THE UNIVERSITY OF TRINIDAD AND TOBAGO

APPLICATION & PROGRAMME INFORMATION

Postgraduate Admission

(All Taught Masters /Research Degree Programmes)

Applicants MUST read the instructions carefully before completing the application for Admission to Postgraduate Studies. ONLY ONE application per applicant would be acknowledged and processed.

1. This document contains entry requirements, status and location(s) for all programmes currently advertised for this intake. Please be guided by this information when completing the online application. Visit our website at www.u.tt for information pertaining to programmes, tuition etc.

2. Applicants can **ONLY** apply online at www.u.tt/apply and there is no application fee for online applications at this time. **Applicants will be informed via automatic email correspondence when an action or decision is made with the application and therefore, must check emails periodically for these notifications.**

3. All applicants **MUST** scan all original documents; save these documents in either PDF or TIF format and upload all documents using the link provided in the follow-up email from Enrolment Services. These documents include:
   - **One (1) copy** of the applicant's Birth Certificate
   - **One (1) copy** of **ALL RELEVANT** academic certificates CSEC (CXC 'O' Levels), GCE, CAPE, Undergraduate, Postgraduate and Technical Certificates/transcripts (NEC, NESC) etc.
   - Research Essay (4-5 pages including references) on the intended research to be conducted **(Ph.D. and M.Phil. ONLY)**

   * Applicants are asked to exercise care when scanning and sending documents and must ensure that **ALL** documents are **legible**. **The University retains the right to reject documents that are not in the prescribed format** as this will delay your application process.

4. Official transcripts and certificates must support all claims of academic qualifications made on the application. Applications without relevant supporting documents are considered **incomplete** and cannot be assessed.

5. Only **OFFICIAL** transcripts **issued by the institution(s) attended** will be accepted. Electronic or digital official transcripts can be emailed to enrollmenttranscripts@utt.edu.tt by the institution's authorized office. **Please note that this email account is for the sole purpose of receiving electronic/digital official transcripts from external tertiary institutions for admissions to a UTT programme. Therefore, we will not be able to respond to inquiries.** Hard copy transcripts must be mailed to: Manager, Enrolment Services, The University of Trinidad and Tobago, San Fernando Campus, 1-25 V.V. Gopaul Drive, Tarouba, SAN FERNANDO 602905.

6. Some programmes are **only** offered at certain UTT campuses, therefore, your choice of campus is not guaranteed.

7. The university has adopted a blended learning approach that allows flexibility with the delivery of course content to students.

8. UTT matriculating students (students completing undergraduate programme wishing to progress to postgraduate level) may be granted provisional acceptance pending final results to complete their undergraduate programme. These students are asked to submit their application early.

9. Information on International Students, University fees, Tuition and Tuition Payment Plan (TPP) are located on the website https://utt.edu.tt/index.php?programmes=1 The Tuition Payment Plan is only available to nationals of Trinidad and Tobago.

10. The University reserves the right to adjust its programme offerings and information when necessary.

IT IS THE RESPONSIBILITY OF ALL APPLICANTS TO ENSURE THAT ALL DOCUMENTATION ARE AUTHENTIC, ACCURATE AND RELEVANT TO ENROL AT UTT SO WE ASK FOR YOUR CO-OPERATION IN THIS REGARD.

FAILURE TO COMPLY WITH THE INSTRUCTIONS PROVIDED ABOVE MAY RESULT IN PROCESSING DELAYS.

The University of Trinidad and Tobago is inviting applications for the following Postgraduate programmes:

MASTER OF SCIENCE IN ELECTROMECHANICAL ENGINEERING PROGRAMME

Description:

The MSc in Electromechanical Engineering (EME) aligns well with the mission of The University of Trinidad and Tobago, which is: "To contribute to the sustainable and entrepreneurial development of society through the advancement and application of research, dissemination of knowledge and public engagement in our pursuit to produce work-ready graduates, innovators and critical thinkers".

The programme integrates mechanical and electrical engineering, so that the engineer has a wide range of skills necessary to navigate industry. The local engineering industry requires engineers who are broadly equipped, a skill set that is often overlooked in many single engineering disciplines. The Utilities and Sustainable Engineering Unit emphasizes the need for integrated engineering knowledge encompassing multiple engineering disciplines. The MSc EME programme adds postgraduate depth to this breadth, producing graduates who are well equipped to handle engineering problems that arise with machinery, plants and otherwise. This will be an asset for the local engineering industry which very often needs to call upon foreign engineering consultants to trouble shoot problems, resulting in unnecessary foreign exchange outflow. The MSc EME aims to alleviate such problems, which will in turn benefit the economy of Trinidad and Tobago.

The new course "Patenting for Engineers" sets the mood of the programme, which establishes an entrepreneurial mindset in students, together with an integrated knowledge of various engineering disciplines.

Academia has previously emphasized single engineering disciplines at both undergraduate and postgraduate levels, resulting in engineers who are not best suited to the multidisciplinary requirements of industry. The MSc EME aims to fill that underrepresented gap. The programme will aid in developing a unique skillset by providing an integrated engineering knowledge (electrical and mechanical engineering) at a postgraduate level, to give students a cutting edge in industry and business.

Programme Credits:
42 credit hours (including core courses, elective courses, and a thesis)

Accreditation Institution:
The MSc in Electromechanical Engineering (EME) programme is accredited by:
- The Accreditation Council of Trinidad and Tobago (ACTT).

Potential Careers and Employment Opportunities:
Graduates from this programme can be employed in the following positions:
- Process Industries
- Electric Utilities
- Transportation
- Processing and Manufacturing
- Water and Sanitation Industries
- Mining and Smelting
- Automotive and Drive-by-Wire emerging industries
- Electric Drives, Light Rail Systems and Transportation Utilities
- Renewable and Green Energy Industry, Microgrid, Co-generation and efficient utilization
- Education and research
- Leadership roles in these industries and in the engineering profession, making a significant contribution to design and research in the specific areas.

Programme Venue: Point Lisas Campus **Mode of Delivery and Duration:** Part-Time: Two (2) years

Entry Requirements:
- A Bachelor's degree or equivalent in engineering or a related field, normally with a minimum GPA of 2.5;
- Candidates will be considered for the Mature Entry route based on their qualification level and number of years of industry experience in a related field;
- Statement of purpose;
- Proof of English proficiency (for international students).

MASTER OF SCIENCE IN KINESIOLOGY

Description:

The Master of Science in Kinesiology is an advanced multidisciplinary degree that exposes students to diverse knowledge and skills in human movement. The goal of the programme is to provide students with experiential learning to meet the growing needs of sport in the Caribbean. There are five options from which students can select:

Programme Options	Programme Credits
1. Sport Therapy	61
2. Sports Psychology	36
3. Sport for Development	
4. Sport Management	
5. Elite Sport Coaching	

Programme Venue:
San Fernando Campus

Mode of Delivery and Duration:
Part Time only; Two (2) years (Mondays to Fridays on evenings from 5:00 p.m. to 8:00 p.m. two to three times weekly) Full time; Two (2) years and Part Time Fours (4) – Sport Therapy Specialization ONLY

ENTRY REQUIREMENTS:

- A relevant Bachelor's degree from a recognized University
- Sport Therapy specialization requires 11 prerequisites. (College Math, College English, Biology I and II, Chemistry I and II, Physiology I and II and Anatomy I and II
- Elite Sport Coaching specialization requires 3 prerequisites. Anatomy, Physiology and a Level I coaching certification.

Mature Student Entry
An applicant who may not possess all the stipulated minimum academic qualifications for admission to the programme may be accepted as a Mature Student provided that upon assessment, he/she possesses critical elements of academic and/or industry experience to enable successful entry into the programme.

MASTER OF EDUCATION IN EDUCATIONAL TECHNOLOGY

Description:

The Master of Education in Educational Technology is a professional degree signifying advanced knowledge and training in educational technology practice. This programme is aimed at enhancing and refining the instructional skills and leadership abilities in a technology environment, of teachers and administrators. It is designed for persons who wish to explore careers as education software/games developers; E-Learning consultants; educational video producers; instructional designers; technology support specialists; teachers; web and/or multimedia designers; distance learning developers; content development specialist; and learning management systems developers.

Master of Education in Educational Technology with options or concentrations in:

1. Interactive Learning Systems Development
2. E-Learning Systems Development
3. Classroom Technology Development and Usage
4. Digital Media and Animation

Programme Credits: 48

Programme Venue:	Mode of Delivery:	Duration:
Tamana Campus	Part Time - Blended learning approach/online classes	2 years (four semesters)

Entry requirements:

Applicants desirous of entering this Programme must possess:

- A baccalaureate degree from an accredited college or university

- An undergraduate grade point average (gpa) of 3.0 (on a 4.0 scale) or higher
- A cGPA of 3.0 on any previous graduate work. Experiential and lifelong learning may be considered if there is a cGPA deficiency
- A minimum of two letters of recommendation, which on the whole, clearly reflect professional success and predict academic success at the graduate level
- Statement of purpose clearly indicating that the proposed master's degree is appropriate to the applicant's professional aspirations
- Students may be required to complete an interview with faculty members of the Centre for Education Programmes

MASTER OF EDUCATION IN LEADERSHIP AND ADVOCACY IN EARLY CHILDHOOD CARE AND EDUCATION (LAECCE)

Description:

The Master of Education in Leadership and Advocacy in Early Childhood Care and Education aims to equip students with the knowledge, skills, attitudes, and dispositions to become effective, efficient administrators of ECCE programmes and leaders of curriculum development and implementation. Students will develop the competencies to advocate for young children and their families, lead and grow teams for effective inclusive programme delivery as well as contribute to the sustainable and entrepreneurial development of ECCE services. The programme offers courses in Administration, Leadership, and Advocacy, delivered via a blended/hybrid mode.

Programme Credits: 48

Accreditation Institution: NA

Potential Careers and Opportunities

Graduates of the M.Ed. (Leadership and Advocacy in Early Childhood Care and Education) at UTT will have teaching and non-teaching options. The primary option would involve teaching and administering programmes in the education system. Other related options include teaching at private institutions or in industry. A subset of teachers who complete the programme may wish to function in supervisory or other related roles. Some graduates may utilize their skills for self-employment/entrepreneurial purposes.

- Supervisory positions in the education system
- Self-employment in the area of specialisation
- Instructors in tertiary institutions.

Programme Venues	**Mode of Delivery and Duration**
Point Lisas Campus Tamana Campus Tobago Campus	Part-Time only; Two (2) years (4 Semesters) Blended/Hybrid Modality

Entry Requirements:

- Bachelor's degree in ECCE with GPA 2.50 (minimum) from an accredited tertiary institution, and
- Three years' experience as ECCE Teacher, Administrator, Head of Department, Curriculum Officers, Vice-Principal and/or Principal.
- An updated resume, as well as a statement of intent, discussing personal and professional goals related to obtaining the degree.

The following applicants may be considered:

- Holders of a first degree in Education with emphasis in any one of the related fields: Education Management; Primary School Curriculum and Pedagogy; Sociology and Psychology of Education; Physical Education; The Visual and Performing Arts; Language and Literacy Development; and Special Education.

Mature Entry:

An applicant who does not satisfy all the stipulated minimum academic qualifications for admission to the Programme may be accepted as a Mature Student. He or she would need to possess critical elements of the stipulated qualification and would be assessed by the UTT Programme Head and ECCE Discipline Leader for possession of a combination of qualifications and educational or experiential maturity to enable him/her to participate successfully in the programme.

POSTGRADUATE DIPLOMA IN EDUCATION

Description:

The Postgraduate Diploma in Education is a one-year part-time teacher preparation programme for both in-service and pre-service teachers who already hold a bachelor's or master's degree in several academic domains necessary for teaching in the Trinidad and Tobago education system. These domains range from Mathematics and Science, to disciplines in the Humanities including Social Studies, History, Geography, Sociology and other related fields.

The Postgraduate Diploma in Education specialisations are:

1. Teaching of English Language
2. Teaching of Mathematics
3. Teaching of Modern Foreign Languages (French, Spanish)
4. Teaching of Science (Agriculture, Biology, Chemistry, Integrated Science, Physics, Physical Education)
5. Teaching of Social Sciences (Geography, History, Social Studies, Sociology)
6. Teaching of Technical Vocational Education (Business Studies, Electrical & Electronics Engineering Technology, Fashion & Textiles, Food & Nutrition, Mechanical Engineering Technology, Technical Drawing/Drafting)
7. Teaching of Visual & Performing Arts (Arts, Dance, Drama, Music)

Programme Credits: 30

Potential Careers and Opportunities:

- Trained teachers in specific content areas
- Assistant Examiners at the CXC and CAPE levels
- Facilitators in relevant content areas
- Researchers and research assistants
- Self-employed subject specialists
- School Supervisors
- School board members

Programme Venues: Point Lisas and Tamana Campuses

Mode of Delivery and Duration: Part-Time only; One (1) year (2 Semesters) Blended learning approach/online classes

Entry Requirements:

- A baccalaureate degree from an accredited college or university
- An undergraduate grade point average (GPA) of 2.5 or higher on a 4.0 scale
- Experiential and lifelong learning may be considered if there is a GPA deficiency,
- Statement of purpose clearly indicating that the proposed diploma is appropriate to the applicant's professional aspirations

Mature Entry:

An applicant who does not satisfy all the stipulated minimum academic qualifications for admission to the programme, based on years of experience and the ability to achieve the level of programme learning, may be accepted as a mature student. A petition should be submitted to the Centre for Education Programmes detailing the experience and qualifications in lieu of the required GPA.

MASTER OF SCIENCE IN ENERGY ENGINEERING WITH SPECIALISATION IN RENEWABLE ENERGY

Description:

The Master of Science in Energy Engineering with Specialisation in Renewable Energy is designed for students with an Engineering or equivalent degree in Petroleum Geoscience or Natural Science. The aim of the programme is to produce graduates with a specialty in Energy Engineering, who would be immediately useful in the upstream petroleum sector, the downstream process industries, the emerging renewable energy industries and elsewhere in the energy value chain. This specialty would be engineering based for the major renewable energy options and in addition, include Sustainable Energy Policy formulation, supplemented by key skills related to Data Science.

The objective of the programme is to produce graduates who can:

- Function effectively in the changing energy times.
- Adapt to the constant changes required to meet the energy demands of Trinidad and Tobago and the wider Caribbean.
- Analyze open-ended problems and design solutions for Energy Systems Engineering and related disciplines. This includes evaluation of associated uncertainties and risks and evaluation of societal impact.
- Acquire relevant skills in management, oral and written communication, team building, project management, economics, risk evaluation and decision-making required by the energy industry.

The course selection (core and electives) encompasses the following areas and principles:

ENAP5001 Sustainable Energy Analysis and Policy
CCSQ5001 Carbon Capture and Sequestration
FLMT5001 Fluid Mechanics and Heat Transfer
ENGD5001 Engineering Data Science
RNGY3002 Renewable Energy Systems
ALFS6001 Alternative Fuels
EGSS6001 Introduction to Energy Storage Systems
FCHT6001 Fuel Cell and Hydrogen Technology
EGPI6001 Energy Policy and Implementation
SRWT6001 Solar and Wind Technology
EGRS6001 Renewable Energy Systems Simulation
RESR4006 Geothermal Reservoir Engineering
PRJT6001 Research Project

The programme consists of a combination of coursework, taught courses and a project thesis, with a focus on students using their initiative under direction and supervision to acquire the necessary knowledge to address upstream engineering problems. The instructional pedagogy uses Project Based Learning and Team Study.

Programme Credits: 47

Programme Venue	**Mode of Delivery and Duration:**
Point Lisas Campus	Full Time; One (1) year and Part Time; Two (2) years

Entry Requirements:

- A Bachelor's degree in Engineering, Petroleum Geoscience or Natural Science with a minimum GPA 2.50 on a 4.0 scale.
- A combination of undergraduate education and equivalent experience will also be considered.

MASTER OF SCIENCE IN INTEGRATED COASTAL AND OCEAN MANAGEMENT

Description:

The Master of Science in Integrated Coastal and Ocean Management provides appropriate training and research experience to support sustainable use and rehabilitation of our coasts and oceans. This programme within the Advanced Centre for Coastal and Oceanic Research and Development (ACCORD) targets students interested in a specific career path in Coastal and Ocean Management and ensures theoretical and practical knowledge and experience that will be relevant to national, regional and international development and enterprise. Training also provides a hands-on approach to leading edge techniques and technologies and assists improvement of life skills that will support entrepreneurship.

Programme Credits: 36

Programme Venue	Mode of Delivery and Duration
Chaguaramas Campus	Full Time; Two (2) year and Part Time; Three (3) years

Entry Requirements:

- A Bachelor of Science or Bachelor of Applied Science degree from an approved university with a B+ average, upper second class, or an equivalent cGPA;
- A Bachelor ofScience or Bachelor of Applied Science degree with a lower B+ average but with compensating experience and/or qualifications.
- General computer skills. Experience with MS Excel (or equivalent) and/or databases are advantageous.
- Other professional qualifications and experience deemed suitable by the Board for Postgraduate Studies, Research and Development.
- *Applicants seeking mature entry will be required to submit an essay submission with a count between fifteen hundred (1500) to two thousand (2000) on, "Why do you want to do a Master of Science in Integrated Coastal and Ocean Management programme?"*

MASTER OF SCIENCE IN OPERATIONAL MARITIME MANAGEMENT

Description:

The Master of Science in Operational Maritime Management at the University of Trinidad and Tobago is designed to build the human resource capacity required to enhance the development of the local and regional maritime sector. The Programme is aimed at providing an academic qualification that is suitable and relevant to management positions in the shore-based maritime industry infrastructure. The mix of faculty experience together with the programme content and peer participation blends together to give participants a complete knowledge and understanding of the industry.

Programme Credits: 38

This programme is right for:

- Persons in a middle-management position within the maritime sector who wish to further develop their skills.
- Persons who possess a non-maritime related first degree who are desirousof working in the maritime sector and wish to have a greater understanding and knowledge of the Industry.
- Officers in the Merchant Navy who possess a professional Certificate of Competency at the Operational or Management level and who are desirous of transitioning to the shore-based side of the maritime Industry.

Entry Requirements

- A person holding a relevant first-degree OR
- An Officer in the Merchant Navy who holds a STCW Management Level COC, OR
- An Officer in the Merchant Navy who holds an STCW Operational Level COC with 5 years of experience at this level OR
- A person with a minimum of ten (10) years middle management experience in a maritime-related company.
- 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

Programme Delivery

- This programme is part-time and delivered using Blended Learning via online Learning Management System and Video conferencing sessions. Sessions at campus are optional and therefore do not require any mandatory physical presence at campus.
- Duration of the programme is 2 years which includes the mandatory completion of Final research project.

MASTER OF SCIENCE IN CYBERSECURITY

Description:

The MSc in Cybersecurity seeks to prepare students to prevent, counter, and recover from cybercrimes and cyberattacks. As this area of expertise is multi-disciplinary the programme provides strong foundations in IT security, criminology, management, law, science, business technology, and psychology. This programme within the Centre for Information and Communications Technology (CICT) reaffirms UTT's commitment to develop the thinking and skills needed to navigate new and emerging technologies within national and global contexts.

The programme prepares graduates for employment in the following areas/industries: Banking, Government and the Public Sector, Public Utilities e.g. T&TEC, TSTT, WASA, Health, National Security, Energy Companies, or any company using Information and CommunicationTechnologies.

The MSc in Cybersecurity programme is accredited by the UK Institution of Engineering and Technology (IET).

Master of Science in Cybersecurity with specialisations in:

1. Hacking and Cybercrime Investigation
2. Cybersecurity Management, Law and Policy

Programme Credits: 42

Programme Venue:	**Mode of Delivery:**	**Duration:**
John S. Donaldson and Point Lisas Campuses	Evening Classes ONLY	1½ years Full-time, 2 ½ Part-time

Entry Requirements:

- 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).

Note: The Bachelor's degree should be in the areas of:

- Computer Engineering, or
- Computer Science, or
- Information Technology, or
- an approved science or technical field, or
- Management, law, business or other social science.

Mature Student Entry

An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme may be accepted as a Mature Student. He/she would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Head as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.

MASTER OF SCIENCE IN INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

Description:

The Master of Science in Information and Communication Technology seeks to prepare students to lead, supervise, analyse, design, develop, test and maintain ICT systems through research and development activities. This programme within the Centre for Information and Communications Technology (CICT) reaffirms UTT's commitment to developing the critical thinking and experiential skills needed to navigate new and emerging technologies within national and global contexts.

The programme prepares graduates for employment and ICT careers in the Public and Private sectors in the following areas/industries:
Banking, Government, Insurance, Manufacturing, Utilities e.g. T&TEC, TSTT, WASA, Health, National Security, Energy Companies, virtually any company using ICT technologies to advance their business strategy.

The Master of Science in Information and Communication Technology programme is accredited by the UK Institution of Engineering and Technology (IET) and graduates from the programme are able to meet partial requirements for registration as a Chartered Engineer - Further Learning.

Master of Science in Information and Communication Technology (ICT) with options in:

1. Software Engineering (focus on machine learning, AI, etc.)
2. Networking and Telecommunications Engineering (focus on networking, wireless technologies, etc.)
3. ICT in Business and Government (focus on Data Analytics, E-Government, Digital Transformation, etc.)

Programme Credits: 36

Programme Venue:	**Mode of Delivery:**	**Duration:**
John S. Donaldson and Point Lisas Campuses	Evening Classes ONLY	1½ years Full-time, 2 ½ Part-time

Entry Requirements:

- 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).

Note: The Bachelor's degree should be in the areas of:

- Computer Science, or
- Computer Engineering, or
- Information Technology, or
- An approved science or technical field.

Mature Student Entry:
An applicant who does not satisfy all the stipulated minimum academic or technical qualifications for admission to a programme may be accepted as a Mature Student. He/she would need to possess the critical elements of the stipulated qualification and would be assessed by the UTT Programme Head as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.

MASTER OF ARTS IN CARNIVAL STUDIES

Description:

The Master in Arts (M.A) in Carnival Studies will focus on Carnival as both a historical product, and the evolution and development of cultural practices that are unique to the multi-cultural society of Trinidad and Tobago. It will provide a lens through which students will come to understand the richness, aesthetic, beauty and depth of the festivities relevant to carnival in particular, and to the oral traditions of Trinidad and Tobago in general. Courses to be studied will include, Caribbean History and Civilisation, Proseminar in Ethnomusicology (to include the history and evolution of Carnival music and instrumentation), Caribbean Carnival and Culture: the management, business features, development and spread of Carnival at home and aboard. The programme will allow students to further their research and ethnography skills, study the history of Carnival, Calypso and Steelband, while exploring the relative economic and social issues that arise and the related and applicable themes of ethnomusicology and entrepreneurship.

This programme is accredited by The Accreditation Council of Trinidad and Tobago

ACTT. Programme Credits: 40

Programme Venues	Mode of Delivery and Duration
John S. Donaldson & NAPA Campuses	Full Time: Two (2) years Part Time; Three (3) to Four (4) years

Entry Requirements

- A Bachelor's Degree from an accredited college or university
- An undergraduate graduate grade point average (GPA) of 3.0 or higher (normally and 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

MASTER OF SCIENCE IN INNOVATIVE DESIGN AND ENTREPRENEURSHIP

Description:

The M.Sc. in IDE is an internationally accredited taught master's programme that equips graduates with the design thinking, engineering, and business skills to lead innovation from concept to market. Graduates gain the competencies to translate ideas into viable products and ventures, pairing technical design capability with the commercial and entrepreneurial skills to launch and manage new business initiatives. The programme is reinforced by direct exposure to real local industrial problems and an international study tour.

This programme is offered biennially (once every two years).

Accreditation Institution: Institute of Engineering and Technology (IET), UK SPEC

Programme Credits: 45

Programme Venue: Point Lisas

Mode of Delivery and Duration

Part-Time only; Eighteen (18) months (Mondays to Fridays on evenings from 5:30 p.m. to 8:30 p.m.; three to four times weekly)

Entry Requirements

- 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.

Mature Student Entry

An applicant who may not possess all the stipulated minimum academic qualifications for admission to the programme may be accepted as a Mature Student provided that upon assessment, he/she possesses critical elements of academic and/or industry experience to enable successful entry into the programme.

Note: Applicants may be interviewed.

MASTER'S IN HEALTH ADMINISTRATION – HEALTH SYSTEMS

Description:

The Master's in Health Administration-Health Systems is designed to enhance the management and leadership capabilities of middle and senior level managers in the Health Sector. It is a taught Master's degree based on lectures, coursework, examinations and a project.

The programme is organised to address management skills gaps within the Trinidad and Tobago Health Sector, utilising established principles and practices in the following key areas:

- Management
- Leadership
- Health Systems
- Health Operations Management
- Health Sector Planning and Quality

Programme Credits: 49

Programme Venue	Mode of Delivery and Duration
UTT Chaguanas Campus	Part Time only; Two (2) years *(At least one (1) weekend per month all day Friday, Saturday and Sunday; 8:00 a.m. – 5:00 p.m.)*

Entry Requirements

- A Bachelor's degree in a related field and work experience at middle or senior management level in the Health Sector (Public or Private Sector).
- Mature students with significant Public and/or Private Sector experience are encouraged to apply.
- Applicants are also required to submit a one-page statement of reasons for study and two (2) referees.

Note: Applicants may be required to participate in an interview.

MASTER OF SCIENCE IN INNOVATION, MANUFACTURING MANAGEMENT AND ENTREPRENEURSHIP

Description:

The M.Sc. in IMME is built around operations and manufacturing management, developing graduates who can lead process improvement, supply chain management, and business operations within Caribbean industry. Students also identify and develop an entrepreneurial business idea throughout the programme, with a special thrust on exposure to local industry, and are further exposed to international industry via an international study tour.

Programme Credits: 45

Programme Venue	Mode of Delivery and Duration
Point Lisas	Part-Time only; Eighteen (18) months (Mondays to Fridays on evenings from 5:30 p.m. to 8:30 p.m.; 3 to 4 times weekly)

Entry Requirements

- A relevant Bachelor's degree from a recognized University.
- A combination of undergraduate education and equivalent experience will also be considered.

Mature Student Entry

An applicant who may not possess all the stipulated minimum academic qualifications for admission to the programme may be accepted as a Mature Student provided that upon assessment, he/she possesses critical elements of academic and/or industry experience to enable successful entry into the programme.

Note: Applicants may be interviewed.

MASTER OF PHILOSOPHY (M.Phil.)

Description:

The Master of Philosophy is awarded on completion of a thesis, based on innovative work, demonstrating evidence of mastery in the application of advanced techniques in the solution of a research problem, and the successful completion of a minimum of four (4) mandatory research courses and a minimum of two (2) seminars. There must be an oral defence of the Thesis.

Taught courses are offered online. Meetings relating to supervisor directed courses are held using communication applications such as Zoom or MS Teams. Special arrangements may be made for laboratory and personal interaction, should the need arise, in keeping with existing health protocols.

Programme Credits: 12

Programme Venue and Mode of Delivery
Blended learning approach/online classes; Full-Time & Part-Time

Entry Requirements

- Persons holding a Taught Master's Degree from an approved university with a B average or equivalent GPA.
- Persons holding a Bachelor's degree from an approved university with a B+ average, or Upper Second-Class Honors or equivalent GPA.
- Persons with other professional qualifications and industrial or business experience deemed to be suitable by the Board of Postgraduate Studies and Research.

DOCTOR OF PHILOSOPHY (Ph.D.)

Description:

Doctor of Philosophy (Ph.D.) degrees are awarded on the basis of a Dissertation based on original research, together with successful completion of a minimum of four (4) mandatory research courses and 2 (two) seminars. The written Dissertation report must provide documentation of a significant original contribution to the body of knowledge in the area of study and an oral defence of the Dissertation.

Taught courses are offered online. Meetings relating to supervisor directed courses are held using communication applications such as Zoom or MS Teams. Special arrangements may be made for laboratory and personal interaction, should the need arise, in keeping with existing health protocols.

Programme Credits: 12

Programme Venue and Mode of Delivery
Blended learning approach/online classes; Full-Time & Part-Time

Entry Requirements:

- Persons holding a Research Master's degree from an approved university.
- Persons holding a suitable Taught Master's Degree from an approved university with a "B" average or equivalent GPA with relevant research components.