THE UNIVERSITY OF TRINIDAD AND TOBAGO

Our National University

10th Anniversary
The University of Trinidad and Tobago
Defining a Decade - Righting the Future

EDUCATION FOR EMPLOYMENT, ENTREPRENEURSHIP AND ECONOMIC DEVELOPMENT

HIGHLIGHTS FROM MARCH, 2014

Trinidad and Tobago Aviation Institute (TTAI) – UTT Partners with Aviation Stakeholders

Through the Ministry of Tertiary Education and Skills Training (MTEST), The University of Trinidad and Tobago (UTT) is carded to explore new horizons, with the start of construction of the nation's very first Aviation Institute. Senator the Honourable Fazal Karim, Minister of Tertiary Education and Skills Training, speaking at the "Ceremony for the Start of Construction of the Trinidad and Tobago Aviation Institute (TTAI)" on Monday March 10th, 2014, noted the bright and lucrative future of the international Aviation industry. He cited an estimate by the International Air Travel Transportation Organisation that in 2030, twice as many people will engage in international travel. Minister Karim strongly asserted his Ministry's vision which will see TTAI as a "centre of excellence for Aviation training locally and internationally", where persons will acquire skills that are "home grown" but "world known" to meet the opportunities presented by this growth in air travel.

The Institute will be strategically located on twenty (20) acres of land on the Camden Air Strip; a location that is also home to Aviation stakeholders National Helicopter Services Limited (NHSL) and Briko Air Services. It is carded for completion by September 2014 and was described by Minister Karim as a "gift to the nation", one that held promises of economic growth and diversification, employment and international alliances. The training to be offered at UTT will be the first of its kind for the nation, with the TTAI carded to attract students from all across the region for programmes such as the Certificate in Aviation Theory, Diploma in Aviation Technology with specialisations in Airframes and Engines or Avionics and a Bachelor of Science degree in Aviation Technology.

Continued on page 2



Congratulatory moment: Senator the Honourable Fazal Karim, Minister of Tertiary Education and Skills Training (centre), shakes hands with Mr. Geoff Hoon, Managing Director (International Business) of AgustaWestland, at the unveiling of the construction site billboard for the Trinidad and Tobago Aviation Institute (TTAI). Pictured 4th from right: The Honourable Stephen Cadiz, Minister of Transport; 3rd from right: The Honourable Jairam Seemungal, Minister of Land and Marine Resources and 2nd from right, Senator the Honourable Gerald Hadeed, Minister of Tourism. Also present are stakeholders of the Aviation sector.



Graduates from the Trinidad and Tobago Air Guard



A cross-section of graduates from the Avionics Trainee Engineer programme

Continued from page 1

The graduation of the first cohort of fifteen (15) students from the Avionics Trainee Engineer programme and eighteen (18) students who are all members of the Trinidad and Tobago Air Guard (TTAG) also took place at the launch. Ten (10) of the graduates from the Avionics Trainee Engineer programme have also successfully written the X-Electrical examination, administered by the Trinidad and Tobago Civil Aviation Authority (TTCA), and have obtained their X-Electrical licenses.

The historic occasion also signaled a significant advancement for local training and education as three (3) Memoranda of Understanding were signed with international experts in the sphere of aviation:

- **Art Williams & Harry Wendt Aeronautical Engineering School**
- **AgustaWestland (AW)**
- **Sikorsky Aircraft Corporation**



AVIATION SYMPOSIUM

"Managing Talent for the Aviation Value Chain"

On Tuesday 11th March 2014 UTT hosted its first Symposium on Aviation for local and international aviation stakeholders. The theme of the Symposium "Managing Talent for the Aviation Value Chain" saw some fifty-four (54) stakeholders from nineteen (19) international and local aviation-related institutions in attendance. The Symposium, which was formally launched by Senator the Honourable Fazal Karim, Minister of Tertiary Education and Skills Training, capped off two days of events dedicated to the aviation industry as the launch of the Trinidad and Tobago Aviation Institute took place just one day prior.

A Sea of Opportunities for Archaeological Heritage Research

The Archaeological heritage of the islands of Trinidad and Tobago is among the oldest and one of the most fragile non-renewable resources. This archaeological heritage is at high risk of being lost to land use development and there is a great need for effective management. A concerted effort toward an integrated protection and conservation management system to minimise this destruction is therefore imperative.

The National Trust of Trinidad and Tobago partnered with UTT to host an Archaeological Heritage Management Seminar in March, 2014. Collaborating on such a historically sound seminar has provided a unique platform for exciting new opportunities in education, training and research; all in keeping with the integrity of Trinidad and Tobago's conservation and preservation efforts of its marine environment since archaeology provides the scientific evidence of what is believed to be historically correct. Among other things, UTT's programme in Marine Sciences will:

1. Achieve focused research in Coasts and Ocean Sciences
2. Enhance capacity and technological skills for managing coastal and marine resources in Trinidad and Tobago and the wider Caribbean region
3. Encourage the identification of innovative and entrepreneurial opportunities in coastal and oceanic environments
4. Assist to identify and solve marine resource issues of national and regional interests
5. Respond to national needs in the coasts and ocean environment in a rapid, appropriate and flexible manner
6. Have relevant training suitable to the existing needs of the country and region while retaining competitiveness in the job market.

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MARINE SCIENCE *APPLY NOW!*

Undergraduate Programmes 2014

Bachelor of Applied Science in Coast and Ocean Sciences (COS)

The programme provides appropriate training and research experience to support sustainable use and rehabilitation of our coasts and oceans. It has a General Option, or one of two areas of specialisation: Biodiversity or Fisheries. The programme, within the Advanced Centre for Coastal and Oceanic Research and Development (ACCORD), targets those students interested in a specific career path in COS, and ensures theoretical and practical knowledge and experience that will be relevant to national, regional and international development and enterprise. Training also supplies a hands-on approach to cutting edge techniques and technologies, with graduates also fitted with the capability to move in an entrepreneurial direction.

GATE APPROVED



Programme	Duration	Entry Requirements
Bachelor of Applied Science in Coast and Ocean Sciences	3 years - Full time only	• Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects (in Chemistry, or Biology or Geography and one of the following: Physics, Mathematics, Environmental Science, or similar discipline) plus General Paper or Caribbean Studies and Communication Studies. • Diploma or any other qualification from a recognised institution and experience within Environmental Science, Biology/ Marine Biology, or a similar discipline. • All applicants should have general computer skills. Experience with MS Excel (or equivalent) and/or databases are advantageous. • Ability to swim and snorkel by Year 2.

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 will need to possess the critical elements of the stipulated qualification and will be assessed as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.

Application Process

Applicants with equivalent qualifications, as determined by UTT, will also be considered for admission.

APPLY ONLINE at www.u.tt/apply

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10th Anniversary

BP Ultimate Field Trip – UTT's Students Win the Ultimate Prize

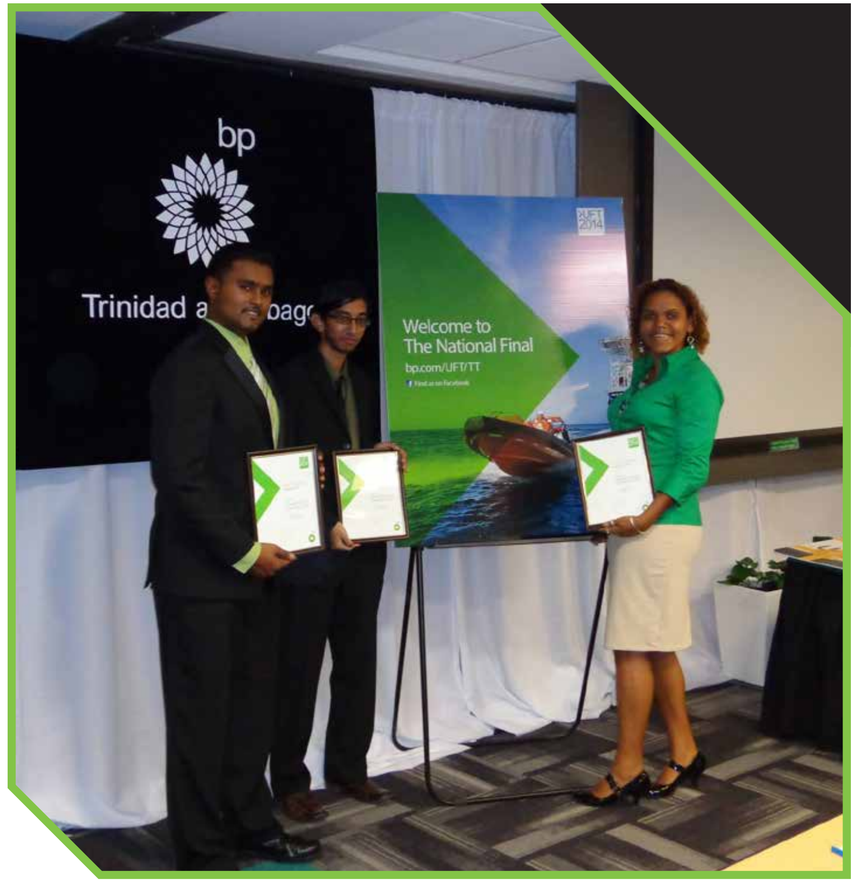
The 'BP Ultimate Field Trip' is an international competition that challenges students to solve a real world problem - one that will help meet the world's growing demand for energy safely and responsibly. The team competition, run in five countries: Angola, Canada, Trinidad and Tobago, United Kingdom and the United States, tasked entrants to: "Identify an innovative solution that will significantly reduce energy consumption and be implemented by 2025, with the potential to scale across the energy industry. This could apply anywhere from point of capture to point of sale of energy products, and potentially even create a new product stream." In 2014, the winning teams from each territory will spend two weeks on an international field trip to BP's operations in Alaska and Chicago.

Team Greenergy - a group of UTT Engineering students committed to the application of chemical and process engineering principles as applied to a diverse range of processes, adopted the philosophy of Reduce, Reuse, Re-fuel as they developed a solution of utilising waste CO_2 from a combustion process to improve the efficiency of power generation THEN to create a biofuel. Team Greenergy comprised:

- **Shameal Ali - a third year part time BASc Process Engineering student who is currently employed with Trinidad Generation Unlimited, a power generation company;**
- **Julio Bissessar, AMIChemE - a Master of Engineering final year Process Engineering Student with a passion for T&T's Energy Sector; and**
- **Laura Lewis, AMIChemE, - a final year Master of Philosophy in Biomedical Engineering student, whose research is centered on the effect of caffeine on insulin-glucose dynamics and its implications for Type 2 Diabetes Mellitus. Laura also holds an Master of Engineering undergraduate degree in Process Engineering from UTT.**

This is the second year that the competition was open to Trinidad and Tobago entrants and the first year that UTT was invited to be a part of it. According to Laura Lewis, "I enjoy applying engineering solutions to non-traditional problems, particularly in Health and the Environment. The BP UFT 2014 Challenge is the perfect platform for me, along with my excellent team, to contribute to an issue which is critical on both a national and international scale, because I believe that as Engineers it's our job to fix problems before they become emergencies."

Out of five final teams, two were comprised of UTT Students: Team Greenergy and Team Green Phoenix. Team Green Phoenix is a trio of Year 2 Process Engineering Students. The Trinidad and Tobago Finals were held on March 27th at BP's Albion Plaza and Team Greenergy emerged victorious.



Team Greenergy (from left to right): Shameal Ali, Julio Bissessar, AMIChemE, and Laura Lewis, AMIChemE.

> *"I enjoy applying engineering solutions to non-traditional problems, particularly in Health and the Environment. The BP UFT 2014 Challenge is the perfect platform for me, along with my excellent team, to contribute to an issue which is critical on both a national and international scale, because I believe that as Engineers it's our job to fix problems before they become emergencies."*
>
> *Laura Lewis*

UTT Shines a Spotlight on

Security and Public Safety



UTT's President, Professor Dyer Narinesingh, addresses the crowd at the symposium.



Dr. Meredith Patten, Interim Programme Coordinator at UTT's Institute for Criminology and Public Saftey, shares valuable information with the audience.



Justice Malcolm Holdip addresses the audience on the theme - "Balance and Restorative Justice in the Criminal Justice System in Trinidad and Tobago" at the two-day symposium.

UTT's Institute for Criminology and Public Safety (ICPS) recently spearheaded a Criminology Conference- "Emerging Crime Trends in the Caribbean: Implications and Proposed Solutions" on Tuesday 25th and Wednesday 26th March, 2014. The Conference brought together industry stakeholders, academics and students to review research, share information and discuss the current crime trends affecting Trinidad and Tobago and the Caribbean region. It also featured two international speakers, Professor Lawrence Sherman, Director, Institute of Criminology, University of Cambridge and Ms. Chissey Mueller, Project Manager, International Organization for Migration.

The days' discussions focused on multi-disciplinary approaches to continuing the dialogue on crime and violence. On Tuesday, Justice Malcolm Holdip gave the Feature Presentation on the overarching theme of "Restorative Justice". Justice Holdip's presentation was relevant and compassionate as he discussed the Drug Treatment Court (DTC) currently being piloted in Trinidad and Tobago. He described the DTC as "designed to supervise cases of drug dependent offenders who have agreed to accept treatment for their substance abuse" and lauded its therapeutic/restorative goals as "an appropriate, effective and productive way for the justice system to function."

Wednesday's Feature Presenter was none other than Acting Commissioner of Police Stephen Williams of the Trinidad and Tobago Police Service (TTPS). Commissioner Williams spoke on "Putting Evidence-Based Policing into Action" and referred to local examples where the application of research was used in the crime-fighting process. Both him and Professor Sherman spoke of the need to "Target" (set priorities), "Test" (choose solutions) and "Track" (implement those solutions).

A significant feature of the Conference was its solution-oriented approach, ably guided by local research that was well-referenced by all presenters. UTT's President, Professor Dyer Narinesingh, hailed the discussions as being "both timely and relevant" at a time when crime is "heavy on the hearts of our nation's citizens". While lamenting that technology made crimes increasingly complex, he reminded the audience that technology could also be applied towards finding solutions. The Conference ended on hopeful note with respect to the mitigation of crime in Trinidad and Tobago through applied research and technologies.

Caribbean Basin Security 1st Virtual Conference



In an effort to further shine the spotlight on security and public safety, UTT, through its Institute for Criminology and Public Safety (ICPS) also partnered with PFM-VOEL [Merger of PFM LLC and Vanguards of Enterprise Limited] to host the Caribbean Basin Security 1st Virtual Conference from March 12 – 14, 2014 at the UTT Chaguanas Campus Agora.

This virtual Conference utilised technology to bring together experts from various areas related to Caribbean Security, at one venue, to track major security issues, present solutions and successful cases, exchange ideas, review global best practices and gain operational feedback from experts towards solving local and regional security problems. Several members of the Ministry of Justice, T&T Defense Force, T&T Police Service and the T&T Fire Service were also present to contribute.



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SECURITY and PUBLIC SAFETY *APPLY NOW!*



Undergraduate Programmes 2014

Certificate in Security and Public Safety

The programme offers a judicious mix of standardised, hands-on training and concrete understanding of many facets of security, criminology and public safety. A wide spread of cutting edge topics is also covered to help build performance levels and professionalise the industry.

Successful completion of the one-year Certificate programme can serve as the first year of the two-year Diploma programme in Security and Public Safety.

Diploma in Security and Public Safety

The programme builds on the Certificate in Security and Public Safety programme by providing advanced and specialised practical and tactical knowledge in supervising and managing security and public safety affairs, as well as designing and implementing appropriate interventions.

Programme	Duration	Entry Requirements
Certificate in Security and Public Safety	1 year - Full time 2 years - Part-time	• Passes in a minimum of five (5) subjects at CXC (CSEC) General Proficiency level (Grades I or II) and from 1998, Grade III or equivalent GCE O' Levels including Grades A, B or C in Mathematics and English Language. * AND Certificate in Security and Public Safety, UTT.
Diploma in Security and Public Safety *	1 year - Full time (after completing the Certificate programme) 2 years - Part-time (after completing the Certificate programme)	
Bachelor of Applied Science in Criminology and Public Safety**	3 years - Full time 6 years - Part-time	• Passes in two (2) CAPE subjects (Units 1 and 2) or GCE A' Level subjects plus General Paper or Caribbean Studies and Communication Studies; • Applicants must also possess CXC (CSEC) General Proficiency level (Grades I or II) and from 1998, Grade III or equivalent GCE O' Levels including Grades A, B or C in Mathematics and English Language; OR • Diploma in Security and Public Safety, UTT; OR • Combination of other equivalent academic qualifications/work experience may also be considered; OR • Qualified workers from professions such as teaching, law, probation, police, prisons, fire, judiciary and business will be considered; OR • **Advanced Standing** Students with advanced standing will be awarded appropriate exemptions and transfer of credits, as determined by an appointed committee or Programme Head. This would be awarded to those students who satisfied all requirements for the Diploma in Security and Public Safety as they would have completed all of the first year requirements for the B.A.Sc.

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 will need to possess the critical elements of the stipulated qualifications and will be assessed/interviewed as possessing a combination of qualifications and educational or experiential maturity to enable him/her to successfully participate in the programme.

***Newly validated programme for commencement in September 2014.**



Application Process

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10th Anniversary

For the *Love* of *Your* Health

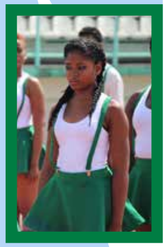
As part of the celebratory events to commemorate UTT's 10th anniversary, two 5k races were organised in the southern and eastern quadrants of the country. The first race which took place on Sunday 23rd February, 2014, began at UTT's Corinth Campus and ended at the University's San Fernando Campus while the second race began and ended at the University's O'Meara Campus. Ably guided by the University's Success Unit which falls under the ambit of UTT's Academy of Sports and Leisure Studies, these races were held to promote health, wellness and an enhanced lifestyle attitude among both students and staff of the University.

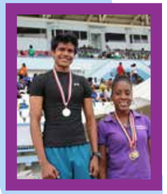
Good Sporting Fun at UTT's Students Sports Day







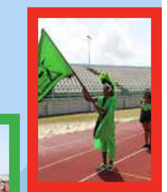











A Diamond Jubilee Anniversary for

UTT's Eastern Caribbean Institute of Agriculture and Forestry (ECIAF)

A nation's sustainability is dependent, in large part, on its ability to feed itself. According to Director-General of the United Nations Food and Agriculture Organization (FAO), José Graziano da Silva, "The quest for food security can be the common thread that helps [to] build a sustainable future." On Wednesday 26th March, 2014, UTT hosted the **'Rededication Ceremony (in Celebration of ECIAF's 60th Anniversary)'** as an homage to the work that the Institute has done for the last 60 years; work that has benefitted not only Trinidad and Tobago, but countries throughout the Eastern Caribbean. Established in 1954 with a Mission, "to improve the standard of living in the agricultural sector by providing quality training for nationals of Trinidad and Tobago and other Eastern Caribbean states", ECIAF has since graduated thousands of individuals locally and throughout the region. As the premier Institute for Agriculture and Forestry education and training, ECIAF was absorbed into UTT in September, 2006.



A cross-section of produce on display at the UTT ECIAF Campus





Graduates of ECIAF's programmes in Biosciences, Agriculture and Food Technologies (BAFT) are intended to build human capacity and capabilities as they undertake the development of the agri-business sector. Referred to as "agripreneurs" by UTT's President, Professor Dyer Narinesingh, these graduates contribute to wealth creation, food security and food safety. As a means of embodying the entrepreneurial mandate as set out by the University, two President's awards for the best 'Innovative Start-up Agribusinesses" were also distributed. Students pursuing UTT's Bachelor of Science degrees at the ECIAF Campus (Years 1-3) are eligible to vie for the President's Award which is destined to become a fixture on the University's calendar following the success of this inaugural year. Awarded on the criteria of: Innovation / Creativity, Economic Analysis, Marketing and Entrepreneurial Spirit, the two awardees, Elvis Gerald and Patrice Williams, are true examples of entrepreneurship at work.

Elvis, a Year 3 student enroled in UTT's Bachelor of Science in Crop Science and Technology programme, was rewarded for his work in the development of a business plan for a vertically integrated project to cultivate tomatoes under greenhouse conditions. The project will see the conversion of some primary produce into value added products as it is combined with selected fruits to form a unique tropical food paste. Patrice, a Year 1 student pursuing UTT's Bachelor of Science degree in Food Science and Technology, was recognised for her rapid development and marketing efforts of a unique muffin, specifically tailored to meet the various nutritional demands of persons with gluten intolerance, or simply, for persons wishing to lose weight.

Deputy Chairman of the Board of Governors of UTT, Mr. Kwasi Mutema, stated, "there is a strong need to improve the level of entrepreneurship in agriculture and this 'Rededication and Interfaith Ceremony in Celebration of ECIAF's 60th Anniversary' is one avenue for us to reflect on the past, but perhaps more importantly, it is a time for us to look forward to forecast and plan ahead to capitalise on initiatives that can propel this industry forward." Professor Dyer Narinesingh, President, UTT, also chronicled the accomplishments of ECIAF in relation to the University as a whole and made mention that in this, UTT's 10th anniversary year; it was a privilege to celebrate ECIAF's 60th anniversary as well as the 4th anniversary of the launch of the University's programmes in Biosciences, Agriculture and Food Technologies (BAFT). Also addressing the audience were Dr. Puran Bridgemohan, Programme Leader for BAFT programmes and Mr. Nugent Bernard, Student Guild President for the UTT ECIAF Campus.

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Diploma in Forestry
The programme exposes participants to the principles and practices of management of forests for multiple uses; timber, watershed, recreation, biodiversity, aesthetics, education and research. Emphasis is also placed on conservation of the environment. In addition, graduates of this programme can transfer into a university to read for the Bachelor's degree in Forestry.

Diploma in Animal Health, Production and Veterinary Public Health
The programme is designed to meet the needs of the livestock and food industry. The programme is holistic and trains students in both the science and practice of this field of study. Students receive training in Economics and Business Management, Animal Health and Disease Management, Animal Production, Animal Nutrition, Reproduction, Food Hygiene, Clinical Procedures and Epidemiology.

Diploma in Agricultural Engineering
The programme is designed to train persons in the mechanisation and engineering-related fields necessary for increasing agricultural production and processing. The programme aims to ensure graduates are competent in computer-aided technology and mechanisations to enhance the efficiency of agricultural operations while providing high-quality products to consumers.

Diploma in Agriculture
The programme provides formal agricultural education to meet the needs of the Agricultural Sector for skilled technicians who can produce food efficiently and bridge the gap between the farmer and the agricultural professional. Students integrate practical experience in agricultural production with technical and scientific information that is required to successfully operate food production enterprises. Graduates will achieve an understanding of the biological and ecological aspects of farming systems which will lead to sustainable agricultural production. In addition, graduates of this programme can be gainfully employed in the public/private sector, become agripreneurs or transfer into a university to read for the Bachelor's degree in Agriculture.

Bachelor of Science in Crop Science and Technology
The programme provides a strong foundation in basic and applied sciences along with the technology training in crop science. There is a strong emphasis on chemistry, biochemistry, plant physiology, breeding and genetics and nutrition as well as integrated crop protection and technology courses.

Bachelor of Science in Animal Science and Technology
The programme is designed to provide scientific expertise through a focus on the science curriculum in addition to technological training in animal science. There is emphasis on chemistry, biochemistry, cellular biology, physiology and nutrition as well as integration of science and technology courses aimed at improving the applications of reproductive and nutritional biotechnologies for the benefit of the livestock industry.

Bachelor of Science in Biotechnology – Plant/Animal Options
The integrated and multi-disciplinary biotechnology degree introduces and elucidates new advances and technologies that enhance the nutritional quality of food crops, disease diagnosis, disease resistance in plants and animals and productivity in food crops and livestock. This programme runs for a period of three (3) years.

Programme	Duration	Mode	Entry Requirements
Diploma in Agriculture Diploma in Forestry Diploma in Animal Health, Production and Veterinary Public Health*	Two (2) years	Full time only	• Passes in a minimum of five (5) subjects at CXC (CSEC) General Proficiency level (Grades I and II) and from 1998, Grade III which must include Mathematics, English Language and a Science subject (Physics, Chemistry, Integrated Science, Agricultural Science or Biology; not Health Science or Human and Social Biology). Agricultural Science, double award, is considered as two subjects. • Or A minimum of five subjects at the GCE O' Levels including Grades A, B or C in Mathematics, English Language, Chemistry and Physics OR • Completion of UTT's Pre-University Programme (PUP) with a minimum of 50% in ALL attempted subject areas * Experience in the field of study will be highly considered. Applicants may be interviewed.
Diploma in Agricultural Engineering*	Two (2) years		
Bachelor of Science in Crop Science and Technology Bachelor of Science in Animal Science and Technology Bachelor of Science in Biotechnology- Plant/Animal Options	Three (3) years - Full time		• Passes in Biology and Chemistry at GCE A 'Levels or CAPE (Units 1 and 2). General Paper or Communication Studies would be an asset. • Applicants must also possess a minimum of five (5) subjects at CXC (CSEC) General Proficiency or equivalent GCE O' Levels inclusive of Mathematics, English Language, Chemistry and Biology OR • ECIAF Diploma in Agriculture, Forestry or Ornamental Horticulture or other equivalent qualifications may also be considered.

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

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Digital Media Archive Recording

Ensuring the Preservation of Today's Cultural Performances For Generations to Come



Pan – the instruments, the bands and their music – is our most important cultural invention. Pantrinbago has nearly 200 member bands, which are potentially some of our most vibrant community groups, totaling thousands of men and women, boys and girls, in disciplined, collective, artistic and educational activities.

Now that pan has gone global, we must continue to brand Trinidad and Tobago as the home of pan by establishing a 'National Pan Archive' of the audio, video and documentary records of pan history. Through UTT's Certificate in Music Technology programme, as administered under UTT's Centre for Information and Communication Technology, proactive recordings of live performances are made which may not have otherwise been captured, such as the Panorama preliminaries. These recordings are captured in high-definition, digital format.

This project is especially important to archive the many bands which do not progress beyond the level that will guarantee them national coverage by the electronic media. These bands are therefore not recorded by the national television and radio stations. Through UTT's Digital Media Archive Recording programme, the entire National Panorama and Junior Panorama competitions are recorded on the best high-definition format (DSD Super Audio, PDM 96K). These are intended to:

- **Assist in the preservation of Trinidad and Tobago's various cultural heritage**
- **Build an active archive which can be used for the University's music education, research and analysis**
- **Allow members of less-successful bands to listen to high-quality recordings of their own performances for critical purposes.**
- **Record, collate and distribute the recordings of "Panorama and Junior Panorama"**
- **Extend archiving activities to various other cultural events**

As the National University, UTT continues to play an important role in seeking out novel ways of preserving our history and our cultural heritage.

Taking it in: Mr. Yoichi Watanabe, Recording Engineer and Instructor II at UTT, takes it all in during a live recording of Panorama, 2014.











Members of the Laurentian Singers

International Linkages –

UTT's Students Perform with International Ensemble

Students of UTT's Artist Diploma in Music Performance programme participated in a Symposium & Concert with the Laurentian Singers, a select chamber ensemble of undergraduate student singers from the United States, in a grand concert on March 14th, 2014 at the UTT Campus at NAPA. The 'Laurentians' continue a nearly 70-year legacy of choral excellence, having performed both nationally and internationally on tour. Their far-ranging repertoire is drawn from the entire span of Euro-American classical traditions as well as world and popular idioms.

The Music Symposium provided a great opportunity for educational music exchange and exposed UTT's students to their international counterparts. While in Trinidad and Tobago, the Laurentian ensemble was exposed to Trinidad and Tobago's rich culture, food and varying styles of music.

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PERFORMING ARTS

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GATE APPROVED

Undergraduate Programmes 2014



Certificate in Indian Classical Music (Sangeet Prathama)

The programme provides an educational artistic enrichment and training in Indian music. It aims to provide a creative and intellectually stimulating environment in which students can acquire the basic elements of local and Indian Classical music and to further develop their performance skills and pursue advanced studies. Students will be exposed to vocal, harmonium and tabla training, and will also learn the concepts of 'Raga' (specific sound compositions) and Taal (rhythmic cycles). Music Performance and related areas of artistic development and performance form a part of this course.

Certificate in Pan and Music Literacy

The programme was designed to introduce the basic elements of professional pan playing and music literacy for potential professional musicians in the Caribbean. It aims to introduce technical training to students who wish to develop their skills, be more knowledgeable in music and become confident enough to pursue a Bachelor of Fine Arts programme in Music. In this programme, students develop the required skills through the practical application of key concepts and principles of ambidextrous pan playing.

It is a one (1) year programme of part time study with thirty-six (36) credits, where a strong foundation in practical training and basic elements of Music Theory is established. The students will be taught the following aspects of Music: Practical, Sight-Reading and Ear Training.

Artist Diploma in Music Performance

The programme provides educational artistic enrichment and training in music with the academic faculty and staff of the Academy for the Performing Arts (APA). It aims to provide a creative and intellectually stimulating environment in which students can acquire music literacy and further develop their performance skills. Individual instruction in Principal Applied Study, Ensemble Performance, Theoretical courses in Music Theory and Sight-Reading and Ear-Training is offered. Other courses offered include Caribbean Music, Psychology of Music Performance and Seminars on the essentials of artistic interpretation and strategies for peak performance.

Full-time students register for courses totalling fifteen (15) credits for each semester over a period of two (2) years. Part-time students register for a minimum of twelve (12) credits per semester which is expected to be completed within three (3) academic years.

Bachelor of Fine Arts (BFA) in the Performing Arts

The programme provides a professional theatre training education which seeks to strengthen the Caribbean identity towards confident artistic expression of Caribbean culture. Foundation courses in the Performing Arts are supported throughout by discipline-specific courses necessary to develop the artist's core craft. Students entering their third year may choose a specialisation pathway or take a multi-discipline, elective-based pathway to a BFA in the Performing Arts. The BFA programme includes courses which seek to develop entrepreneurial skill in the cultural industries and industry placements as appropriate.

Programme Specialisation:
1. Acting
2. Dance
3. Music
4. Theatre Design and Production

Programme	Duration	Entry Requirements
Certificate in Indian Classical Music (Sangeet Prathama)*	2 years - Part-time	• Passes in a minimum of five (5) [*three (3)] subjects at CXC (CSEC) General Proficiency level (Grades I and II) and from 1998 Grade III or equivalent GCE O' Levels including Grades A, B or C in Mathematics and English Language; • A competitive audition; (**2 selections chosen by the applicant); • An interview with the faculty.
Certificate in Pan and Music Literacy	1 year - Part-time	
Artist Diploma in Music Performance**	2 years - Full-time 3 years - Part-time	
Bachelor of Fine Arts (BFA) in the Performing Arts	4 years - Full-time	• Passes in a minimum of five (5) subjects at CXC (CSEC) General Proficiency level (Grades I and II) and from 1998, Grade III or equivalent GCE O' Levels including Grades A, B or C in Mathematics and English Language; OR • A Diploma in a relevant subject area from a recognised institution. **The following requirements apply to ALL applicants:** A Competitive Audition/Interview as follows: • Acting, Dance and Music: A competitive audition in the area of specialisation plus an interview • Theatre Design & Production: Submission of a portfolio plus interview.

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

Application Process

Applicants with equivalent qualifications, as determined by UTT, will also be considered for admission.

APPLY ONLINE at www.u.tt/apply

For further information, please contact us at:
(868) 642–8888, 223–4888 Option 3 or visit our website at ***www.u.tt***

UTT is an Agency of the
Ministry of Tertiary Education and Skills Training
TEST

UTT - the NATIONAL University of Trinidad and Tobago with International Reach…
preparing a new generation of scholars to be future global leaders

UTT Accredited by ACTT in DEC 2010

10th Anniversary



UTT Student, Chris Mahase

UTT's Performing Arts Student on the World Stage

UTT student, Chris Mahase, will represent Trinidad and Tobago at the World Championships of Performing Arts in Hollywood, California, at a competition which is sometimes referred to as the "Olympics for performers and entertainers". Chris, a student of UTT's Artist Diploma in Music Performance programme, will compete in July, 2014.

This is a unique performing arts talent competition with esteemed entertainment industry professionals invited to judge, conduct seminars and sign talent. Thousands of applicants from over 40 countries, including the USA, auditioned for a spot to compete at this ultimate global event. Every contestant selected as a delegate for the World Championships of Performing Arts was screened, qualified and selected by an international panel of industry professionals. The competition provides an excellent opportunity for networking with reputable industry contacts.

UTT wishes Chris best of luck as he takes on the world!

THE UNIVERSITY OF TRINIDAD AND TOBAGO CAMPUS CONTACTS AND ADDRESS INFORMATION

The University of Trinidad and Tobago
Valsayn – The Education Campus
Old Southern Main Road
Graver Road
Valsayn, Trinidad
Tel: (868)642-8888/223-4888
Fax: 662-2417

The University of Trinidad and Tobago
Scarborough – The Education Campus
TLH Building
LP 9 Milford Road
Scarborough, Tobago
Tel: (868)642-8888/223-4888

The University of Trinidad and Tobago
O'Meara – The Health Sciences Campus
Lots 74-98 O'Meara Industrial Park
Arima, Trinidad
Tel: (868)642-8888/223-4888
Fax: 643-1617

The University of Trinidad and Tobago
Point Lisas – The Energy Campus
Esperanza Road
Brechin Castle
Couva, Trinidad
Tel: (868)642-8888/223-4888
Fax: 636-3339

The University of Trinidad and Tobago
Eastern Caribbean Institute of Agriculture and Forestry (E.C.I.A.F) – The Agro Entrepreneurial Campus
Caroni North Bank Road,
Centeno via Arima, Trinidad
Tel: (868)642-8888/223-4888
Fax: 646-3864

The University of Trinidad and Tobago
UTT Campus at NAPA
Keate Street (Walk-in Entrance)
Port-of-Spain, Trinidad

The University of Trinidad and Tobago
UTT Campus at SAPA
Corner Todd Street & Reinzi Kirton Highway
San Fernando

The University of Trinidad and Tobago
John S. Donaldson – The Creativity Campus
Wrightson Road, Port-of-Spain, Trinidad
Tel: (868)642-8888/223-4888
Fax: 627-0540

The University of Trinidad and Tobago
Corinth – The Education and Sport Campus
Corinth Road
via San Fernando
Tel: (868)642-8888/223-4888
Fax: 652-4445

The University of Trinidad and Tobago
San Fernando – The Manufacturing Campus
Toruba Link Road West
Toruba, Trinidad
Tel: (868)642-8888/223-4888
Fax: 643-1617

The University of Trinidad and Tobago
Chaguaramas Campus
2nd Avenue North
Western Main Road
Chaguaramas, Trinidad
Tel: (868)642-8888/223-4888
Fax:634-3007/8

The University of Trinidad and Tobago
Chaguanas Campus *Agora*
Lot No.1 Off Munroe Road Exit
Charlieville
Chaguanas
Tel: (868)642-8888/223-4888

The University of Trinidad and Tobago
Caroni Research Station
Waterloo
Tel: (868)642-8888/223-4888