maritime Safety Management I	January-May 2027	Chaguaramas - Online	Part Time	1,588.15
PEML6002	Port Economics and Maritime Logistics	In this course the students will study the principles of port economics, maritime logistics, port management, logistics and supply chain management. The student will study trends in international trade and the national economy, seaborne trade and the demand and supply of port services. The student will also study issues of strategic importance in port policy, port ownership and administration, port investment, port financing, port tariffs, port marketing, port competition, transhipment, maritime logistics,	3		September-December 2026	Chaguaramas	Part Time	1,588.15

		global supply chain management and trade competitiveness. Students will also review UNCTAD international case studies, examine current issues in port management and make comparisons with the national and regional ports system.						
MEMT6003	Marine Environmental Management II	The course will provide a critical review of the contemporary field of environmental policy, planning and management within the local and international contexts. The course is focused on understanding the environmental ethic and its role in environmental management. Sustainable development will be examined with its principles and the approaches to environmental management systems, planning and management. The course will critically examine contemporary thinking on these environmental themes including, sustainable use practices, assessment tools and techniques and the concepts of ecosystem-based management. These will be explored as solutions to solve emerging international environmental challenges for climate change adaptation, all within the context of the Maritime Sector.	3	MEMT5003 – Marine Environmental Management I	January-May 2027	Chaguaramas	Part Time	1,588.15

Energy Systems Engineering

Programme: Bachelor of Applied Science in Energy Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
DATA4003	Artificial Intelligence	The main emphasis of this course is to introduce concepts and applications of Machine Learning (ML) and Artificial Intelligence (AI).	3	Mature Entry	September -December 2026	Point Lisas	Full Time	1,658.32
FMEV4003	Basic Well Logging	This is an introductory course in well logging which will make extensive use of the analysis of well logs and rock-core measurements to illustrate and reinforce the basic modern formation evaluation concepts.	3	Mature Entry	September -December 2026	Point Lisas	Full Time	1,658.32
ENVR3003	Carbon Management	This course is designed to enable students to critically evaluate the climate emergency and sustainable management for a carbon neutral global society. It focuses primarily on carbon emissions and the role of national and international government bodies in designing and implementing a regulatory framework for effective carbon management. It also seeks to engage students in the evaluation of unfolding technologies to meet such regulations and the impact on economic activities as a result of compliance. Finally, it examines the implementation of corporate social responsibility strategies to satisfy civil society advocacy groups in a carbon neutral society.	3	Mature Entry	September -December 2026	Point Lisas	Full Time	1,658.32
DRLG3001	Drilling and Well Completions I	This course introduces the students to all aspects of rotary drilling including rig equipment, hydraulics, rock mechanics, drilling bits and bottom-hole assemblies; drill string design; factors affecting rate of penetration, directional drilling; hole problems and solutions and basic well completion.	3	Mature Entry	September -December 2026 January-May 2027	Point Lisas Point Lisas	Full Time Part Time	1,658.32
THRM2007	Engineering Thermodynamics	This course introduces students to the fundamentals of the macroscopic thermodynamics of pure fluids, energy, entropy and equilibrium, temperature and pressure. It also prepares him/her to calculate work and heat as applied to open and closed systems. In order to cope with situations where there are chemical reactions, the course introduces students to chemical potential and phase equilibria.	3	Mature Entry	September -December 2026	Point Lisas	Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
BUSI3018	Entrepreneurship, Management & Business Practices	This course is aimed at providing knowledge of management concepts and tools and entrepreneurship skills to students in order for them to function effectively in the business world.	3	Mature Entry	September -December 2026	Point Lisas	Part Time	1,658.32
RESR2003	Fluid Flow in Porous Media	This course is intended to develop an understanding of the fundamental principles of single phase and multiphase fluid flow in porous media in petroleum reservoirs. These include Darcy flow and Darcy's law; single phase and multiphase flow; relative permeability, non-Darcy flow; rock wettability; steady state, semi-steady state and non-steady state flow	3	Mature Entry	September -December 2026	Point Lisas	Part Time	1,658.32
RESR4009 PL74	Improved Oil Recovery	This course is aimed at providing knowledge of various methods and concepts that improves oil recovery from reservoirs.	3	Mature Entry	September -December 2026 January-May 2027	Point Lisas Point Lisas	Full Time Part Time	1,658.32
IOTH4001	Internet of Things	This course seeks to build entrepreneurial skills by incorporating expertise in the local technology market, web challenges, and IOT application projects. The delivery of the technical curriculum will be done in five main sections of: fundamentals, programming languages, embedded systems, communication networks, and building IOT applications.	3	Mature Entry	September -December 2026	Point Lisas	Full Time	1,658.32
GEOL2002	Introduction to Geoscience	This course is an introduction to all aspects of Petroleum Geoscience including earth studies, tectonics, the rock cycle and geologic processes.	3	Mature Entry	September -December 2026 January-May 2027	Point Lisas Point Lisas	Full Time Part Time	1,658.32
BUSI4010	Petroleum & Renewable Energy Economics II	This course covers applied economic analysis to investments in projects based on different energy sources. It incorporates an analysis of the major drivers of cash inflows and outflows for each investment as well as the derived feasibility indicators for screening purposes.	3	Mature Entry	September -December 2026	Point Lisas	Full Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
PROD3001	Production Engineering I - Downhole	This course addresses all aspects of downhole production operations including artificial lift systems decline curve analysis, inflow performance relationships (IPR) for oil and gas wells as well as Nodal analysis	3	Mature Entry	September -December 2026	Point Lisas	Part Time	1,658.32
PROG2017	Programming I	This course deals with the fundamental elements of programming in the C/C++ environment. The basic principles of software engineering including structure decomposition, documentation, testing and debugging are discussed. Basic programming elements such as variable types, control structures (including sequence, decision making and looping) are discussed. SCILAB is also introduced for the purpose of solving some intricate engineering problems. Exercises and assignments deal mainly with mathematical and engineering constructs.	3	Mature Entry	September -December 2026	Point Lisas	Part Time	1,658.32
PROJ3025	Project & Environmental Management for Energy Systems	The course is designed to equip students with project & environmental management skills for application to the energy industry. It concentrates on the project management fundamentals such as; time, cost, quality and resource management as well as principles of environmental management such as the identification, evaluation of environmental hazards and the implementation of associated mitigations measures.	3	Mature Entry	September -December 2026 January-May 2027	Point Lisas Point Lisas	Full Time Part Time	1,658.32
HSEV2005	Quality Assurance and HSE	This course presents introductory material which includes managing quality, total quality management and case studies related to total quality management. The design and use of automated measuring and test equipment will be discussed and methods for establishing controls for preparation and use of inspection gauging will also be identified. For the statistical methods of Quality Improvement, statistical methods and their applications in industry are examined, including the use of statistical logic and methods to aid in the solution of quality, production and engineering type problems.	3	Mature Entry	September -December 2026 January-May 2027	Point Lisas Point Lisas	Part Time Part Time	1,658.32
GEOL2003	Sedimentary Rocks	This course introduces sedimentary rocks and their importance to the Petroleum Industry.	3	Mature Entry	September -December 2026	Point Lisas	Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
					January-May 2027	Point Lisas	Full Time	
PROD3003	Production Engineering II-Surface	The course is designed to give the student a fundamental understanding of wellhead to facility design which concentrates on separator design, operating problems, treaters, metering and environmental considerations.	3	Mature Entry	September-December 2026 January-May 2027	Point Lisas Point Lisas	Part Time Full Time	1,658.32
FMEV3001	Well Testing	This course is an introduction to well testing methods for oil and gas wells which exposes the students to the theory behind the various testing methods and provides practice in the application of some of the tests which are commonly used to determine reservoir properties, completion efficiency and well potential.	3	Mature Entry	September-December 2026 January-May 2027	Point Lisas Point Lisas	Part Time Full Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
RESR4010	Introducing Geothermal Reservoir Engineering	Conceptual models of heat and mass flows within geothermal reservoirs. The fundamentals of fluid/heat flow in porous media; convective/conductive regimes, dispersion of solutes, reactions in porous media, stability of fluid interfaces, liquid and vapour flows.	3	Mature Entry	September-December 2026 January-May 2027	Point Lisas Point Lisas	Full Time Part Time	1,658.32
RNGY4005	Renewable Energy Systems Simulation	This course will introduce the student to recommended simulation workflows for different renewable energy systems including solar and wind. The HOMER software will be used to conduct this course.	3	Mature Entry	September-December 2026	Point Lisas	Full Time	1,658.32
RNGY4007	Non-Convention	Explores the twin challenges of reducing emissions from widely used fossil fuels and enabling the transition to renewable,	3	Mature Entry	January-May 2027	Point Lisas	Full Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
	al and Advanced Fuels	sustainable alternatives. It emphasises the technical, environmental, economic and regulatory issues around the transition from fossil-based power systems to renewable alternatives, and looks at chemical fuels and renewable energy as part of the energy mix.						
RNGY4006	Smart Grids and Renewable Energy Systems	The course RNGY4006: Smart Grids and Renewable Energy Systems is designed to provide students with an overview of smart grid fundamentals and the considerations required to integrate renewable energy sources into power systems. The curriculum emphasizes the role of information and communication technologies (ICT), policy, and regulatory frameworks in the transition from traditional electrical generation to smarter, more efficient power networks. Students will explore technical, economic, and environmental benefits, as well as the challenges associated with smart grid applications and the integration of diverse energy resources.	3	Mature Entry	January-May 2027	Point Lisas	Full Time	1,658.32

Programme: Master of Science in Energy Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CCSQ5001	Carbon Capture and Sequestration	At the end of this course, the student will understand how Carbon Capture and Storage can contribute to limiting climate change, the key role it can take across economies, the principles of the technology and its role in future energy-related activities.	4	BSc / BASc Degree in Engineering, Petroleum Geoscience or Natural Science. Minimum GPA – 2.5.	September -December 2026	Point Lisas	Part Time	2,367.56
RNGY3002	Renewable Energy Systems Simulation	This course introduces renewable energy and explores the concepts and principles of renewable energy technologies such as Solar, Wind, Biomass, Bioenergy, Geothermal, Hydro, Tidal and Wave Power.	4	BSc / BASc Degree in Engineering, Petroleum Geoscience or Natural Science. Minimum GPA – 2.5.	September -December 2026	Point Lisas	Part Time	2,367.56

Institute of Criminology and Public Safety

Programme: Certificate in Security and Public Safety

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CRIM1042	Introduction to Security and Public Safety	The course examines the major contemporary issues and challenges in security and public safety as well as it explores the various industry careers. This course provides a comprehensive overview of security and safety risk identification controls and prevention techniques.	3	Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O'Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent CAPE, (GCE Ordinary levels) with Grades A, B or C.	September -December 2026	Agora	Full Time Part Time	2,125.00
CRIM1044	Fundamentals of Disaster Preparedness and Management	This course tackles the basics of disaster preparedness and management by first examining its major elements, relevance and major stakeholders and agencies (e.g., Environmental Management Authority, Ministry of Planning, Town and Country).	3	Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O'Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent CAPE, (GCE Ordinary levels) with Grades A, B or C.	September -December 2026	Online	Full Time Part Time	2,125.00
CRIM1041	Basics of Cybersecurity and Computer Networks	This course introduces students to basic concepts related to cybersecurity and computer networks. The course entails exploring elements of phishing, financial fraud, identity theft and other cybercrime related elements.	3	Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O'Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent CAPE, (GCE Ordinary levels) with Grades A, B or C.	September -December 2026	Online	Full Time Part Time	2,125.00
CRIM1047	Medical Emergencies: First Responders	This course introduces students to the basics of being first responders in medical emergencies. It looks at the conceptual understanding and practical training.	3	Passes in a minimum of five (5) subjects including Mathematics, English Language at CSEC (CXC O'Level) General Proficiency level in Grades I or II and from 1998 Grade III or, equivalent CAPE, (GCE Ordinary levels) with Grades A, B or C.	January-May 2027	Agora	Full Time Part Time	2,125.00

Programme: Bachelor of Applied Science in Criminology and Public Safety

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CRIM2029	Introduction to Criminology and Criminal Justice	This course provides a comprehensive introduction to the theoretical understanding of crime in Trinidad and Tobago, as well as internationally. Throughout the course, we look at how crime is defined and different ways of thinking about and explaining crime.	3	Applicants must possess a minimum of 5 CSEC (CXC O'Level) general proficiency in grades I or II and from 1998, Grade III, or equivalent 5 GCE O'Level's including grades A, B or C in Mathematics and English Language; • UTT Certificate or Diploma in Security and Public Safety; • Combination of other equivalent academic qualifications / work experience may also be considered; • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered. See mature student entry;	September -December 2026	Online	Full Time Part Time	1,477.00
CRIM2031	Introduction to Cybercrime	This course introduces the various types of cybercrimes, perpetration and methods of prosecution examined from domestic and international perspectives.	3	Applicants must possess a minimum of 5 CSEC (CXC O'Level) general proficiency in grades I or II and from 1998, Grade III, or equivalent 5 GCE O'Level's including grades A, B or C in Mathematics and English Language; • UTT Certificate or Diploma in Security and Public Safety; • Combination of other equivalent academic qualifications / work experience may also be considered; • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered. See mature student entry;	September -December 2026	Online	Full Time Part Time	1,477.00
CRIM2035	Conflict Resolution and Mediation	This course examines the nature, tenets and types of conflict resolution, Alternative Dispute Resolution (ADR) and mediation. Conditions for their usage are key areas of study. The legislation specific to Mediation will be examined in the broader criminal justice context.	3	Applicants must possess a minimum of 5 CSEC (CXC O'Level) general proficiency in grades I or II and from 1998, Grade III, or equivalent 5 GCE O'Level's including grades A, B or C in Mathematics and English Language; • UTT Certificate or Diploma in Security and Public Safety; • Combination of other equivalent academic qualifications / work experience may also be considered; • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered. See mature student entry;	January-May 2027	Online	Full Time Part Time	1,477.00
CRIM3024	Understanding Terrorism and	The concepts of terrorism and violent extremism will be explored from social,	3	Applicants must possess a minimum of 5 CSEC (CXC O'Level) general proficiency in grades I or II and from 1998, Grade III, or equivalent 5 GCE O'Level's including grades A, B or C in	January-May 2027	Tamana	Full Time	1,477.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
	Violent Extremism	religious, psychological and criminological perspectives. Global trends aimed at reducing these threats will also be examined.		Mathematics and English Language; • UTT Certificate or Diploma in Security and Public Safety; • Combination of other equivalent academic qualifications / work experience may also be considered; • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered. See mature student entry;			Part Time	
CRIM4021	Introduction to Geographic Information Systems for Criminology	The course introduces students to the use of Geographic Information Systems (GIS) for crime analysis. The course enables students to map, visualize and analyze crime patterns and identify "hot spots." Crime forecasting and geographic profiling are also examined in this course.	3	Applicants must possess a minimum of 5 CSEC (CXC O'Level) general proficiency in grades I or II and from 1998, Grade III, or equivalent 5 GCE O'Level's including grades A, B or C in Mathematics and English Language; • UTT Certificate or Diploma in Security and Public Safety; • Combination of other equivalent academic qualifications / work experience may also be considered; • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered. See mature student entry;	January-May 2027	Agora	Full Time Part Time	1,477.00
CRIM4019	Restorative Justice	In this course, restorative justice is introduced together with its various elements, applications, processes and limitations. Further, an examination of probation is undertaken including its types, procedures, violations and constraints. In addition, parole systems are examined as a method of rehabilitation and restorative justice.	3	Applicants must possess a minimum of 5 CSEC (CXC O'Level) general proficiency in grades I or II and from 1998, Grade III, or equivalent 5 GCE O'Level's including grades A, B or C in Mathematics and English Language; • UTT Certificate or Diploma in Security and Public Safety; • Combination of other equivalent academic qualifications / work experience may also be considered; • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered. See mature student entry;	September-December 2026	Agora	Full Time Part Time	1,477.00
CRIM4025	Elements of Forensic Science	This course looks at the historical development of forensic science and exposes students to its major	4	Applicants must possess a minimum of 5 CSEC (CXC O'Level) general proficiency in grades I or II and from 1998, Grade III, or equivalent 5 GCE O'Level's including grades A, B or C in Mathematics and English Language; • UTT Certificate or	January-May 2027	Agora	Full Time Part Time	1,861.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		subdivisions related to criminology and public safety: for example, criminalistics, digital forensics, forensic anthropology, forensic archaeology, forensic DNA analysis, forensic pathology, forensic psychology, forensic toxicology and forensic documents examination.		Diploma in Security and Public Safety; • Combination of other equivalent academic qualifications / work experience may also be considered; • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered. See mature student entry;				
CRIM4027	Criminal Investigations	A basic understanding of criminal investigations is provided in this course. The major principles and practices of criminal investigations (e.g., evidence protection and witness tracing) as well as the role of criminology and public safety officers in such investigations are taught. The step-by step processes involved in criminal investigations are also discussed.	4	Applicants must possess a minimum of 5 CSEC (CXC O'Level) general proficiency in grades I or II and from 1998, Grade III, or equivalent 5 GCE O'Level's including grades A, B or C in Mathematics and English Language; • UTT Certificate or Diploma in Security and Public Safety; • Combination of other equivalent academic qualifications / work experience may also be considered; • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered. See mature student entry;	September -December 2026	Agora	Full Time Part Time	1,861.00

Mechanical Engineering, Manufacturing and Entrepreneurship

Programme: Certificate in Applied Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
WKST1011	Mechanical Workshop I	This course comprises of both welding technology and automotive technology. It provides hands-on skills and basic technical knowledge with emphasis on workshops, which will enable the student to acquire the basic levels of competence for entry into the field of engineering.	3	CSEC (CXC) General Proficiency level in Grades I or II and from 1998, Grade III or GCE O'Levels including Grades A, B or C or equivalent in Mathematics, English Language and a Science subject (Physics or Chemistry or Integrated Science) or Technical Drawing or Additional Mathematics or Industrial Technology.	January-May 2027	San Fernando/ John D	Full Time Part Time	2,125.00
WKST1012	Mechanical Workshop II	This course comprises of both bench fitting and machining operations. It provides hands-on skills and basic technical knowledge with emphasis on workshops, which will enable the student to acquire the basic levels of competence for entry into the field of engineering.	3	CSEC (CXC) General Proficiency level in Grades I or II and from 1998, Grade III or GCE O'Levels including Grades A, B or C or equivalent in Mathematics, English Language and a Science subject (Physics or Chemistry or Integrated Science) or Technical Drawing or Additional Mathematics or Industrial Technology.	September -December 2026 January-May 2027	San Fernando/ John D	Full Time Part Time	2,125.00
WKST1013	Electrical Workshop I	This course covers the basic principles of electricity and prepares students for entry into the Engineering Diploma programmes. The course is structured so that the practical aspects reinforce and supplements the theory.	3	CSEC (CXC) General Proficiency level in Grades I or II and from 1998, Grade III or GCE O'Levels including Grades A, B or C or equivalent in Mathematics, English Language and a Science subject (Physics or Chemistry or Integrated Science) or Technical Drawing or Additional Mathematics or Industrial Technology.	September -December 2026	San Fernando/ John D	Full Time Part Time	2,125.00
WKST1014	Electrical Workshop II	This course covers the basic principles of Instrumentation and prepares students for entry into the Engineering Diploma programmes. The course is structured so that the practical aspects reinforce and supplements the theory.	3	CSEC (CXC) General Proficiency level in Grades I or II and from 1998, Grade III or GCE O'Levels including Grades A, B or C or equivalent in Mathematics, English Language and a Science subject (Physics or Chemistry or Integrated Science) or	September -December 2026 January-May 2027	San Fernando/ John D	Full Time Part Time	2,125.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				Technical Drawing or Additional Mathematics or Industrial Technology.				

Programme: National Engineering Technician Diploma in Mechanical Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
MAMG1001	Plant Maintenance and Management	This course delves into the sustainability function of an engineering process or system. Reflective learning for equipment and maintenance process employment, as a combinational, pre – requirement for technical report writing and study analyses for improved equipment and plant life durational efficiencies.	3	Passes in a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Physics OR Completion of UTT's Pre-University Programme (PUP) or Certificate in Applied Engineering programme with a minimum of 50% in ALL attempted subject areas; OR Other equivalent qualifications may also be considered.	September -December 2026	San Fernando/ John D	Full Time	1,595.59
GRAP1002	Engineering Graphics	In this course, the student begins to acquire the drafting knowledge and skills for the mechanical field. Topics include: freehand lettering, use of instruments, scales, applied geometry, technical sketching, multi-view projection (1st and 3rd angle orthographic projection), basic dimensioning, and selected AutoCAD commands. The student should be able to produce a working drawing.	3	Passes in a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Physics OR Completion of UTT's Pre-University Programme (PUP) or Certificate in Applied Engineering programme with a minimum of 50% in ALL attempted subject areas; OR Other equivalent qualifications may also be considered.	January-May 2027 September -December 2026	San Fernando/ John D	Full Time Part Time	1,595.59

Programme: Bachelor of Applied Science in Manufacturing and Design Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
ARIT3001	Artificial Intelligence for Building Smart Machines	This course explores the foundational concepts of modern artificial intelligence with applications in the design of smart machines. Students are exposed to the main components of intelligent systems, and the algorithms for making such systems behave in an intelligent manner. Students will leave the course with knowledge and experience in creating intelligent systems of their own design to serve important needs. It will cover aspects of machine learning, expert systems, neural networks, fuzzy logic and applications of AI in robotics.	4	Caribbean Advanced Proficiency Examinations (CAPE) Levels 1 and 2 or GCE A-Levels in following subjects: Mathematics and either Physics or Chemistry, Caribbean Studies and Communications Studies or General Paper and CSEC/CXC O'Level Physics and any other science subject would be an asset (not mandatory); OR Relevant NETD/HNC/HND Technicians' Diploma.	September -December 2026	Point Lisas	Full Time Part Time	2,102.76
MGMT2002	Entrepreneurship, Management and Business Practices	This class addresses the unique entrepreneurial experience of conceiving, evaluating, creating, managing, and potentially selling a business. The goal is to provide a solid background with practical application of important concepts applicable to entrepreneurial environments. In addition to creative aspects, key business areas of finance, accounting, marketing, and management will be addressed from an entrepreneurial perspective. The course relies on classroom discussion, participation, guest speakers, case analysis, the creation of a feasibility plan, and building a business plan to develop a comprehensive strategy for launching and managing a business. Students will need to draw upon their education and experience and apply it to the task of launching a new venture. Students are expected to interact with the business community, advisors, be able to work effectively in teams, and be active participants in classroom discussions and exercises.	3	Caribbean Advanced Proficiency Examinations (CAPE) Levels 1 and 2 or GCE A-Levels in following subjects: Mathematics and either Physics or Chemistry, Caribbean Studies and Communications Studies or General Paper and CSEC/CXC O'Level Physics and any other science subject would be an asset (not mandatory); OR Relevant NETD/HNC/HND Technicians' Diploma.	September -December 2026	Point Lisas	Full Time Part Time	1,658.32
MENG3011	Mechatronics	Mechatronics is the synergistic integration of mechanical systems, electronics, and computer control to achieve a functional system. Since there is an emphasis upon	4	Caribbean Advanced Proficiency Examinations (CAPE) Levels 1 and 2 or GCE	September -December 2026	Point Lisas	Full Time	2,102.76

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		integration, this course will first introduce students to the necessary theory and then centre on laboratory exercises and projects in which small teams of students will configure, design, and simulate a succession of mechatronic subsystems.		A-Levels in following subjects: Mathematics and either Physics or Chemistry, Caribbean Studies and Communications Studies or General Paper and CSEC/CXC O'Level Physics and any other science subject would be an asset (not mandatory); OR Relevant NETD/HNC/HND Technicians' Diploma.			Part Time	

Programme: Master of Science in Innovation, Manufacturing Management and Entrepreneurship

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
MGMT6011	Company Law	This course is based largely on the following pieces of statute: Companies Act, Ch. 81:01 (Trinidad and Tobago); Partnership Act, Ch. 81:02 (Trinidad and Tobago); and Securities Industry Act, Ch. 83:02 (Trinidad and Tobago). It is also based on the judicial principles concerning the same areas of law. As a lecture-based course, there will be ten lectures spread out over the 12-week period. These lectures are aimed at familiarising the student with various business mechanisms to pursue commercial objectives. The entrepreneurial student will even be able to use the information learned in this course to seek financial assistance from companies like the Business Development Company and the National Entrepreneurship Development Company Limited, all the while fully understanding their duties and liabilities. Such interaction will allow for the practical application by the student of knowledge gained during the semester.	3	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	September-December 2026	Point Lisas	Part Time	2,725.00
PRAC6007	Industry Management Project	Project work is the backbone of MSc in IMME and students will have the opportunity to practise the skills that have been developed in formal lectures during the year. Each project is based on a live company problem and students will work in the company with the company staff to develop solutions to the problem. On occasion, the opportunity to try out some of those solutions would be afforded to the students. Each project ends with the task of selling the ideas to senior people within the company. This takes the forms of a presentation, a poster and a formal report.	4	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	September-December 2026	Point Lisas	Part Time	3,525.00
MGMT6009	Innovation and Technology Management	Innovation is a fundamental driver of competitiveness and, as such, its management is a critical element in all organisations. Similarly, technology plays an essential role in not only the creation and production of a company's goods and services but, oftentimes, technology itself represents the product or service offering. Accordingly, technology must also be managed effectively. The Innovation and Technology Management course has two major elements: Innovation Management The purpose of this element of the course is to equip students with the understanding of the fundamentals	3	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	September-December 2026	Point Lisas	Part Time	2,725.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		of innovation. Additionally, this part of the course aims to ensure that the students have an appreciation of the tools and frameworks for innovation management, so that they can manage innovation at the operational and strategic levels. Students are, therefore, introduced to a number of definitions of innovation; typologies of innovation types; and frameworks that consider patterns of product and market evolution, new product development and diffusion of innovation. The course also treats with the issue of organising for innovation within a company, including the concept of open innovation; and within a country through an overview of national innovation systems. Technology Management This element focuses on technology strategy and its link to value, from the viewpoint of utilising technology that is embedded in a company's products and services; or technology utilised in the creation and delivery of a company's products or services. The students are exposed to issues relating to the identification, selection, acquisition, exploitation and protection of technologies that are created in-house or bought-in. The course overviews the different types of technology-based companies, and the related implications for the management of technology. Furthermore, the course covers issues such as road-mapping; and business models; and introduces audit tools that can be used in the evaluation of technology and innovation projects.						
IENG6002	Operations and Supply Chain Management	It is virtually impossible for any organisation to successfully accomplish its mission without the effective management of operations. Operations management is concerned with the design and deployment of activities leading to the production of goods and services to satisfy the needs of customers. Customers typically require goods and services to be delivered inexpensively, speedily, when and where needed, and of the highest quality. Such requirements have major implications for operations management. As such, the effective management of operations is critical to the success of for-profit as well as not-for-profit organisations. is virtually impossible for any organisation to successfully accomplish its mission without the effective management of operations. Operations management is concerned with the design	3	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	September-December 2026	Point Lisas	Part Time	2,725.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		and deployment of activities leading to the production of goods and services to satisfy the needs of customers. Customers typically require goods and services to be delivered inexpensively, speedily, when and where needed, and of the highest quality. Such requirements have major implications for operations management. As such, the effective management of operations is critical to the success of for-profit as well as not-for-profit organisations.						
MGMT6007	Entrepreneurship	The course centres on the role and process of entrepreneurship, issues involved in the creation of new business ventures and includes a number of business components such as conceptualising, creating and managing a business as well as the process of development of new products. The module is geared towards the graduates initiating the process of developing a new venture proposal starting with an Elevator pitch for presenting a business idea. The course incorporates creativity exercises to discern the balance of idea and opportunity generation. The elements of entrepreneurship are discussed and the students are taken through the process from simple finance to the steps involved in developing a full business plan.	3	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	January-May 2027	Point Lisas	Part Time	2,725.00
MKTG6002	Business Strategy and Marketing	Strategy formulation, implementation and evaluation are key elements determining the competitive success of companies. In this course, graduates are exposed to general strategic management frameworks which focuses specifically on two functional-level strategy types: Manufacturing Strategy and Marketing Strategy. The Business Strategy and Marketing course has three major elements: Strategy and Strategic Management Manufacturing Strategy Marketing Strategy	3	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	January-May 2027	Point Lisas	Part Time	2,725.00
MGMT6008	Leadership and Human Resource Management	Organisations rely on leaders to set direction, envision the future and accomplish goals. The underlying premise of this course is that the exercise of values-driven, principled leadership enables organisations and their members to be effective and adaptive in order to achieve their desired results. More than ever before, and in this period of global turbulence, organisations and their leadership are required to revitalise and transform themselves in the face of continual change. The purpose	3	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience	January-May 2027	Point Lisas	Part Time	325.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		of this course is to help develop an understanding of the role of the organisational leader, while focusing on the essential knowledge and skills required. The course is designed to provide a framework for understanding the process of working effectively with and leading others. Much, emphasis will be placed on the development of a personal leadership philosophy and approach to the practice of Leadership and Strategic Human Resource Management in organisations.		will also be considered.				
PRAC6006	Industry Project	Project work is the backbone of MSc in IMME and students will have the opportunity to practise the skills that have been developed in formal lectures during the year. Each project is based on a live company problem and students will work in the company with the company staff to develop solutions to the problem. On occasion, the opportunity to try out some of those solutions would be afforded to the students. Each project ends with the task of selling the ideas to senior people within the company. This takes the forms of a presentation, a poster and a formal report.	4	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	January-May 2027	Point Lisas	Part Time	3,525.00
MGMT6010	New Venture Proposition	While this course focuses on the development of a new venture for presentation to an investor group, students will be exposed to the techniques of planning and tracking performance and making the business case for resources within an organisation. There are two distinct elements: Preparing a written proposal to be marked by a first and second examiner. Preparing a presentation for an investor group represented by a panel with a background in venture capital, investment banking, finance, marketing and business consulting. The style, format and content of the presentation are intended to showcase the team's product or service in the best possible light and "sell" the investor - not just inform. The development and delivery of the New Venture Proposition is positioned as a mainstream activity commencing from the end of the Entrepreneurship Module in the first semester and ending in the third semester. Students will be expected to apply learnings from each module. Group advisors will be identified and there should be regular meetings with student groups - recommended every three to four weeks.	6	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	September-December 2026	Point Lisas	Part Time	5,125.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
PRJT6012	Research Project	The course comprises some in-class lectures which will cover aspects of the literature review process and research methodology. The lectures are aimed at introducing the students to the concept of doing a research project, and equipping them with some of the essential skills needed. The research project has a thesis as the output. The student is expected to conduct research on a topic using a structured research process. This process should include the formation of a research question and a defined methodology, the collection and analysis of relevant data and, at the end, reasonable conclusions and recommendations. The students will be given a thesis guide as an aid during this process.	9	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	September-December 2026	Point Lisas	Part Time	7,525.00
TOUR6002	International Study Tour	The course is intended to expose students to international best practices in the manufacturing design areas. Each year, the students will focus on a specific area, e.g., logistics and supply chain management, design and manufacturing processes and technology or any other subject area studied over the duration of the programme. During the study, four selected companies will be visited and the operation examined with a view to compare what exists in Trinidad and Tobago to enable the introduction of best practices locally. A formal group report and presentation will be made to an invited group of academics and industry persons.	4	A relevant Bachelor's degree from a recognized University. A combination of undergraduate education and equivalent experience will also be considered.	September-December 2026	Point Lisas	Part Time	3,525.00

Programme: Master of Science in Innovative Design and Entrepreneurship

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
DGPA6006	Innovative Design Process	This course covers the design process and presents advanced design methods for each of the key phases of the process. The focus is on becoming aware of the range of advanced design methods available for need finding, specification, conceptual design, and creativity, and to develop proficiency in the selection of appropriate methods for the design problem at hand. Lectures and exercises are delivered via synchronous and asynchronous online delivery, and students execute the design process on an individual	3	A relevant Bachelor’s degree from a recognized University in an engineering discipline or other numerate degree. Graduates with design degrees will also be considered. A combination of undergraduate education and equivalent experience will also be considered.	September -December 2026	Point LIsas	Part Time	2,725.00

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		design project. The outcome of the process is a proposal for a new and innovative product.						
DGPA6008	Design of Mechatronic Systems	Mechatronics is the synergistic integration of mechanical systems, electronics, and computer control to achieve a functional system. Since there is an emphasis upon integration, this course will first introduce students to the necessary theory and then centre on laboratory exercises and projects in which small teams of students will configure, design, and simulate a succession of mechatronic subsystems. They can then use the knowledge from this, in designing their course project which will integrate subsystems into a mechatronic product or system.	3	A relevant Bachelor's degree from a recognized University in an engineering discipline or other numerate degree. Graduates with design degrees will also be considered. A combination of undergraduate education and equivalent experience will also be considered.	September -December 2026	Point LIsas	Part Time	2,725.00
DGPA6007	Computational Modelling	This course focuses on analysing mechanical to hybrid systems using the FEM method. The finite-model aspects of a method save time and resources. The FEM techniques are applied to determine the strength characteristics and thermal properties in order to design and simulate systems. The COMSOL software, which is an industry standard, is used in order to facilitate smooth transition into the domain of engineering practice.	3	A relevant Bachelor's degree from a recognized University in an engineering discipline or other numerate degree. Graduates with design degrees will also be considered. A combination of undergraduate education and equivalent experience will also be considered.	January-May 2027	Point LIsas	Part Time	2,725.00
PRJT6009	Innovative Design Project	This Course brings together the elements of design, manufacturing and life cycle costing in the development of a product that has potential commercial applications and which may be patentable.	9	A relevant Bachelor's degree from a recognized University in an engineering discipline or other numerate degree. Graduates with design degrees will also be considered. A combination of undergraduate education and equivalent experience will also be considered.	September -December 2026	Point LIsas	Part Time	7,525.00

Project Management and Civil Infrastructure Systems

Programme: National Engineering Technician Diploma in Civil Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CONS1018	Construction Technology I	This course develops an understanding of the principles of construction as applied to small scale contracts associated with low rise and medium rise construction not exceeding three storeys or ten meters overall height. It also develops an understanding of traditional and modern methods of construction, the technical terminology in use and the selection of suitable methods for given situations. This course explores the construction processes' quality control for future consideration in producing specifications; it introduces the problems associated with the provision of public and service utilities associated with domestic construction. It also identifies appropriate legislation with respect to construction planning and execution and with particular emphasis on safety; it identifies the nature of external works associated with small-scale low rise and medium rise construction and the need for coordinating the various activities comprising the overall contract.	4	Passes in a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency level in Grades I or II and from 1998 Grade III including Mathematics, English Language and any two (2) from the following group: Physics; Chemistry; Integrated Science; Technical Drawing; Information Technology OR GCE Ordinary Levels with Grades A, B or C, including Mathematics, English Language and any two (2) from the following group: Physics; Chemistry; Integrated Science; Technical Drawing; Information Technology OR Completion of UTT's Pre-University Programme (PUP) or Certificate in Applied Engineering programme with a minimum of 50% in ALL attempted subject areas	September -December 2026 January-May 2027	San Fernando John D San Fernando John D	Full Time Part Time	1,904.28
SVYG1003	Engineering Surveying and Modelling I	This course introduces the students to the principles and procedures in engineering surveying. It aims to develop students' ability to observe and record measurements of angles and distances; as well as to determine heights through techniques commonly used in the construction industry. Students also develop the ability to set out horizontal and vertical positions.	4		September -December 2026 January-May 2027	John D San Fernando San Fernando	Full Time/ Part Time Part Time Full Time	1,904.28
GEOT1003	Geotechnical Engineering for Technicians I	This course develops a basic understanding of the origins, composition, classification, structure and engineering properties of soils. It also develops an awareness of the	3		September -December 2026	San Fernando	Full Time/	1,475.71

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		applications of Soil Mechanics in design. Students develop the ability to carry out the basic soil tests and perform the relevant calculations.			January-May 2027	John D John D	Part Time Part Time Full Time	
CONS1014	Construction Materials and Sustainability	This course develops a sound working knowledge of the construction materials readily available and used in the industry. Moreover, it introduces the student to the Industry Standards requirements of materials, the determination of physical and mechanical properties of such materials and the selection of appropriate building material. Furthermore, it identifies the principal characteristic of construction materials correlating to factors involving physical and structural performance allowing an appreciation for its possible effect in the reduction of environmental impacts.	4		September-December 2026 January-May 2027	San Fernando John D John D	Full Time/ Part Time Part Time Full Time	1,904.28
STRU1015	Structural Analysis I	The aim of this course is to enable students to understand essential facts, concepts, theories and principles of engineering science necessary for engineering design; to introduce students to the concepts of engineering mechanics of relevance to simple structures; and to enable students to understand the behaviour of engineering materials under static load and its influence on structural form.	3		September-December 2026 January-May 2027	San Fernando John D San Fernando John D	Part Time Full Time	1,475.71
CONS2018	Construction Technology II	This course aims to introduce and develop an understanding of the fundamental techniques, processes, plant and equipment and materials associated with civil engineering construction for high-rise buildings from inception to completion. Additionally, this course also develops a working knowledge of the nature, purpose and main requirements of the types of contracts used in the	4		September-December 2026 January-May 2027	San Fernando John D San Fernando John D	Part Time Full Time	1,904.28

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		construction industry Lastly, it highlights sustainable and safe practices for the construction of high-rise buildings.						
ENVR1001	Environmental Engineering I	This module aims to cover conventional environmental process design of water and wastewater treatment systems. Thus, the module is divided into two main parts. The first looks at the key types of processes that are used to purify water to a standard that is acceptable for distribution. The second part of the module looks at municipal wastewater that is generated by an industrialized society. This is considered from the viewpoint of how treatment is carried out so as not to cause environmental damage upon discharge. The taught element of this section covers the design of various unit processes and operations concerned with the primary, secondary and sludge treatment of municipal wastewaters. The course is supported by field visits and tutorial problem-solving sessions.	3		September -December 2026 January-May 2027	San Fernando John D San Fernando John D	Part Time Full Time	1,475.71
STRU2015	Structural Analysis II and Basic Design	The aim of this module is to enable students to understand essential facts, concepts, theories and principles of engineering science necessary for engineering design; to introduce students to the concepts of engineering mechanics of relevance to simple structures; and to enable students to understand the behaviour of engineering materials under static load and its influence on structural form. It goes further by introducing them to the basics and first principles of structural design and the design philosophies employed by the American and British standards.	3		September -December 2026 January-May 2027	San Fernando John D San Fernando John D	Full Time Part Time	1,475.71
CONS2020	Construction Technology III	This course builds on the learning outcomes achieved in Construction Technology I and II, which dealt with both low rise and high-rise buildings. In this course, some topics covered earlier will be explored in greater detail, as it pertains to high rise building construction. Additionally, emphasis is also placed on infrastructure, while amplifying	4		September -December 2026 January-May 2027	San Fernando John D San Fernando	Full Time Part Time	1,904.28

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		the importance and relevance of health, safety and sustainability in the construction process.				John D		
CONS2019	Contract Tendering and Administration	This course develops a working knowledge of the nature, purpose and legal requirements of the types of contracts used in the construction industry and their application. It examines the more significant administrative factors associated with contracts and establishes the contractual obligations placed upon the various parties involved. This course also develops the competence to apply contractual procedures from the pre-tendering stage to final certification.	3	Passes in a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency level in Grades I or II and from 1998 Grade III including Mathematics, English Language and any two (2) from the following group: Physics; Chemistry; Integrated Science; Technical Drawing; Information Technology	September -December 2026 January-May 2027	San Fernando John D San Fernando John D	Full Time Part Time	1,475.71
ESCO1003	Estimating, Measurement and Modelling	This course establishes the basic techniques of Measurement and Estimating of Building and Civil Engineering Work. Students are introduced to preparing Bills of Quantities using Standard Methods of Measurement of Building Works to develop accuracy in translating drawing work to schedules of material, and the subsequent building up of rates for items of work. Students are also introduced to the basic concepts and principles of Building Information Modelling and its role in construction.	4		September -December 2026 January-May 2027	San Fernando John D San Fernando John D	Part Time Full Time	1,904.28
ENVR2003	Environmental Engineering II	In this module, students will learn the fundamentals of water reticulation, collection systems for domestic wastewater, advanced treatment of water and wastewater, monitoring and operation of water and wastewater treatment systems, and the standards relevant to water and sewage treatment. Emerging technologies in water reclamation, solid waste management and water recycling will also be introduced.	3		September -December 2026 January-May 2027	San Fernando John D San Fernando John D	Part Time Full Time	1,475.71
SVYG2003	Engineering Surveying and Modelling II	This course develops the topics covered in Engineering Surveying and Modelling I and provides an overview of surveying and levelling theories and practices as it related to the construction industry. It ensures the application of current practice and instrumentation in surveying work,	4		January-May 2027	San Fernando John D	Full Time/ Part Time	1,904.28

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		and develops the ability to use surveying equipment, and computer assisted program to plot field notes.						
GEOT2011	Geotechnical Engineering for Technicians II	This course develops an understanding of soil structure design and structure/soil interaction, it also develops an awareness of the effect of soil conditions and properties on structure type. The student will develop an understanding of the principles of soil engineering to enable sound judgments to be made in the choice of practical designs. This course also develops the ability to apply soil mechanics design to relevant practical problems.	4		September -December 2026 January-May 2027	San Fernando John D San Fernando John D	Full Time Part Time	1,904.28

Programme: Bachelor of Applied Science in Civil Engineering Systems

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CONS1008	Tools for Civil Engineers	The course introduces students to the use of computer software in the construction industry, and to develop skills using some of the more popular packages. Geographical Information Systems (GIS) and Computer Aided Drawings (CAD) are introduced. The aim is to develop an understanding and increase the competence level in the fundamentals of GIS and CAD in Civil Engineering; and introduces the student to programming development using the Visual Basic for Applications (VBA) programming language. It develops the student's ability to create programs involving the use of sequential logic, selection structures and repetition structures.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma.	September-December 2026 January-May 2027	San Fernando San Fernando	Full Time Part Time	1,523.30

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				OR Relevant NEC/HNC/HND Technician Diploma.				
CONS2006	Construction Materials I	The purpose of this course is to provide the students with an understanding of the fundamentals of materials' behaviour, with particular emphasis on metals, timber and bituminous composites. It aims to help the students appreciate the relevance of these materials for the design and construction of civil engineering structures.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	September-December 2026 January-May 2027	San Fernando San Fernando	Full Time Part Time	1,523.20
SVYG1002	Engineering Surveying and Practicum	This course introduces and provides understanding of the principles and procedures in surveying. It aims to develop students' ability to observe and record measurements for horizontal and vertical positioning. To achieve this, students are trained to observe angular, and distance measurements as well as to determine heights through various techniques used currently in the construction industry. Students also develop the ability to assess the requirements for surveying and select the instruments and techniques most suitable. The	4	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent	September-December 2026 January-May 2027	San Fernando San Fernando	Full Time Part Time	1,967. 60

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		course also advances an awareness to health and safety practices within the profession. Additionally, computer aided applications are also introduced to replace manual calculations.		GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.				
CONS1011	Construction Methods and Equipment I	This course aids in gaining knowledge and understanding of sustainable development using a whole systems approach in design and construction. It also allows the learner to identify safe methodologies employed in construction using steel & concrete and goes on to introduce the correct use of contracts in procurement. Additionally, the concept of conduction a pre-feasibility is introduced.	3	Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	September-December 2026 January-May 2027	San Fernando San Fernando	Part Time Full Time	1,523.20
GEOT1002	Geotechnics I	The course aims to provide the students with background knowledge of applied geology for students of civil engineering to enable them to solve problems of site investigation. A working knowledge of rocks and minerals, geological structures, and the failure and deformation of rocks and soils is introduced so that the civil engineer can understand the environment of a construction site and its foundations. Students will also gain a basic background behind soil mechanics and geotechnical engineering and	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent	September-December 2026 January- May 2027	San Fernando San Fernando	Part Time Full Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		their importance and relevance in civil engineering.		GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.				
FLUD2007	Fluid Mechanics	This module aims to give students a grounding in the fundamental principles of fluid mechanics, as a prerequisite for advanced courses covering topics in the areas of open channel hydraulics, water and environmental engineering, hydraulic structures, and flood risk management. The course material covers topics on the properties and behaviour of fluids in civil and environmental engineering applications. The fundamental principles of continuity, energy and momentum are introduced and applied to problems in fluid statics, fluid dynamics, pipe flows, similarity laws, and external flows. The role of hydraulic machinery is also included as an essential component of pipeline systems. There is an opportunity for learners to develop the knowledge and skills required to use laboratory methods and pressure measuring instrumentation to ascertain and measure fluid properties and energy losses in pipeline systems. The supporting skills needed to record data and present findings in an appropriate format are also emphasized.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	September-December 2026 January-May 2027	San Fernando San Fernando	Full Time Part Time	1,523.20
CONS2017	Construction Planning,	This course covers the different elements of the planning process, as well as the estimation and measurement of construction projects; with	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics	September-December 2026	San Fernando	Part Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
	Scheduling and Control	emphasis on planning techniques and cost control tools. Attention is also given to modern construction planning approaches such as cash flow monitoring and computerized controlling of project schedules. In addition, this course provides students with the necessary skills to make better decisions regarding the analysis and management of risks in construction projects. The subject information acts as a guide for practitioners managing real projects.		and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	January-May 2027	San Fernando	Full Time	
CONS2012	Construction Materials II	On completion of this module students will have an understanding of the fundamental properties of cement, concrete and masonry and be able to appreciate the relevance of these materials for the design and construction of civil engineering structures. Students will also understand some of the sustainability issues concerning construction materials.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR	September-December 2026 January- May 2027	San Fernando San Fernando	Full Time Part Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.				
GEOT2009	Geotechnics III	The aim of this course is to generate an understanding of the scale and nature of geotechnical engineering problems and to introduce the theories of fluid flow in soils and rocks, mechanical behaviour in one dimensional compression and shear strength and stiffness, with an appreciation of the practical difficulties in their application.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	January-May 2027	San Fernando	Full Time/ Part Time	1,523.20
CONS2016	Construction Methods and Equipment ll	All construction projects have the common feature of utilising engineering principles, people, machines and materials as well as requiring organisation and planning. This course covers the range of construction equipment and techniques in common use and the planning and direction of construction works. Attention is also given to rock and bulk excavations,	3	Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, and Physics, OR Relevant NETD Technician	September-December 2026 January-May 2027	San Fernando San Fernando	Full Time Part Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		preliminary works and health and safety at work sites. The objective of this course is to introduce engineering students to the fundamentals of construction methods, techniques and equipment. The course has a strong emphasis on problem solving and decision-making skills. The course content enables the students to develop a good understanding of the typical activities on construction sites. Students will gain foundation knowledge of the principles of construction techniques using equipment as applied to engineering situations.		Diploma. OR Relevant NEC/HNC/HND Technician Diploma.				
FLUD2006	Hydraulics	The aim of this module is to expand the fluid mechanics previously taught to include more advanced topics in open channel flow and some specialized material in coastal engineering. It will focus on problems associated with water flowing in open channels (artificial canals), risk, sediment transport and hydraulic structures.	3	Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	September-December 2026 January-May 2027	San Fernando San Fernando	Full Time Part Time	1,523.20
PRMT3001	Engineering Project Management	This module will provide students with a detailed understanding of how construction projects are conceived and the procedures and processes involved in their delivery.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean	September-December 2026	San Fernando	Full Time/ Part Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.				
GEOT2010	Geotechnics III	In the previous two modules on geotechnical engineering, the students have learned the fundamental theories of the discipline. In this module, they will learn how to apply these theories to solve challenging geotechnical engineering problems. They will be learning the design of the foundation of buildings, including developing an understanding of the critical considerations which affect their design.	3	Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	September-December 2026 January-May 2027	San Fernando San Fernando	Full Time Part Time	1,523.20
ENEN3003	Hydrology and Water Resource Systems	This module will describe how to assess the water resources of Trinidad and Tobago and other countries; how to estimate demand for water and to explain how an engineering response can be made to these demands. In our country fresh	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean	September-December 2026 January-May 2027	San Fernando San Fernando	Part Time Full Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		water supply for public use is often taken for granted but recent floods and droughts have heightened the awareness that water is a complex resource to manage. The module aims to enable students to understand hydrological processes and quantify the components of the hydrological cycle. It also aims to enable students to study the availability of water in relation to natural and man-made demands and provide students with tools to enable planning and management of water resources.		Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.				
CONS3005	Disaster Mitigation and Management	This course aims to familiarize students with hazards and disasters, mitigation measures and tools used, as well as the roles and functions of different responding agencies. It further looks at post-disaster damage assessment and strengthening / retrofitting measures employed.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies.	January-May 2027	San Fernando	Full Time/ Part Time	1,523.20
TRAN3003	Transportation Engineering and Planning	This module introduces students to the principles and current practice of Traffic and Transport Management related to Transportation Engineering on both urban and interurban roads. The aim is for you to gain knowledge and understanding of the range of traffic management and supporting Intelligent Transport System (ITS) applications available for improved efficiency and safety of road traffic, and design/evaluation skills relating to these applications and their integration.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent	September-December 2026	San Fernando	Full Time/ Part Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.				
ENEN3004	Environmental Engineering Processes	This module aims to cover conventional environmental process design of water and wastewater treatment systems. An additional understanding pertaining to the environmental impact of development and safety will be provided complementary to core study objectives. The module is divided into two main parts. The first looks at the key types of processes that are used to purify water to a standard that is acceptable for distribution. The subject material is taught so as to give a fundamental understanding of the physical and chemical mechanisms involved in design of these operations. These include: aeration, coagulation and flocculation, sedimentation, filtration and disinfection. Water quality standards pertaining to water usage are reviewed. The second part of the module looks at municipal wastewater that are generated by an industrialized society. This is considered from the viewpoint of how treatment is carried out so as not to cause environmental damage upon discharge. The taught element of the course covers the design of various unit processes and operations concerned with the primary, secondary and sludge treatment of municipal wastewaters. The course is supported	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	September-December 2026	San Fernando	Full Time/ Part Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		by laboratory, and tutorial problem-solving sessions.						
GEOT3002	Ground Engineering	This module aims for the student to gain an appreciation of common ground condition problems relevant to a wide variety of geotechnical construction activities, their significance, and some practical solutions. In the previous module GEOT2010, the focus was on evaluating and analyzing various foundation systems; this module advances the students' knowledge in areas of site investigation, ground improvement techniques, including surcharge loading and the use of wick/sand drains. The characteristics and behaviour of unsaturated clays are examined along with the use and implementation of geosynthetics reinforced soils.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	September-December 2026	San Fernando	Full Time/ Part Time	1,523.20
ENEN3005	Waste Resource Management	The module considers the concept of waste management hierarchy and practical ways in which it might be implemented. These include waste minimization, reuse, recycling and recovery as practical alternatives to disposal techniques. The technology and management strategies associated with such schemes are dealt with in detail and include: the design and operation of materials reclamation facilities; composting and anaerobic digestion; and thermal treatment processes. The module also considers planning and economic issues	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent	September-December 2026	San Fernando	Full Time/ Part Time	1,523.20

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		associated with the industry in Trinidad and Tobago which leads to a detailed examination of the most dominant current practice of landfill as a final disposal option.		GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.				
STRU3001	Structural Design of Buildings	This course introduces students to the essential facts, concepts, theories and principles of engineering necessary for building design. It also introduces students to the concepts of engineering mechanics of relevance to simple structures, concepts of building stability, failure, deflections and accidental damages and enable students to understand the behaviour of engineering materials under static load and its influence on structural form.	3	Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects including Mathematics and either Physics or Chemistry plus General Paper or Caribbean Studies and Communication Studies. Applicants must also possess a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Chemistry and Physics, OR Relevant NETD Technician Diploma. OR Relevant NEC/HNC/HND Technician Diploma.	September-December 2026	San Fernando	Full Time/ Part Time	1,523.20

Utilities and Sustainable Engineering

Programme: National Engineering Technician Diploma in Electrical/Electronic Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CTLP1OO2	Instrumentation and Control Principles	This course gives learners an appreciation of the principles of industrial instrumentation. The unit will also give learners an understanding of the techniques used in industrial process control and enable them to predict controller settings and make adjustments to achieve stability in such a control system.	3	The admission requirements are in accordance with the University's regulations for admission to all NETD (National Engineering Technician's Diploma) programmes and require the following: ·Passes in at least five (5) subjects at CXC (CSEC) General Proficiency (Grades I, II, and from 1998 Grade III) or passes at GCE Ordinary Level which must include Mathematics, English Language and Physics OR ·Completion of the Certificate in Applied Engineering (CAE) formerly the Pre-University/Pre-Engineering Programme) with greater than or equal to 50% in ALL subject areas OR ·Mature Student Entry:	September -December 2026 January-May 2027	San Fernando John D	Full Time Part Time	1,642.06
CTL1004	PLCs and HMI	The monitoring and controlling of petrochemical and manufacturing industries are done by programmable logic controllers (PLCs). This course provides the student with the necessary information and resources required for PLC installation, as well as entering and editing basic instructions used by the Allen-Bradley SLC/MicroLogix or Siemens S7-200 systems. Topics covered are: I/O connections, memory organization, addressing, program files, forcing, searching, relay instructions, timers, counters, compare and compute instructions. The Allen-Bradley RSLogix 500 or Siemens Step-7 MicroWIN software programs are used. The students will design, connect, program and troubleshoot the operation of many practical industrial control systems. The student will also produce a well-documented program with the use of symbolic addressing and program descriptors. The Allen-Bradley RSView or Schneider Citect Human Machine Interface (HMI) software packages are used to produce operator control screens.	3		September -December 2026 January-May 2027	San Fernando/ John D	Full Time Part Time	1,642.06
ELEC1002	Electrical Principles I	This is an introductory course in electrical principles, concepts and relationships. The course covers resistance, current and voltage relationships, power and energy; circuit analysis; capacitance, magnetism and inductance; steady-state and transient response. AC theory is introduced. The labs supplement the theory by using lab connections and computer simulations to illustrate operational and analytical concepts.	3		September -December 2026 January-May 2027	San Fernando	Full Time Part Time	1,642.06

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
ELEC1018	Introduction to Electronics	This is an introductory course in electronics which covers the basic concepts in both analogue and digital electronics. The devices the students will be interacting with includes logic gates, diodes, and there will be an introduction to transistors. Circuits using these devices will be studied and analysed. Laboratory exercises will include construction and modelling of these circuits to verify the concepts introduced and the application of the theory.	4	If a candidate does not fully meet the entry requirements, but possesses the technical qualificants for admission to a course, he/she will need to supply the following documents: ·CV ·Any academic certificates including certificates showing proof of training in the relevant areas. NOTE: An interview may be required.	September -December 2026	San Fernando	Full Time Part Time	2,081.08
ELEC1017	Electrical and Electronic Workshop (C)	This course enables learners to acquire the fundamental practical skills required to function effectively as an Electrical / Electronic engineering technician. Learners will be required to produce schematic and wiring diagrams for residential and industrial circuits and to construct and test these circuits in accordance with the Trinidad and Tobago Bureau of Standards Electrical Wiring Codes. The course also covers power and control circuits for three phase motors as well as high reliability soldering for the construction of electronic circuits.	3		September -December 2026 January-May 2027	San Fernando	Full Time Part Time	1,642.06
COPG2002	Microcontrollers and Microprocessors	This course introduces the student to the microcontroller. Microprocessor hardware and programming in assembly language is studied. It also presents details of the microcomputer system and interfacing. The Motorola MC68HC11 Microcontroller and the THRSim11 Simulator shall be used extensively. General concepts of some common peripheral devices are introduced, including interfacing to the analog to digital converter, LEDs, switches, 7-segment displays, terminals and sensors. Appropriate laboratory exercises reinforce the theoretical concepts studied.	3		September -December 2026	San Fernando	Full Time Part Time	1,642.06
ELEC2026	Telecommunication Principles(B)	This course will introduce the learner to the principles of telecommunication and networking. It will consider the three elements required for the transfer of information, i.e. the transmitter, channel and receiver. The use of practical channels and the presence of interference in the form of electrical noise are considered. The bandwidth of typical signals is also covered with respect to the available portions of the complete	4		September -December 2026	San Fernando	Full Time Part Time	2,081.08

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		electromagnetic spectrum. Modulation of information and multiplexing techniques in both analogue and digital format is also presented. The basics of data communications systems and computer networks are studied.						
ELEC2027	Power Systems (A)	This course covers the construction, theory of operation, performance, and characteristics of single phase and three phase transformers and their applications. The course also covers a basic understanding of power systems, electrical switchgear and protective devices used in industry. Illumination and lighting for residential and commercial buildings is introduced.	4		September -December 2026	San Fernando	Full Time Part Time	2,081.08
ELEC2012	Electrical Machines	Learners are provided with a sound knowledge and understanding of electric motors and generators. It involves the study of the theory of operation, control, performance, and characteristics of induction motors, dc machines and synchronous machines. Laboratory exercises involve testing of the machines to investigate their operating characteristics.	4		TBD	San Fernando	Part Time	2,081.08

Programme: National Engineering Technician Diploma in Instrumentation Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
CTLP2009	Applied Process Control Systems	The course is a study of control systems as used in the process control industry. Topics include feedback loop architecture; characteristics of the loop and its functional blocks; loop stability; feedback controllers, their modes, and applications; introductory frequency and real time analysis; and controller tuning. The steady state and dynamic responses of first-order and second-order elements and their effects on a feedback control loop is emphasized. The control of common process variables, and multiple control loops such as cascade, override, and multivariable	5	The admission requirements are in accordance with the University's regulations for admission to all NETD (National Engineering Technician's Diploma) programmes and require the following: ·Passes in at least 5 subjects at CXC (CSEC) General Proficiency (Grades I, II, and from 1998 Grade III) or passes at GCE Ordinary Level which must include	September -December 2026	San Fernando	Full Time Part Time	2,520.10

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		control loops are studied. More advanced control strategies using ratio and feed-forward control techniques are introduced. Control schemes are applied to the control of compressors, boilers, and distillation columns.		Mathematics, English Language and Physics OR ·Completion of the Certificate in Applied Engineering (CAE) formerly the Pre-University/Pre-Engineering Programme) with greater than or equal to 50% in ALL subject areas OR ·Mature Student Entry: If a candidate does not fully meet the entry requirements, but possesses the technical qualificants for admission to a course, he/she will need to supply the following documents: ·CV ·Any academic certificates including certificates showing proof of training in the relevant areas. NOTE: An interview may be required.				
CTLP2008	Instrumentation and Control Principles II	This course is a continuation of CTLP1002 with emphasis on the selection of instruments for industrial process measurements of pressure, level, temperature, and flow. Topics include the study of the behaviour and properties of fluids, installation, calibration, and maintenance of head type flow measurement instruments, linear type including magnetic, turbine, vortex, ultrasonic, positive displacement and mass flow meters, electronic temperature instruments, thermocouple, RTD, and non-contact as well as level applications common to industrial processes.	4		September -December 2026 January-May 2027	San Fernando	Full Time Part Time	2,081.08
INCT2009	Introduction to P and IDs and Practical Implementation	This course covers the fundamental engineering techniques involved in the development and interpretation of the various drawing standards used in industry. The concepts of piping and fitting rating and selection are introduced, as well as a brief introduction to process unit's operations as they apply to flow sheet design.	3		September -December 2026	San Fernando	Full Time Part Time	1,642.06
INCT2008	Instrumentation Installation and Maintenance (A)	This course is concerned with providing students with the necessary real life industrial standards such as system, methods, techniques and application that deals with Instrumentation Installation and maintenance. This course is to enable students to secure an understanding of the support systems that are critical to all instrumentation and control systems. Such systems include, instrument air generation and distribution; compressors, filters and	3		January-May 2027	San Fernando	Full Time Part Time	1,642.06

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		accumulators, hydraulic and pneumatic pumps and actuators and Uninterrupted Power Supplies (UPS).						

Programme: National Engineering Technician Diploma in Renewable Energy Engineering Technology

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
REEE2001	Energy Efficiency for Buildings	The course will expose students to the principles and industry best practices as it relates to Energy efficient building design, analysis and retrofitting of commercial and domestic buildings. The content and practical case studies and simulations provided in this course will directly aid the implementation of the recently developed and adopted Regional Energy Efficient Building Code (REEBC). Students will be exposed to energy efficient technologies and practices in the building industry which includes: Air conditioning (HVAC) system, Lighting systems, Renewable energy systems, water heating, the building's thermal envelope and Ventilation (natural and mechanical).	3	The admission requirements are in accordance with the University's regulations for admission to all NETD (National Engineering Technician's Diploma) programmes and require the following: ·Passes in at least 5 subjects at CXC (CSEC) General Proficiency (Grades I, II, and from 1998 Grade III) or passes at GCE Ordinary Level which must include Mathematics, English Language and Physics OR ·Completion of the Certificate in Applied Engineering (CAE) formerly the Pre-University/Pre-Engineering Programme) with greater than or equal to 50% in ALL subject areas OR ·Mature Student Entry: If a candidate does not fully meet the entry requirements, but possesses the technical qualificants for admission to a course, he/she will need to supply the following documents: ·CV	September-December 2026	San Fernando	Full Time	1,642.06
REPV2001	Solar Photovoltaic Systems	The course will cover the design of photovoltaic systems, with an emphasis on residential scale systems for both stand alone and grid connected systems. Students will learn about the function and operation of various Photovoltaic (PV) system components, including inverters, batteries and DC-DC converters. Students will obtain an in-depth understanding of the main design decisions required for planning an effective and efficient PV installation.	4		September-December 2026	San Fernando	Full Time	2,081.08

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
				·Any academic certificates including certificates showing proof of training in the relevant areas. NOTE: An interview may be required.				

Programme: Bachelor of Applied Science in Utilities Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
THRM1001	Thermodynamics 1	The engineering student has to be prepared to cope with all aspects of macroscopic thermodynamics encountered in industry. Therefore, this course introduces him/her to the fundamentals of the thermodynamics of pure fluids, energy, entropy and equilibrium, temperature and pressure. It also prepares him/her to calculate work and heat as applied to open and closed systems. Types of flow encountered such as steady flows are covered. The functioning of important devices such as: turbines, motors, compressors, pumps, nozzles and expansion valves are included in the course. The Carnot Power cycle is introduced, highlighting adiabatic and isentropic processes.	3	The admission requirements are in accordance with the University's regulations for admission to all BASc programmes and require the following: ·Grades (I-III) in CAPE Units I and II and/or Grades A / B in Cambridge A-Level subjects Mathematics and Physics and one (1) other science subject. ·A pass in CAPE Communication Studies and Caribbean Studies and /or Cambridge General paper. ·At least five (5) passes at O-Level / CSEC including English A, Mathematics and Physics. ·An engineering based diploma with a GPA of 2.7 and above. ·Other previous tertiary level qualifications will be considered and any additional academic upgrading courses required to enter the programme will be identified. ·Mature Student Entry: If a candidate does not fully meet the entry requirements, but possesses significant engineering type work	January-May 2027	Point Lisas	Full Time Part Time	1,658.32
THRM3001	Thermodynamics II (Mechanical Only)	This course provides a comprehensive understanding of thermal system processes. Sessions covered include a revision of the 1st and 2nd Law of Thermodynamics, Graphical Expressions of Thermodynamic Relations, Simulation of Thermodynamic cycles using Aspen Plus, properties of mixtures and understanding the combustion process. Sessions also cover the optimization of conventional cogeneration systems and renewable energy systems. An	3		September -December 2026	Point Lisas	Full Time Part Time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		introductory session on exergy analysis and economics will also be covered.		experience for a course, he/she may be considered for mature entry and will need to supply the following documents: ·CV ·Any academic certificates including certificates showing proof of training in the relevant areas. NOTE: An interview may be required.				
PRGA2001	Programming and Simulation	High-level programming with Matlab/Simulink will be presented. This course will cover a variety of modelling and simulation techniques using numeric and symbolic software. The Matlab/Simulink software will be used to simulate dynamical systems.	3		January-May 2027	Point Lisas	Full Time Part Time	1,658.32
PRGA3001	Computer Aided Engineering	Students will use Computer Aided Design Software (Solidworks) for the design and engineering of machinery, machine components, and mechanical systems.	3		September-December 2026	Point Lisas	Full Time Part Time	1,658.32
IENG1001	Introduction to Engineering	This course introduces the learner to the field of Engineering. It focuses on three areas: 1. ethics as the cornerstone of advancement throughout one's career; 2. personal and professional development, and organizational behaviour; and, 3. problem solving and project management through Service Learning.	3		September-December 2026	Point Lisas	Full Time Part Time	1,658.32
ETHS3001	Ethics and Professionalism	This course covers the moral, ethical and professional issues and essential responsibilities; how to use the knowledge in a professional and responsible manner conforming to established codes of practice; responsibility, professional conduct and enforced codes of practice. The course is presented using class discussions, group dynamics, case studies, illustrative scenarios depicting integrity, profession, exploitation, global benefits and sustainability together with moral priority and issues of leadership.	3		September-December 2026	Point Lisas	Full Time Part Time	1,658.32

Health Administration - Health Systems

Programme: Master of Science in Health Administration-Health Systems

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
HMGT5004	Organising and Managing in the Health Sector	In this course, students examine organisational behaviour as well as the roles and responsibilities of management and leadership within health organisations through the macro (organisation-wide) and micro (individual and team performance) perspectives. Students also focus on understanding organisational values, mission, and vision; management principles to help manage change; and effective delivery of services in an increasingly global environment. They will also learn and apply theories of organisational behaviour and psychology and alternative organisational structures, as they consider the theory and practice of managing individuals and groups through motivation, communication, teamwork, leadership, organisational change, coalition building, negotiation, and conflict management, and resolution. Through group assignments and personal assessments, students work toward developing self-awareness and effective management strategies.	3	Applicants are required to hold an undergraduate degree in a related field and have at least four years professional experience working in the health sector. OR Applicants who are non-health sector professionals who have an interest in transitioning to health must meet the minimum grade requirement for admission consideration: a GPA of 3.0-3.5 (B or equivalent) in the last two years of study within a four-year undergraduate (or equivalent) bachelor's degree and have at least two (2) years professional experience.	TBD	Agora	Part Time	2,529.07
HEPQ7007	Health Sector Quality Management	This course aims to provide an overview of strategies for system-wide quality, across the health sector, for ensuring sector-wide quality through the functions of health facility audits, licensure, credentialing, and accreditation and quality improvement through health care collaboratives. Students in this course are introduced to the basis for quality and patient safety and are provided an overview of health sector quality, methods of assessing quality, and techniques for improving quality. They will learn key terminology and concepts, including defining quality; measuring quality in terms of the structure process-outcomes model; distinguishing between clinical/ technical and customer service quality; identifying techniques to avoid adverse clinical events; and exploring customer service quality in terms of defining, measuring, and improving patient satisfaction.	3		TBD	Agora	Part Time	2,529.07

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		Students will also explore and discuss the roles of governmental agencies in promoting and reporting quality information regarding hospitals and other health organisations, accrediting bodies, and performance initiatives of government. They will apply course concepts to current issues for improving management, clinical and service quality in health organisations.						
	Introduction to Health Sector Management	This introductory course, provides the context for the other modules of the MHA-Health Systems programme. It indicates that health care organisations are complex, and there are growing expectations and competing demands for quality health services while there are challenges with respect to changes in technology, need for quality initiatives, and inadequacy of resources. The provision of this service occurs within a dynamic environment by professionals with a mix of skills. Managing this complexity requires health care administrators with management skills to exert authority, allocate resources, gain support and mobilise action to achieve quality outcomes. It will introduce the student to information relevant to their role in the management of health service organisations but more particularly the coordination of a continuum of care which would support those who have chronic illnesses in addition to encouraging and maintaining wellness such that the health status of a defined population would be improved.	3		TBD	Agora	Part Time	2,529.07
HMGT6005	Managerial Communication	In this course, the aim is to provide students with the tools to think strategically about communication as manager, at both the personal and organisation levels. Students will learn techniques to write and present more effectively, and build their interpersonal communication skills within the managerial setting.	2		September -December 2026	Agora	Part Time	1,794.38
HESY5007	Biostatistics	This course introduces basic statistical concepts and analytical methods as applied to data encountered in public health, applied research and management decision making. The course content focuses on quantitative study designs and nonparametric statistical procedures. Quantitative analysis of data and the	3		January-May 2027	Agora	Part Time	2,529.07

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		accompanying inferential analysis will be examined. The course provides students with an understanding of the use of statistical procedures in the medical sciences, public health and for decision making. The course prepares students to critically analyse and evaluate professional health literature and is a foundation for the development of research projects and studies.						
HESY5008	Epidemiology	This course in Epidemiology covers the principles and methods of epidemiologic investigation including describing the patterns of illness in populations and research designs for investigating the aetiology of disease. It also introduces quantitative measures to determine risk, association and procedures for standardisation of rates. It also focuses on various epidemiologic study designs for investigating associations between risk factors and disease outcomes. The application of these disciplines in the areas of health services, screening, genetics, and environment policy are presented. The influence of epidemiology on legal and ethical issues is also discussed. By applying the concepts learned in this course to current public health problems and issues, students will understand the practice of epidemiology as it relates to real life and makes for a better appreciation of public health programs and policies.	3		January-May 2027	Agora	Part Time	2,529.07
HESY5003	Introduction to Health Systems of Trinidad and Tobago/ Health Systems	This introductory course sets the stage for understanding the Trinidad and Tobago Health System. It includes an examination and analysis of how the system works and the cultural bases of its organisation and financing. The course provides a comprehensive overview of health system development theory as it relates to the planning and development of health sectors within the Caribbean region and, particularly, in Trinidad and Tobago. The course will provide students with a conceptual framework for understanding the relationship between this course and other core MHA courses. The course will build on Open Systems Theory and explore the nexus between health and development. A fundamental assumption of the course is that	2		TBD	Agora	Part Time	1,794.38

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		Health Services Development (HSD) is as much a prerequisite for health service delivery as it is an Organisational Development (OD) tool for managing change in health services. Topics covered in this course will include: leadership and governance, politics in health, financing, health workforce, regulation, organisation and delivery of health services in Trinidad and Tobago.						
HESY6001	Primary Health Care	This course seeks to provide students with an introduction to the concepts and components of Primary Health Care, the international evidence of its impact on the health status of populations, and the elements needed for building health systems based on Primary Health Care in order to assure access to high quality, affordable services and reduce inequities in the population. The course also aims to equip students with a working knowledge and basic skills in conducting a health-needs assessment (Rapid Needs Assessment) that will inform planning for the development of service delivery models based on key Primary Health Care principles.	2		TBD	Agora	Part Time	1,794.38
HPRJ7004	Research Methods	Research Methods is a hands-on course designed to impart education in the methods and techniques of academic research in the social sciences context. Students will examine and be practically exposed to the main components of a research framework; i.e. problem definition, research design, data collection, ethical issues in research, report writing and presentation. The student will learn how to develop hypotheses and research questions, specify independent and dependent variables, check for the validity and reliability of studies and design research projects. Once equipped with these tools, the students will be well-placed to conduct disciplined research under supervision in an area of their choosing.	2		January-May 2027	Agora	Part Time	1,794.38
LEAD5003	Leadership and Management in Health	This course begins by taking a historical view of leadership theory and other multi-disciplinary approaches to the issues surrounding leadership and culminates with a focus on contemporary leadership approaches and their application to health management. Through a process of discussions, readings,	3		September -December 2026	Agora	Part Time	2,529.07

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		and self-discovery students, will analyse a variety of leadership situations, and will be invited to see the challenge of leadership from a systems perspective and to respond with new behaviours. This course is based on the premise that each student faces a variety of leadership challenges in their area of work in the health sector. The management of these challenges, whether as formal leaders or a member of a team, subtly impacts the quality of service delivery. The methodology utilised by this course will raise the consciousness of the student and will hopefully cause reflection and behavioural change. The insights gained into leadership theory can then be applied in real-world situations. Specifically, students will acquire skills in systems leadership, leading change through innovation, and using synthesis, as well as analysis to address improvement in service quality.						
HEOM7008	Managing Health Organisations: Cases and Applications	This course will review management practices in the health sector such that through improvement in their efficiency, effectiveness, and cost control, high quality service can be delivered and maintained to the public. The course will provide the context within which various units and organisations are located and operated. Students will be exposed to, and required to apply, aspects of operations; management best practice; planning; quality management to cases in the health sector.	3		January-May 2027	Agora	Part Time	2,529.07
LEAD6003	Health Planning	This course seeks to provide students with the opportunity to apply health planning principles and tools in the development of strategic plans to address problems in the health sector using a systems perspective. The course will refine their strategic health planning management skills by providing exposure to the tools, approaches, and methodologies that underpin strategic analysis, then requiring them to apply each to real-world problems. The course also aims to develop requisite analytic and strategy development skills critical to the implementation of a strategic management approach in the health sector.	3		September-December 2026	Agora	Part Time	2,529.07

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
HESY6005	Health Policy and Management	This course is intended to provide an introduction to health policy, with students expected to identify a specific area of interest regarding a health policy issue in Trinidad and Tobago. The rapidly evolving health system presents the health sector manager with complex challenges and risks. Health Administrators and Managers must possess the skills needed to assess external and internal health polices to influence organisational design and delivery of health services. Students will assess and discuss key policy initiatives from the diverse perspectives of policymakers, interest groups, and other stakeholders. In their coursework, students will focus on required knowledge of laws and regulations developed by policymakers that impact the health organisations, and students will review key laws that govern patient care, employee relations and contracts, amongst other issues. Emphasis will be placed on legal and regulatory failure points that administrator must avoid in designing and implementing policies and practices within health organisations. To help frame these concepts, students will examine the ethical underpinnings and principles that health organisations and managers follow in the delivery of services to patients.	2		September -December 2026	Agora	Part Time	2,529.07
HEPQ7008	Programme Planning and Evaluation	This course is aimed at examining and comparing the performance indicators used by various countries and international organisations for monitoring, assessing, and managing health systems in order to achieve effectiveness, better quality, efficiency, equity and sustainability. Students will familiarise themselves with different types of programme evaluations including: needs assessment, formative research, process evaluation, monitoring of outputs and outcomes, impact assessment and cost analysis. Consideration will be given to the usefulness of these performance indicators for Trinidad and Tobago's health sector organisations and the health sector.	2		January-May 2027	Agora	Part Time	2,529.07
HESY6006	Management Ethics	This course is designed to provide students with a framework for identifying, analysing and effectively addressing ethical	1		TBD	Agora	Part Time	1,059.69

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		dilemmas associated with the health sector at the organisational and health system levels. The course examines the impact of ethical issues on leadership decision making. It will explore dominant ethical theories and principles relevant to every aspect of health care leadership. Both clinical and organisational ethical issues are considered along with communication and stakeholder strategies.						
HMGT6004	Health Economics	The course Health Economics introduces the basic concepts of microeconomics and the issues surrounding the economics of health. The course will pave the way for the students to understand the basic theory of supply and demand as it relates to the provision of health services, given scarce/limited resources and a concern for improving the quality of life. In addition, the application of these theories to health policy (linking epidemiology and resource allocation) and the provision of services will be introduced and examples discussed.	2		September -December 2026	Agora	Part Time	1,659.38
HMGT6006	Financial Management in Health	This course provides students with a thorough understanding of financial accounting concepts and practical approaches to budgeting, financial analysis and the management of financial resources as well as provide an overview of health financing options highlighting the various issues that impact health care management and policy. Key topics include the role of health insurance as well as an examination of provider payments – types of payment systems, methods of administration, reporting and cost control, monitoring and evaluation. Special emphasis will be placed on national health insurance and issues relating to its design, functions, management, regulation and evaluation. In so doing, a comparative review of national health insurance systems and financing of health systems, internationally and regionally, will also be conducted. Case studies will be an integral part of the course material.	3		January-May 2027	Agora	Part Time	2,529.07
HSEM7001	Seminars in Health	This course is a taught and will be guided by in-sector experts and professionals to expose students to a practical overview of how the health sector in Trinidad and Tobago works. It will cover	1		January-May 2027	Agora	Part Time	1,059.69

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		various seminars in health related and/or contemporary topics such as: Health Insurance Provider Payments, Health Sector Reform, Supply Chain & Logistics, Human Resource competencies, Decision Making in Health etc.						
HPRJ7005	Post Graduate Thesis	This is not a taught course. Students will be required to complete their Thesis/Post Graduate Project following the University stipulated guidelines.	6		TBD			4,733.14

Programme: Continuing Professional Education Certificate

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
HMPD4001	Infection Prevention & Control	For over a decade, there has been a training gap for health professionals as it pertains to Infection, Prevention & Control in Trinidad & Tobago. This was made even more apparent with the COVID- 19 pandemic. The course targets nurses and health professionals, persons engaged in community work, NGOs, and anyone involved in activities with a risk of infection.	2	Applicants are required to hold a minimum of an undergraduate degree in a related field and have a minimum of two (2) years of practical/clinical patient care experience.	January-May 2027	Agora	Part Time	TBD
HMPD5001	Introduction to Nursing Management	Nursing management remains a vital area of study for the professional nurse in the delivery of quality nursing care. As the health care system evolves, the Nurse Manager must be a competent supervisor and manager - a dynamic professional with the ability to respond to the growing demands within the system and influence change. This 6-week short course in Nursing Management aims to provide training and development that enables the nurse professional to better manage patient care through the effective management of all the resources under his/her control - nursing personnel, auxiliary staff, supplies and equipment. The programme is targeted towards Registered Nurses, Registered Mental Nurses, and Licensed Midwives desirous of developing foundational competencies in management and establishing a career pathway to nursing management.	3		January-May 2027	Agora	Part Time	TBD

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
TBD	Introductory Management and Leadership courses for health organisations (Varied titles based on organisations' specifications)	The Introduction to Health Management and Leadership Programme is designed to equip candidates with essential knowledge and skills required for effective management within the dynamic healthcare environment. Through a comprehensive tailor-made curriculum and hands-on learning experiences, participants gain a deep understanding of health sector operations, challenges, and innovative solutions in the ever-evolving landscape of healthcare delivery. This six (6) week course is offered to organisations (both private and public) to enable their staff to effectively perform in middle and senior management positions. The content of the course is aligned with the Mission, Vision and Strategic Goals of the client (the hiring organisation). A minimum of 20 persons per cohort is required for the course to be offered.	3		January-May 2027	At private/public health care institutions	Part Time	TBD

Foundations and Prior Learning

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
BUSI1010	Introduction to Entrepreneurship	Foundations of Entrepreneurship is a course that is designed to introduce the basic concepts and theories of entrepreneurship, the cultural diversity of entrepreneurship, and an exploration of differences between discovery and creation of entrepreneurial opportunities. The course will focus on providing students with a working knowledge of the concepts, opportunities and challenges of entrepreneurship. Its content offers a variety of perspectives on the identification of entrepreneurial opportunities and is intended for entry level students who may develop the desire to plan, start and successfully operate a business venture. The students will be introduced to the difference between entrepreneurship of yesteryear and today's environment of high rates of knowledge and technology obsolescence.	1	5 CSEC (CXC O'Levels) passes including Mathematics and English A or equivalent	September-December 2026 January-May 2027 June-July 2026.	Online San Fernando	Part Time	769.44
HCTT1001	History and Culture of Trinidad and Tobago	This course will introduce the learner to the significant features of Trinidad and Tobago History and Culture. It will deepen understanding of your country, and its complexities and beauty. This course is designed to expose students to the development of Trinidad and Tobago as a nation, and as a people, through the discussion of its historical and cultural evolution	3		June-July 2027		Full Time/ Part Time	2,125.00

Process Engineering

Programme: Master in Engineering in Process Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
PRJT4010	Research Methodologies and Analysis	This course provides an introduction to research methodology and analysis. Lectures will allow students to study technical papers and extract the essence of the paper by carefully going through the different elements of the paper. A critical analysis of the paper will be done by ensuring that the author fulfilled the claims that were made in the abstract/ introduction. Topics such as critiquing technical papers, identifying research methodology and examining the validity of the claims will be covered. The course will address conducting literature surveys, citing references, plagiarism, and making use of various information databases. In the practical component, students will have an opportunity to showcase their presentation skills and defend their claims in front of a panel of instructors. Finally, they will submit a literature review based on the research project identified from 10-20 technical papers.	3	Graduates with the BASc in Process Engineering, or with an equivalent Process Engineering degree which is accredited by IChemE to the B standard	September-December 2026	Point Lisas	Part-time, Blended	2,325.01
EGYA4004	Energy Conservation and Management	Energy Conservation means improving energy efficiency, in turn, reduced energy consumption per unit output; hence it also helps to improve cost competitiveness of the industry. This course, is designed to impart knowledge to the students to evaluate energy conservation opportunities in major energy consuming systems/processes and equipment. It also addresses the issue of carbon dioxide sequestration.	3	Graduates with the BASc in Process Engineering, or with an equivalent Process Engineering degree which is accredited by IChemE to the B standard	September-December 2026	Point Lisas	Part-time, Blended	2,325.01
ENVR4004	Water, Desalination, and Waste Treatment	This course introduces the principles of water and wastewater treatment; and the technical, economic, environmental and socio-economic factors for producing potable water and treating wastewater in a responsible manner. Among the topics covered are: physical, biological, chemical, and energy-intensive methods; desalination; treatment, re-use, and disposal of concentrate, solids, and biosolids; and water reclamation and reuse. Students will be able to produce	3	Graduates with the BASc in Process Engineering, or with an equivalent Process Engineering degree which is accredited by IChemE to the B standard	September-December 2026	Point Lisas	Part-time, Blended	2,325.01

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		mathematical models that predict character of output given a treatment process.						
ENVR4006	Environmental Management, Sustainability and Clean Production	The curriculum offers an integrated approach toward current and long-term environmental issues, focusing on technologies and concepts in environmental planning and management for the sustainable development of industrial production. Particular emphasis will be placed on issues relevant to Trinidad and Tobago and other Caribbean countries. Among the topics to be covered are: introduction to environmental management; environmental law and regulations; sources of environmental information; environmental assessment methods including environmental impact assessment (EIA), environmental audit (EA), life cycle assessment, economic assessment and sustainable development; environmentally friendly design/operation specifically pollution prevention, waste minimization, green engineering, energy and the environment, energy-environment interactions, renewable energy technologies and efficacy in T&T, energy efficiency and related technologies in buildings and industries; global response to climate change – NAMAs and MRV; safety and loss prevention.	3	Graduates with the BASc in Process Engineering, or with an equivalent Process Engineering degree which is accredited by IChemE to the B standard	January – May 2027	Point Lisas	Part-time, Blended	2,325.01
REEN4003	Catalytic Processes	This course will explore catalysts, how they are used in industrial processes, and the relevant calculations. To do so, we will survey: catalyst nature and structure, adsorption and diffusion applications, deactivation and regeneration, kinetics of gas-solids reactant systems, and reactor designs for solid catalytic systems. Specifically, students will learn about homogenous and heterogeneous catalysts; synthesizing a rate law using experimental data; estimating the catalyst mechanism and rate-limiting step; heterogeneous data analysis for reactor design; catalyst deactivation; diffusion fundamentals; binary diffusion; external resistance to mass transfer; parameter sensitivity; diffusion and reaction in	3	Graduates with the BASc in Process Engineering, or with an equivalent Process Engineering degree which is accredited by IChemE to the B standard	January – May 2027	Point Lisas	Part-time, Blended	2,325.01

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		spherical catalyst pellets; diffusion in medicinal patches; internal effectiveness factor; overall effectiveness factor; BET isotherms; and phase transfer catalysts.						

Programme: Bachelor of Applied Science in Process Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
HSEV2007	Quality Assurance and HSE	This course has three major components. The first component is Quality Assurance and is offered consistent to the standards recommended by the Trinidad and Tobago Bureau of standards. 'It contains introductory material inclusive of quality identification, quality evolution, ingredients for success, continuous improvement, quality standards, six sigma approach, beyond continuous improvement and steps in process improvement. More details on QHSE systems are also incorporated to include related legislative instruments (such as the OSH act, EMA act) and quality systems ISO 9000, OSHAS 18001 and Environmental ISO 14000). This component also introduces students to the important principle of quality leadership and ethics as part of a vision to produce engineers that are more relevant to present day industries and those that have been trained in regular issues applicable to present times. The second component addresses the HSE part of the course. It focuses on key areas such as risk assessment and hazard control. In this area the students are exposed to safety management systems, hazard identification, risk assessment procedures and environmental concerns in process industries. The "bowtie" approach to hazard control is utilized. This component also focuses heavily on Process Safety Management and HSE in Process Industries. In this focus, key topics such as process hazard analysis (PHA) and the hazard and operability analysis (HazOp) are executed.	3	-Mathematics and Chemistry: Grade III or higher in CAPE Units I and II or grade C or higher in GCE A-level. -Graduates with a NETD/NEC Diploma in Chemical Engineering, Mechanical Engineering or Petroleum Engineering with a minimum GPA of 2.3. -Other relevant tertiary level qualifications will be considered	September-December 2026	Point Lisas	Full-time and part-time, Blended	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		In the third component the primary focus is on statistical methods and their applications in industry, to aid in the solution of quality, production and engineering type problems. The students are introduced to statistical quality control (SQC) with great emphasis being placed on statistical process control (SPC) methods, causes of variation in processes, diagnostic techniques and the purpose and types of quality control charts. In this component the students are also exposed to total quality management (TQM) principles and the philosophy of continuous improvement, cost of quality (COQ) and quality control (QC) versus quality assurance (QA).						
REEN2002	Bioprocess Engineering I	This course in bioprocess engineering provides an overview of the industry and its special characteristics. The primary focus areas are in modelling and analysis of various bioreactors. The importance and relationships of bioreactor engineering design parameters such as pH, temperature, substrate concentration, etc. are discussed and tested using simulated bioprocesses for recombinant protein production.	3		September-December 2026	Point Lisas	Part-time, Blended	1,658.32
					January – May 2027	Point Lisas	Full-time, Blended	1,658.32
RESR3003	Natural Gas Processing Course	Students will be introduced to the concepts of exergy and exergy analyses, and exergo-economic analyses. Students will learn how to use these theories with Aspen HYSYS models of petrochemical plants to reduce losses.	3		September-December 2026	Point Lisas	Part-time, Blended	1,658.32
					January – May 2027	Point Lisas	Full-time, Blended	1,658.32
HSEV2006	Process Safety	A study of the fundamentals of chemical process safety. Areas of study include: Legislation and Codes of Practice, Process Safety Management, Process Hazards Analysis, Qualitative and Quantitative Risk Analysis, Layer of Protection Analysis, Inherently Safer Design, Design and Safe Operation of Inherently Safer Chemical Reaction Processes, Process Safety Performance Indicators, Incident Investigation, and Selected Process Safety Incidents Review.	3		January – May 2027	Point Lisas	Full-time and part-time, Blended	1,658.32
EGYA2001	Renewable and	The curriculum offers an integrated approach towards current energy-environmental issues, focusing on the concepts and	3		January – May 2027	Point Lisas	Full-time	1,658.32

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
	Sustainable Energy	technologies for energy security and sustainability. The course is intended to provide an understanding of various renewable energy sources as well as the conversion principle and technology behind them. In addition, various integration issues involving different renewable energy sources would be examined in terms of their economics, power, heat and transportation needs. Accordingly, major global energy-environmental issues would be briefly outlined and the proposed solutions would be linked in a solution to renewable energy and energy efficiency. Based on the technical and sustainability challenges, the future outlook for each of the sources and systems is discussed. Particular emphasis would be placed on issues relevant to Trinidad and Tobago.					and part-time, Blended	

Programme: National Engineering Technician Diploma in Chemical Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
HSEV1016	Safety, Process Safety and Environment	This course provides an introduction to health and safety, process safety and environmental issues in the chemical process industry. Students will be exposed to safe operating practices, permit to work procedures, risk assessment and hazard control strategies, emergency response planning and understand how these components support an overall Process Safety Management system. Students will be exposed to basic concepts of process safety applied during the process design stage, and be able to further explain the significance of a Layer of Protection Analysis, and the need for multiple layers of protection at the facility. The students will be exposed to a chemical plant environment where they will identify health, safety and environmental hazards and recommend suitable controls. Students will also gain first aid and basic life-saving skills and practice using a CPR mannequin. A team project is included to develop the	3	-Passes in a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent GCE O'Level including Grades A, B or C in Mathematics, English Language, Physics and Chemistry (excluding Electrical/Electronic, Instrumentation, Renewable Energy Engineering Technology	September-December 2026	Multiple Campuses	Full-time and part-time, Blended	1626.19

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		students' ability to work as a team member. This may involve a worksite inspection where the students resolve HSE issues. It provides an overview of health, safety, and environmental legislation in Trinidad and Tobago. It provides a general overview of safety, health and environmental issues that affect the chemical processing industries, with a focus on process safety.		and Mechanical Engineering); and OR -Completion of UTT's Pre-University Programme (PUP) or Certificate in Applied Engineering programme with a minimum of 50% in ALL attempted subject areas; OR USTEP -Other equivalent qualifications may also be considered.				
CHEM1018	Material Characterisation	The course introduces the students to the major techniques of instrumental analysis, their capabilities and limitations. This provides a strong foundation to build upon since the topics following include a comparison of the analytical techniques in terms of their performance, as well as the types of instrumentation used in online analysers. Subsequent topics include the development of methods to carry out calibration and analyses with the final topics being national and international quality systems applied to analytical chemistry.	3		September-December 2026	Multiple Campuses	Part-time, Blended	1,626.19
					January-May 2027	Multiple Campuses	Full-time, Blended	1,626.19
HSEV2003	Environmental Pollution and control	This course introduces students to environmental pollution and the engineering solutions and treatment technology designs that are applicable to pollution control of air, and water contaminants in Trinidad and Tobago.	3		September-December 2026	Multiple Campuses	Part-time, Blended	1,626.19
					January-May 2027	Multiple Campuses	Full-time, Blended	1,626.19
LABS2008	Equipment and Process Troubleshooting	This course in Process Troubleshooting for Process Operators and Technicians is geared towards improving the operations and troubleshooting skills of operators and technicians through a combination of classroom and simulator-based training exercises that covers concepts from process instrumentation, control loop theory, process equipment theory, and processing systems. Students will learn how to approach plant problems/upsets and troubleshoot them in a systematic way and learn how to implement safe solutions and/or call for an emergency shut-down. Additionally, students will be exposed to a series of "what-if scenarios" supported by a complex array of standardized process and	2		January-May 2027	Multiple Campuses	Full-time and part-time, Blended	1,192.46

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		simulation models. These processes include simple Instrumentation system, Pump systems, Compressor system, Heat Exchanger system, Flash Tank system, Steam Boiler system, Distillation and Gas Absorption systems.						

Programme: Certificate in Process Operations

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
HSEV1016	Safety, Process Safety and Environment	This course introduces Health and Safety, Process Safety and Environmental issues in the Chemical Process Industry (CPI). An overview of Health, Safety, and Environmental legislation in Trinidad & Tobago is provided and students will be exposed to safe operating practices, permit to work procedures, risk assessment and hazard control strategies, emergency response planning and understand how these components support an overall Process Safety Management (PSM) system. Students will also be exposed to basic concepts of Process Safety, specifically Inherently Safer Design strategies that are applied during the process design stage, the significance of a Layer of Protection Analysis, and the need for multiple layers of protection at the facility. The students will be exposed to a chemical plant environment and the associated health, safety and environmental hazards, emergency response procedures and automated safety control systems by virtue of guest lectures from various industry personnel. A case study based on Loss of Containment situations is included to develop the students' ability to work as a team member and demonstrate the importance of PSM. Importantly, students will acquire knowledge on global warming and greenhouse gas trends, and therefore understand how sustainable plant operations practices aligns with stipulated climate change mitigation strategies.	3	-Passes in at least five (5) subjects at CSEC (CXC O'Level) General Proficiency (Grades I or II and from 1998 Grade III) or GCE 'O' Levels inclusive of Mathematics and English Language (A science subject such as Chemistry or Physics will be an asset); OR -Completion of any of UTT's preparatory or bridging programmes such as the Certificate in Applied Engineering (CAE), Pre-University Programme (PUP), Pre-Engineering Programme or Transition programme with ≥50% in ALL attempted subject areas; OR USTEP -Other equivalent qualifications as UTT may consider appropriate.	September -December 2026	Multiple Campuses	Full-time and part-time, Blended	1,765

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
DWGA1005	Piping and Flow Diagram development	This course informs students about piping in industry and how they are sized, joined, branched, and change direction. It includes how flow is controlled, various valve types, associated fittings and instrumentations. Block Flow, Process Flow, Utility Flow and Piping and Instrumentation Diagrams (Mechanical Diagrams) with associated tabulated data and symbols are covered. The use of Visio or Edraw software is introduced. ISA Symbology labels for instrumentation bubbles and the identification of their location and function as well as line tagging are done. Isometric drawings for fabrication, maintenance and alteration, and extracting data from blueprints complete the course.	3		September -December 2026	Multiple Campuses	Full-time and part-time, Blended	1,765
PEOP1013	Process Data Analysis and Industrial Communication	This course covers the types of communication used in industry (formal and non-formal as well as verbal and non-verbal). Students will be able to identify the common tools/methods utilized for transmitting process data. They will be able to explain the importance of organizational hierarchy and, chain of command as well as describe communication techniques for effective communication at meetings. Behavioural aspects such as the importance of good employee relations, the application of the DISC model to determine personality type, and strategies for developing and maintaining fruitful working relationships are also covered. The preparation of technical documents such as memoranda, incident reports, SOPs and formal letters are also covered as these tasks pertain to the process plant operator. Practical tasks such as toolbox meetings and shift handovers are also covered. Statistical analyses of process plant data utilizing appropriate charts and tables (simple control chart and Pareto) and the implications of outliers on scatter plots are also covered. The current, emerging use of Artificial Intelligence (AI) and Machine Learning (ML) in the industry and in reducing global climatic challenges and promoting environmental sustainability is also covered.	2		September -December 2026	Multiple Campuses	Full-time and part-time, Blended	1,285

Centre for Information and Communication Technology

Programme: Bachelor of Applied Science in Computer Engineering

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
OPST2001	Operating Systems	This course provides the principles of an operating system and covers: Process description and control; Threads, symmetric multiprocessing, and microkernels; Concurrency issues; deadlock and starvation; Memory management; Virtual memory; I/O management and disk scheduling	3	Passes in 2 A' Level or CAPE Units I and II subjects inclusive of Mathematics, Physics and General Paper; or Caribbean Studies and Communication Studies. • Passes in a minimum of five (5) subjects at CSEC (CXC O'Level) General Proficiency in Grades I or II and from 1998, Grade III or equivalent • GCE O'Levels including Grades A, B or C in Mathematics, English Language, Chemistry and Physics; **OR** • Relevant NEC Technician Diploma; OR • Relevant NETD/HNC/HND Technician Diploma; **OR** • First year B.Sc. Natural Science Degree; **OR** • Relevant Associate degree in a related field; **OR** • Relevant Advanced Diploma in a related field.	September-December 2026	JSDTI and Point Lisas	Part Time	1,873.39
SFEN2001	Software Engineering	This course provides an introduction to software engineering including the fundamental activities of specification, design, implementation, testing, and maintenance with a focus on UML modeling techniques. Exercises and demonstrations emphasize good development practices. Students learn about various life-cycle models for organizing these activities, and the importance of a software process to create quality software. Students are introduced to basic Object-Oriented concepts including development examples in Java. Students are also exposed to project management concepts including cost estimation and risk analysis.	3		September-December 2026			1,873.39
DBST1001	Database Systems	This course covers the knowledge and skills required to develop and use database management software through course demonstrations, laboratory exercises and projects. Topics and assignments will include: Databases and Database Users,	3		January-May 2027			1,873.39

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		Data Modeling Using the Entity-Relationship (ER) Model and introducing the Extended- Entity Relationship (EER) Model, Functional Dependencies and Normalization for Relational Databases, Relational Theory, SQL-The Relational Database Standard and Database Security and Authorization.						
DSAL2001	Data Structures and Algorithms	This course introduces the techniques needed to create and manipulate commonly occurring data structures. It begins by reviewing the Java approach to data abstraction and continues with a treatment of how to create and maintain various data structures, such as arrays, stacks, queues, linked lists, binary search trees, hash tables and binary heaps. Simple algorithms for manipulating these structures are also discussed.	3		January-May 2027			1,873.39
OBPR2002	Object Oriented Programming	This course provides skills, knowledge and understanding of the major concepts in Object-Oriented Programming. It introduces the student to problem solving and object-oriented Programming using Java with a strong emphasis on proper program design. Topics include software development life cycle, top-down decomposition, object-oriented design concepts (e.g. classes, attributes, methods, inheritance, polymorphism), selection and repetition structures, libraries, arrays, strings and other advanced object-oriented concepts.	3		January-May 2027			1,873.39

Programme: Master of Science in Information and Communication Technology with options in ICT in Business and Government

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
PROJ5001	Project Management for ICT Professionals	This course introduces the tasks and challenges fundamental to project management, the vital function of managing complex projects. Successful project managers possess the skills necessary to manage their teams, schedules, risks, and resources to produce a desired outcome.	3	Bachelor's degree from an approved university with a B+ average or Upper Second-Class honours or an equivalent GPA. Bachelor's degree with a lower than B+ average but with compensating experience and/or qualifications (Academic Regulations, Policy and Procedures for Post Graduate Programmes; September 2009).	September-December 2026	JSDTI and Point Lisas	Part Time	2,325.01
DATA6001	Data Analytics	This course focuses on building a strong foundation in data analytics for ICT professionals and corporate managers. It covers the application of data analysis tools to assist strategic decision-making. It leans on practical and conceptual approaches that will be addressed through the sophisticated data analytic software.	3	Bachelor's degree from an approved university with a B+ average or Upper Second-Class honours or an equivalent GPA. Bachelor's degree with a lower than B+ average but with compensating experience and/or qualifications (Academic Regulations, Policy and Procedures for Post Graduate Programmes; September 2009).	January-May 2027	JSDTI and Point Lisas	Part Time	2,325.01
DIGI5001	Digital Business and Innovation	The course considers content, processes and challenges for ICT from a business and enterprise software architecture perspective, either externally driven by economical, technological or societal drivers or internally driven such as management directives for better executive or operational control or focus.	3	Bachelor's degree from an approved university with a B+ average or Upper Second-Class honours or an equivalent GPA. Bachelor's degree with a lower than B+ average but with compensating experience and/or qualifications (Academic Regulations, Policy and Procedures for Post Graduate Programmes; September 2009).	January-May 2027	JSDTI and Point Lisas	Part Time	2,325.01
EGOV5001	E-Government	The course focuses on ICT challenges and solutions from a public governance perspective. The course will include	3	Bachelor's degree from an approved university with a B+ average or Upper Second-Class honours or an equivalent	January-May 2027	JSDTI and	Part Time	2,325.01

Course Code	Course Title	Brief Course Description	Credits	General Entry Requirements	Period Offered	Campus	Mode	Cost (TTD)
		problems and solutions that are specific to working with ICT in such public environments.		GPA. Bachelor's degree with a lower than B+ average but with compensating experience and/or qualifications (Academic Regulations, Policy and Procedures for Post Graduate Programmes; September 2009).		Point Lisas		
COMP6014	Artificial Intelligence and Machine Learning	Machine learning involves a broad set of algorithms which are used to identify and generalized patterns in data to build prediction models. The course explores a wide range of machine learning approaches used in the academic literature and industry. A PBL. Students are challenged to explore a real world problem and use real world datasets to solve a ML problems.	3	Bachelor's degree from an approved university with a B+ average or Upper Second-Class honours or an equivalent GPA. Bachelor's degree with a lower than B+ average but with compensating experience and/or qualifications (Academic Regulations, Policy and Procedures for Post Graduate Programmes; September 2009).	September-December 2026	JSDTI and Point Lisas	Part Time	2,325.01