

## University of Technology, Jamaica

Excellence Through Knowledge

# Sumary of Undergraduate Courses of Study



Guide and Application Procedures for Prospective Undergraduate Students
- Academic year 2015/16 and Post Diploma Summer Courses of Study

## University of Technology, Jamaica

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#### **HISTORY**

The University of Technology, Jamaica (UTech) dates its beginning from 1958, originally as the Jamaica Institute of Technology. In 1959 the name of the institution was changed to the College of Arts, Science and Technology and it became incorporated in the College of Arts, Science and Technology (CAST) Scheme of 1959. This was validated by an ACT of Parliament in 1964. In 1986, the CAST Scheme was revised in order to make the College a degree-granting institution, and the College became legally empowered to conduct affairs under a governing Council and Academic Board. The institution was formally accorded University status on September 1. 1995 as the University of Technology, Jamaica. The University of Technology, Jamaica Act 27-1999, which makes permanent provisions for the establishment of the University of Technology, Jamaica was approved by Parliament on June 8. 1999 and signed into law by the Governor General on June 19, 1999.

The history of the institution is intimately connected with the social and economic development of Jamaica. From just over 50 students and four programmes in 1958, UTech has grown to become Jamaica's premier national institution with a student population of over 12,000. It now offers more than 70 programmes at the certificate, diploma and degree levels through its five faculties and three colleges.

The University has further expanded access to its programme offerings to meet the demands of business and industry by establishing campuses and satellite locations across Jamaica. In addition, several programmes are franchised through links with community colleges, and most programmes are linked to national and

international professional organisations. Syllabuses are modeled on the English polytechnic system, with emphasis on flexibility of approach work-based learning and professional linkages afforded through co-operative work based programmes. Flexibility in the University's academic programmes is reflected in the various modes of course delivery, which include the establishment of a Semesterised mode of delivery introduced in academic year 1999/2000 and further adjusted and piloted in 2009-2010. Under the System, the academic year was restructured into three academic sessions and all courses of study modularized. Several credit and non credit courses are offered during the Summer Session from mid-May to August.

#### **MISSION STATEMENT**

Our primary Mission is to stimulate positive change in Caribbean society through provision of high quality learning and research opportunities and service to our communities.

## APPLICATION PRIORITY DATES - UNDERGRADUATE

All applicants are encouraged to apply early for priority consideration. There are two options when applying for admission, Early Bird option and Regular option. Late applications are only considered if there is space in the programme.

The **Early Bird option** is recommended primarily for highly qualified applicants, summer applicants and international applicants who would like an early decision on their application. Any applicant may apply during this period. Applications submitted during this period will be considered for admission and given an early decision. An early bird applicant is one who has submitted an application along with supporting documentation by the stipulated deadline.

The **Regular option** is the standard application option. Applicants should apply by the following deadlines:

December 1, 2014 – Early Bird

January 30, 2015 - Regular

#### **ADMISSIONS PROCEDURES**

## SUBMISSION OF ON-LINE APPLICATIONS

All applicants are encouraged to apply online. The on-line process is designed to make the submission of your application as easy and accurate as possible and should last approximately 20 minutes.

## SUBMISSION OF PAPER APPLICATION FORMS

Applicants who are not applying on-line must either print an application form from the University's website or obtain one from the Office of Admissions & Enrolment Management. A non-refundable application fee of JA\$1,000.00 for Jamaican residents and US\$40.00 for Non-Jamaicans must be paid at the Accounts department before the collection of application forms or upon submission of application forms downloaded from the website. All downloaded application forms and proof of qualifications must be submitted to an Admissions Representative along with the receipt of payment.

APPLICANTS SHOULD SUBMIT EITHER AN ON-LINE APPLICATION OR A PAPER APPLICATION.

**DO NOT SUBMIT BOTH** 

#### **10 STEPS TO APPLY ON-LINE**

- 1. Read the Summary of Undergraduate Courses of Study to identify your 1st and 2nd choice of course of study.
- 2. Make a note of the course of study codes study that you intend to apply.
- 3. Ensure that you have a personal e-mail address as you will be required to include it in your application.
- 4. Log on to the University of Technology, Jamaica website at www.utechjamaica.edu.jm.
- 5. Click on "Online Services" on homepage.
- 6. Click on "Apply to UTech".
- 7. Click on "Start a new application".
- 8. Complete and submit your application on-line.
- 9. Print application confirmation page.
- 10. Submit certified documentary evidence (see other admissions information) of your qualifications to the Office of Admissions & Enrolment Management within ten working days of completion of the application on-line but no later than January 30 whichever is earlier; no later than December 1 for early bird applications.

#### OTHER ADMISSIONS INFORMATION

An applicant will be considered for a course of study if s/he meets the normal matriculation requirements and is at least 17 years of age by December of the year of admission.

#### **Course of Study of 2nd Choice**

Each applicant should submit one application form to the Institution. An applicant will only be considered for a course of study of second choice if space is available.

#### Submitting certified documentary evidence

\*Copies of academic, birth and marriage certificates must be submitted along with the completed application form. Copies of passports may also be submitted. These copies must be certified and stamped only by a Minister of Religion, Justice of the Peace, Attorney-at-Law or Medical Practioner. ORIGINAL DOCUMENTS SHOULD ONLY BE SUBMITTED UPON REQUEST BY THE **UNIVERSITY.** Documents that have been tampered with will not be accepted and the applicant will forfeit chances of admission to the University. Applications and supporting documents must be returned to the Office of Admissions & Enrolment Management, 237 Old Hope Road, Kingston 6 or at our Western Campus, 17 Dome Street, Montego Bay, by 4:00 pm on January 30, 2015. Transcripts from other tertiary institutions must also be submitted by the closing date for receipt of applications. It is not necessary to obtain a transcript from a secondary school. Forms not properly completed, without proof of processing fee (for applications submitted manually), or without supporting documentation will not be processed.

#### **MATURE ENTRY REQUIREMENTS**

Persons who are 25 years of age and above, who are not eligible for admission under the normal entry requirements, may apply for mature entry. The applicants must demonstrate their potential for undergraduate university studies by virtue of attainments, prior learning and/or relevant work experience, all of which must be relevant to the proposed course of study. In addition, the application must be supported in writing by individuals having first-hand knowledge of the applicant's potential. Applicants' knowledge, skills and competencies will be evaluated under the University's Prior Learning Assessment Policy, in order to determine their equivalencies to the University's entry requirements. They may be required to attend interviews as well as successfully complete a refresher Mathematics and/or English course. For further information please contact the Prior Learning Assessment (PLA), Academic Affairs Division, UTech, at 927-1680-8 ext. 3243.

#### WHAT HAPPENS AFTER APPLICATION IS SUBMITTED?

Once you have completed and submitted your application form along with supporting documents, the Office of Admissions & Enrolment Management will send you an acknowledgement letter advising you that we have received your application and it is being processed. Depending on the course of study, you may be invited to attend an interview or sit a test. This will vary depending on the course of study. If you are currently taking examinations, you may receive a conditional offer until you have satisfied the entry requirements.



#### **Late Submission of Applications**

Late applications will be considered if there is space in the course of study and the applicant is qualified. Applicants submitting late application should follow the normal procedure for submission of applications.

#### **Under-Subscribed Course of Study**

The delivery of any course of study is dependent on a specific number of students registering at the commencement of the academic year. The University reserves the right to decide which courses of study are offered. For those that have to be cancelled, fees will be refunded in full.

# FOR FURTHER INFORMATION ON THE APPLICATION PROCESS CONTACT:

Office of Admissions & Enrolment Management
University of Technology, Jamaica
237 Old Hope Road, Kingston 6.
876-927-1680-8

**OR** 

internationalstudents@utech.edu.jm

INTERNATIONAL STUDENTS' OFFICE
University of Technology, Jamaica
237 Old Hope Road, Kingston 6
Tel.: (876) 927-1680-8, exts. 2194/2179
Fax: (876) 970-1058, (876) 977-2675
email: jsinclair@utech.edu.jm / aawilliams@utech.edu.jm

#### **ACCEPTANCE**

Early Bird applicants will be given a decision no later than January 30, 2015

Regular applicants will be given a decision no later than May 29, 2015

Applicants to summer courses of study will be advised of their status by March 30, 2015.

Each applicant who is offered a place at the University will be so advised by a letter from the Office of Admissions & Enrolment Management. These applicants are required to pay a non-refundable Enrolment Commitment Fee (ECF). This fee will be applied to the University fees upon enrolment. An applicant's acceptance can only be confirmed if the ECF has been paid.

#### **ARTICULATION**

Applicants with Associate Degrees and Diplomas accredited by the University Council of Jamaica (UCJ) or by any other internationally recognized accrediting body may articulate into courses of study offered by the University of Technology, Jamaica.

Graduates from recognized tertiary institutions may articulate with advanced standing into undergraduate courses of study offered at University of Technology, Jamaica.

Transfer of credits will be done in accordance with the University's Transfer Credit and Exemption Policy.

#### TRANSFER OF CREDITS

Applicants who have been accepted into UTech with other Tertiary qualifications may apply for their credit to be transferred to the UTech course of study. To do so, successful applicants must request that an official transcript be sent from the Tertiary Institution that they previously attended, directly to the Office of Admissions and Enrolment Management (OAEM) and a Transfer of Credit form must also be completed and submitted to OAEM. The transcript along with the completed transfer of credit form will be evaluated.

#### PROFICIENCY TEST IN ENGLISH

Students admitted to the University of Technology, Jamaica will be required to do a Proficiency Test in English. Students who fail the Proficiency Test will be required to do a non-credit bearing Developmental module, which they must pass before being allowed to take the University level Communication modules.

**Persons Exempt from the English Language Proficiency Test** 

If you have a Grade 1 pass in CSEC English A or an A in GCE English; Grades 1 and 2 in CAPE Communication Studies or have successfully completed an undergraduate degree from a recognized university, a Diploma from a Teachers' College or an Associate degree from a recognized tertiary institution, you do not need to sit the test. If you have successfully completed the 1st year communication modules at a Community College /Franchise associated with UTech or have previously done Fundamentals of Communication, Oral Communication or Communication 3 at UTech, you are also exempt.



#### **ACCOMMODATION**

The University currently provides 317 bed spaces in six residential facilities. There are no co-ed, and or single occupancy. The Halls are designed as follows, Farquharson Hall and Hall F, are male halls, and Garvey Hall, Halls A, B, and E are female residence. Double occupancy are offered only on Halls A, B, E and F.

Boarding Fee is paid per semester; however, full payment can be made. Fees are paid prior to the start of each semester; the payment dates are communicated, and are in accordance with the University's payment schedule. Accepted applicants are required to pay a non-refundable Boarding Commitment Fee (BCF), which is a percentage of the total boarding fee.

If you are interested in living on hall, the application period is October 1 to January 31. You may complete this process on line, by accessing our website at www.utechjamaica.edu.jm, click on prospective students, and then online services. Your completed form must be submitted to the Accommodation Office by January 31 to be considered for boarding. Incomplete forms will not be evaluated. Should you encounter challenges while completing this form, you may contact the Accommodation Unit for assistance.

Each hall is equipped with all the basic amenities for your comfort, and is protected by an electronic security system. Accessibility is attained through the use of an electronic access card. Several developmental programmes and activities are designed for your wholistic development, and enjoyment. In the event that a student is not accepted for on-campus boarding, the Accommodation Unit assists students in finding suitable and affordable off campus accommodation.

#### FOR FURTHER INFORMATION KINDLY CONTACT:

The Accommodation Unit
Students Services Department
Telephone: 970-5191/5262/5847
during the hours of 8 am-4 pm,
Monday - Friday
or email: boarding4@utech.edu.jm
or anbrown@utech.edu.jm

#### **FEES**

All fees are charged on a per credit basis, and the cost per credit differs in each School/Department. Tuition fee is estimated based on the modules selected and the cost per credit of the School/Department where the module is delivered. The final cost may vary based on a student's selection.

Prospective students should therefore clarify the fees before making any final financial arrangement.

Tuition Fees for the Academic year 2015/2016 will not be available until May 2015. In the interim, the existing cost per credit quoted in booklet can form the basis for projecting the upcoming fees by adding an additional 10% increase on the existing per credit rates.

Kindly note however, that the University reserves the right to change fees and credits at any given time and quotes given in the brochures are not final fees.

#### **Ancillary charges for Academic Year 2014/2015**

Students' Union Dues	Student Welfare Fund	Health Fee	Jam Copy Tariff	Registration	Total
\$2,500	\$1,500	\$9,840	\$1,060	\$2,000	\$16,900

#### Note:

- 1) Cost per credit for Exams is \$750.00
- 2) Axis Journal Fee \$900.00 per Academic Year This Fees is applicable to the BA. in Architectural Studies for all levels; charged once per year
- 3) Law Library Fee **\$5,000.00** per Academic Year

  This Fees is applicable to the Bachelor of Laws for all levels; charged once per year
- 4) Lab Fee \$3000.00 per semester

  This Fees is applicable to all Course of Study being off

This Fees is applicable to all Course of Study being offered in the College of Health Sciences for all levels



#### **DEFERRALS**

Applicants offered admission to the University may request a deferral of their registration for a period of one academic year.

Requests for deferral should be done in writing to the University Registrar, and copied to the Student Relations Officer, Student Relations Unit and the Head of School in the relevant College or Faculty before the beginning of the instructional period in which the Course of Study would normally commence. Approval will be contingent on the payment of the Enrolment Commitment Fee (ECF).

Applicants who have been granted deferrals will be guaranteed places for the next academic year, in the Course of Study for which the original offer was made, only if there are no changes to its matriculation requirements. A new application will be required if there have been changes to the matriculation requirements.

Applicants will be contacted in writing by the Admissions & Enrolment Office two months prior to the expiry of the deferral period, to communicate enrolment information for the upcoming academic session.

Note: Applicants who were granted deferrals must complete the "Application for Readmission" form prior to the end of the deferral period to indicate their intention to take of the offer.

#### **SCHOLARSHIPS**

Scholarships and Bursaries are awarded annually mainly to full-time Jamaican nationals studying at the undergraduate and post-graduate levels.

The application period for scholarships opens in **May** of each year, and the closing dates are as follows (unless otherwise stated):

- July 30, of each year for Scholarships offered to (new) students in year 1.
- June 30, of each year for Scholarships offered to (returning) students in years 2-4

#### **Procedures for applying for Scholarships**

Candidates are required to complete an application form for submission along with the following:

- Progress Report(s) for returning students.
- CSEC/GCE, A-Levels/CAPE Certificates for first year Students
- Records of Extra Curricular Activities (both on and off Campus)

Students may apply for **ALL** Scholarships for which they are eligible using the general application form available online at:

#### www.utechjamaica.edu.jm

Click on Offices & Services/Financial Aid/Application Forms/Scholarship Application Form.

For scholarships with special application forms, the forms can be collected at the Financial Aid Office, Student Services Department.

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## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## **COLLEGE OF BUSINESS AND MANAGEMENT**

#### **School of Business Administration**

Undergraduate Degree: Bachelor of Business Administration (B.B.A) (UBBBUADFXU1A) - Kingston (UBBBUADFXO1A) - Montego Bay Majors: - Accounting - Finance - General Management - Human Resource Management - Marketing - Production & Operations Management  Minor: - Accounting - Administrative and Information Systems Management - Economics - Finance & Banking - Human Resource Management - International Business - Marketing - Production & Operations Management - International Business - Marketing - Production & Operations Management - Risk Management	4	128	\$284,850	5 CSEC/GCE O-Level subjects including English Language and Mathematics OR UTech Diploma in Business Administration or Administrative Management (students will be articulated into the 4 years or 5 years BBA programme).  Choose One Major AND One Minor OR Choose Two (2) Majors with the exception of General Management with Human Resource Management	Accounting: Benefits Administrator, Financial Analyst, Securities Broker, Budgetary Control Analyst, Accountant, Stockbroker, General Auditor, Payroll Manager, Auditor, Internal Auditor, Loan Officer  A&ISM: Information Records Manager, Data Analyst/Manager, Procurement/Purchasing Officer, Research Officer, Information Systems Manager, Meeting/Events Planner  Finance & Banking: Financial Advisor, Loan Manager/Officer, Pension Fund Administrator, Securities Analyst, Stock Trader  HRM: HR Manager, Recruitment Manager, Compensation & Benefits Manager, Labour Relations Manager  Marketing: Brand Manager, Product Manager, Marketing/Research Analyst, PR Specialist, Account Executive, Advertising Executive, Business Development Officer, Public Relations Officer, Media Relations Officer, Marketing Officer, Retail Manager  P&OM:Logistics Manager, Production Planner, Supply Chain Manager, Project Manager, Operations Analyst  General Management: Managers in Finance, International Business, HRM, Marketing, Public Relations
Undergraduate Degree: (UBSACCOFXU1A) Bachelor of Science (B.Sc) in Accounting	4	122	\$303,950	5 CSEC/GCE O-Level subjects including English Language and Mathematics	Financial Accountant, Cost Accountant, Internal Auditor, External Auditor, Taxation Specialist, Management Accountant
Undergraduate Degree: (UBSECONFXU1A) Bachelor of Science (B.Sc) in Economics	4	122	\$293,750	5 CSEC/GCE O-Level subjects including English Language and Mathematics	Economist, Investment Banking Analyst, Associate - Investment Banker, Sales Analyst, Financial / Securities / Investments Analyst, Operations/Data Analyst, Business Analyst, Market Research Analyst , Actuary
Undergraduate Degree:(UBSLEOSFXU1A) Bachelor of Science (B.Sc) in Leadership & Organisational Studies	4	122	\$296,700	5 CSEC/GCE O-Level subjects including English Language and Mathematics	Managerial positions in the Public and Private Sectors
Undergraduate Degree: (UBSREMAFXU1A) Bachelor of Science (B.Sc) in Retail Management	4	122		5 CSEC/GCE O-Level subjects including English Language and Mathematics	Retail Manager, Logistics & Operations Manager, Merchandise Manager, Store Manager, Purchasing Manager, Retail Store Designer

## Normal Duration (Years) Total Credit Hours Level Ter Allicon Estimated Thillion

## General Undergraduate Entry Requirements 2015/2016

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**Career Opportunities** 

(This list is not exhaustive)

## **COLLEGE OF BUSINESS AND MANAGEMENT**

Joan Duncan School of Entrepreneurship, Ethics & Leadership

	Undergraduate Degree: (UBSENTRFXU1A) Bachelor of Science (B.Sc) in Entrepreneurship	4	122	\$282,500	5 CSEC/GCE O-Level subjects including English Language and Mathematics, a business subject and two other approved subjects.	Entrepreneur, Intrapreneur, Business Owner/ Manager , Venture Coach /Business
						Consultant, Entrepreneurship
	Minor:					Teacher/Lecturer, Entrepreneurship
	- Entrepreneurship minor for					Researcher, Business Incubator Manager,
	Bachelor of Business Administration students					Market Analyst, Product Developer, Corporate
ļ						Manager, Marketing Manager

#### FRANCHISE PROGRAMMES - School of Business Administration

PROGRAMME	LOCATION	DURATION	TRANSFER YEAR	ENTRY REQUIREMENT
Business Administration UBBBUADFXB1A UBBBUADFXE1A UBBBUADFXK1A UBBBUADFXM1A UBBBUADFXP1A	Brown's Town Comm. College Exed Comm. College Knox Comm. College Mo Bay Comm. College Portmore Comm. College	2 years 1 year 2 years 2 years 2 years	Transfer to UTech in year 3 Transfer to UTech in year 2 Transfer to UTech in year 3 Transfer to UTech in year 3 Transfer to UTech in year 3	5 CSEC/GCE O-Level passes including English Language, Mathematics and 3 other subjects

<sup>(\*</sup>Duration refers to the length of the programme covering classes delivered at both Portmore Community College and UTech main Campus)

OUTREACH PROGRAMMES - School of Business Administration								
School of Business Administration Business Administration (UBBBUADFXQ1A)	Portmore Comm. College (Evening)	Year 1 & 2		5 CSEC/GCE O-Level passes including English Language, Mathematics and 3 other subjects.				



# Normal Duration (Years) otal Credit Hours ear, for Arithmics for Arithmics or Arit

## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

#### **COLLEGE OF BUSINESS AND MANAGEMENT**

**School of Hospitality and Tourism Management** 

Undergraduate Degree: Bachelor of Science in Hospitality & Tourism Management (B.Sc) with a major in one of the following: - Hotel and Resort Management (UBSHSTMHFXU1A) - Tourism Management (UBSHSTMTFXU1A) - Meetings and Special Events Management (UBSHSTMEFXU1A)  Minor: - Marketing - Meetings and Special Events Management	4	121	\$303,500	5 CSEC/GCE O-Level passes including English Language and Mathematics. A foreign language would be an asset. An interview maybe required.	
Undergraduate Degree: Bachelor of Science (B.Sc) in Food Service Management with a major in one of the following: - Culinary Arts and Management (UBSFSMCFXU1A) - Food and Beverage Management (UBSFSMFFXU1A)  Minor: - Information Technology - Marketing - Meetings and Special Events Management	4	133	\$331,850	5 CSEC/GCE O-Level passes including English Language and Mathematics (Food and Nutrition & a foreign language would be an asset). An interview maybe required.	Food and Beverage Manager, Catering Manager, Banqueting Manager, Sous Chef, Head Chef, Concessionaire, Restaurant Manager

#### FRANCHISE PROGRAMMES - School of Hospitality and Tourism Management

PROGRAMME	LOCATION	DURATION	TRANSFER YEAR	ENTRY REQUIREMENT
Bachelor of Science Degree (B.Sc) in Food Service Management (UBSFDSMFXB1A)	Brown's Town Community College	2 years	Transfer to year 3	5 CSEC/GCE O-Level subjects including English Language, Mathematics and 3 other subjects. A foreign language would be an asset.
Bachelor of Science Degree (B.Sc) in Hospitality & Tourism Management (UBSHSTMFXK1A)	Knox Comm. College			

Offered at Franchised locations



#### **General Undergraduate Entry Requirements** 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## COLLEGE OF HEALTH SCIENCES School of Allied Health and Wellness

Undergraduate Degree: (Post-Diploma) (UPDMETEFTU1) Bachelor of Science (B.Sc) in Medical Technology	4 semesters	50		CAST/UTech Diploma in Medical Technology or equivalent from a recognized institution PLUS two years post-diploma work experience in a clinical laboratory.	
Undergraduate Degree: (UBSMETEFXU1A) Bachelor of Science in Medical Technology (B.Sc MT)	4	141	\$360,250	5 CSEC/GCE O-Level passes including English Language, Mathematics, Chemistry and Biology and one other subject. An interview is required.	Research assistants in medical and scientific research, teaching assistants, lab specialists in: haematology, blood tranfusion, histotechnology, medical microbiology, immunohaematology & clinical chemistry.
Undergraduate Degree: (UBSCHADFXU1A) Bachelor of Science (B.Sc) in Child and Adolescent Development	4	139	\$295,750	5 CSEC/GCE O-Level passes including English Language (with at least General 3 plus Mathematics, Biology or Human & Social Biology. Pass Psychometric Test and Interview. Provide clean Police Record	Development Officer, Children's Officer, Early Childhood Inspector.
Undergraduate Degree: (UBSDINUFXU1A) Bachelor of Science (B.Sc) in Dietetics and Nutrition	4	142	\$398,350	5 CSEC/GCE O-Level passes including English Language, Mathematics, Chemistry, Biology or Human & Social Biology, Food & Nutrition or one other subject. An interview is required.	Nutrition/Science Education, Nutrition Advisors, Quality or Product Control Managers.
Undergraduate Degree: Bachelor of Health Sciences with major in: - Health Administration - (UPDHESASM) - Health Information Management - (UPDHEIMFX)	3 summers	55 55	\$274,500	Graduates of UTech holding a Health Science Diploma or equivalent level training outside of UTech plus three years work experience. Applicants with diploma or equivalent academic certification in General Business Education will be considered for Health Services Administration option in Module 3. Candidates over 28 years of age who do not hold a Diploma but hold some other acceptable health discipline qualification must have in addition a minimum of 5 years professional working experience. A pre-acceptance evaluation test may be administered	
Undergraduate Degree: (UBSHESTFXU1A) Bachelor of Science (B.Sc.) in Herbal Studies	4	122	\$331,650	5 CSEC/GCE O' level passes including English Language, Mathematics, Biology/Human & Social Biology, Chemistry and 1 other pass in an approved subject. An interview is required.  Any undergraduate degree with a science, health, hospitality or agriculture related background.  Candidates with other types of academic qualifications will be evaluated in accordance with the University's regulations governing academic equivalence.	Ethnomedicinal Research & Development, Manufacturing Industry, Nutraceutical Production, Herbal Farming, Organic Farming, Wild Crafting and Harvesting, Herbal Tea Packaging, Marketing, Health Food Store, Welness Tourism, Herbal Medicine Educator, Herbal Product Quality Assurance, Professional Standards Monitoring.



## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## **COLLEGE OF HEALTH SCIENCES**

#### School of Allied Health and Wellness Cont'd

Associate Degree: (UADHEITFXU1A) Associate of Science Degree in Health Information Technology	2	70	\$391,500	4 CSEC/GCE O-Level passes including English Language, Mathematics, Biology or another science related subject and 1 other related subject. Approved sponsorship based on Health Records experience, educational background and interview.	Administrator, Vital Statistician, Vital
Associate Degree: (UADHEITFXU1C) Associate of Science Degree in Health Information Technology (Post Certification)	1			UTech Health Records and Statistics Level I Certificate or equivalent, plus work experience.	Health Records Technician/Officer/ Administrator, Vital Statistician, Vital Statistics Registration Officer, Medico-Legal Officer, Medical Coder, Health Statistician.
Associate Degree: (UADHEITFXU2C) Associate of Science Degree in Health Information Technology (Post Certification)	1			UTech Health Records and Statistics Levels I & II Certificate or equivalent, plus work experience.	Health Records Technician/Officer/ Administrator, Vital Statistician, Vital Statistics Registration Officer, Medico-Legal Officer, Medical Coder, Health Statistician.
Certificate: (UCECHADFX) Child & Adolescent Development	1	37	\$367,850	3 CSEC/GCE O-Level passes in English Language, Mathematics and Human & Social Biology. Mature persons with work experience in the field are encouraged to apply. Pass Psychometric Test. Pass Interview. Provide clean Police Record	Assistant, Nannies, Care Givers
Certificate: (UCEDITEFXU1B) Dialysis Technician Note: (Only offered at Papine Campus)	18 mths part- time	31	\$247,100	4 CSEC/GCE O-Level passes in English Language, Mathematics, Human & Social Biology/Biology/Integrated Science and one other science subject. An interview is required.	





## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

#### **COLLEGE OF HEALTH SCIENCES**

#### **Caribbean School of Nursing**

Undergraduate Degree: (UPCCRCNFXU1A) Bachelor of Science (B.Sc.) in Critical Care Nursing	2	75	\$684,650	A licensed practicing Registered Nurse.  GPA of 2.5 or average grade of C or higher in a general nursing programme. Three (3) years working experience, part of which should be in the Intensive Care Unit, Recovery Room, Operating Theatre or Accident and Emergency Unit. Background in Physics and Chemistry would be an asset.  An interview and a medical certificate will be required.	
Undergraduate Degree: Bachelor of Science (B.Sc.) Nursing UBSNURSFXD1A - (Montego Bay) UBSNURSFXU1A- (Kingston)	4	142	\$420,550	5 CSEC/GCE O-Level passes including English Language, Mathematics, Biology or Human and Social Biology and two other subjects. There must be no more than two (2) subjects at level C or 3. Acceptance is subject to successful pre-entrance test and an interview.	Certified Registered Nurse, Nurse Practitioner, Community Health Nurse, Mental Health Nurse, Neo-Natal Nurse, School Nurse, Surgical Nurse
Undergraduate Degree: (UPCNUCOFXD1A) Bachelor of Science(B.Sc.) in Nursing (Post RN) Note: Offered in Montego Bay and through a Franchise Agreement with Excelsior Community College School of Nursing and St Vincent and the Grenadines Community College Nursing Department	2	50	\$275,950	All students must be a licensed practicing Registered Nurse with the evidence of a basic nursing programme leading to the award of a diploma or a certificate from an accredited School of Nursing. They should also have evidence of GPA of 2.5 or average grade of C or higher in a basic nursing programme. Another requirement is that nurses should be currently working in a clinical area for the past two (2) years, or have recently graduated from a school of nursing	
Undergraduate Degree: (UBSMIDWFXIU1A) Bachelor of Science in Midwifery Direct Entry	4	128	\$352,800	5 CSEC/GCE O-Level subjects including English Language, Mathematics, Biology or Human & Social Biology and two other subjects. There must be no more than two (2) subjects at level 3 or C.  Acceptance is subject to successful pre-entrance test and an interview.	Midwife
Undergraduate Degree: Bachelor of Science in Midwifery Registered Nurses (RN)	2	64		RNs must show proof of current nursing license in the country of practice and gain approval from the Nursing Council of Jamaica (NCJ) as having graduated from an approved general nursing programme.  RNs whose transcripts are assessed to be lacking in specific university modules will be required to satisfy the university that they can be exempted from those modules up to 20 credits. Where exemption is denied the RN will take the University module (s) in addition to the core midwifery modules.  RNs who satisfy the first two requirements will be exempted from years one and two and will only complete years 3 & 4. Acceptance is subject to successful pre-entrance test and interview.	



## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## **COLLEGE OF HEALTH SCIENCES**

#### **School of Pharmacy**

Undergraduate Degree: (Post-Diploma Online/Blended) Bachelor of Pharmacy (UPDPHARFXZ1A)	2	53.5	\$338,700	UTech Diploma in Pharmacy or equivalent. Acceptance is subject to an evaluation of applicant's involvement in the profession of Pharmacy.	Community Pharmacist, Hospital Pharmacist, Clinical Pharmacist, Researcher - Industry, Academia, Distributive, Administration and Regulatory
Undergraduate Degree: (UBPPHARFXU1A) Bachelor of Pharmacy (B.Pharm)	4	142.5	\$384,750	5 CSEC/GCE O-Level passes including English Language, Mathematics, Chemistry, Biology and 1 other approved subject, preferably a science-related subject, plus A-level or CAPE Units 1 & 2 passes in Chemistry and 1 other subject, preferably Biology/Zoology, Mathematics or Physics. Applicants successful at the interview will need to take a psychometric test before acceptance can be considered.	Community Pharmacist, Hospital Pharmacist, Researcher - Industry, Academia, Distributive, Administration and Regulatory
Undergraduate Degree: (UBSPHTCFXU1A) Bachelor of Science in Pharmaceutical Technology (BSc.Pharm Tech.)	4	136	\$392,250	5 CSEC/GCE O-Level passes including English Language, Mathematics, Chemistry, Biology and 1 other subject, preferably a Technical or science-related subject (Physics would be an asset). In addition A-level or CAPE Units 1 & 2 passes in Chemistry and 1 other subject, preferably Mathematics or Physics. A foreign language would be an asset.	Graduates will be equipped with the necessary skills to work in the following areas: Pharmaceutical, nutraceutical and cosmetic industries, quality control and quality assurance, and research and development
Certificate: (UCEPHTEFXU1B) Pharmacy Technician Note: (Only offered at Papine Campus)	18 mths PT	36	\$183,200	4 CSEC/GCE O-Level passes in English Language, Mathematics, Chemistry and one other science related subject. Interview will be required.	Pharmacy Technician, Pharmacy Assistant



## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

# JOINT COLLEGES OF MEDICINE, ORAL HEALTH & VETERINARY SCIENCES

#### **College of Oral Health Sciences**

Undergraduate Degree: (UDMMEDEFXA1A) Doctor of Medical Dentistry	5	306	\$2,047,650	5 CSEC/GCE O-Level passes including English Language, Mathematics, Chemistry, Biology and one other science subject, <b>plus</b> 3 GCE A-Level or CAPE Units 1 & 2 in Mathematics or Physics, Biology and Chemistry <b>OR</b> B.Sc. in Dental Sciences, other Biological or Chemistry Degrees. An interview is required.	Oral Surgery, Endodontics, Peadiatrics, Public Health, Radiologist, Dental Surgeon
Undergraduate Degree: (UBSDELTFXA1A) Bachelor of Science (B.Sc) in Dental Laboratory Technology	4	129	\$338,600	5 CSEC/GCE O-Level passes including English Language, Mathematics, Chemistry and two (2) other subjects. Interview is required.	Dental Laboratory Technologist
Undergraduate Degree: (UBSADEHFXA1A) Bachelor of Science (B.Sc) in Dental Hygiene (Accelerated)	2 calendar year	130	\$741,150	5 CSEC/GCE O-Level passes including English Language, Mathematics, Chemistry/Integrated Science and Biology/Human &Social Biology and one other subject. Interview is required.	License Dental Hygienist/Oral Health Promoter
Diploma:(UDPADEAFXA1) Dental Assisting (Expanded function)	1 calender year	90.5	\$501,075	3 CSEC/GCE O-Level passes in English Language, Mathematics and Biology/Integrated Science/Human & Social Biology. An interview is required.	Specialist Dental Assistant, Clinical Dental Assistant, Expanded Function Dental Assistant

#### School of Public Health and Health Technology

Undergraduate Degree: (UBSENHEFXU1A) Bachelor of Science in Environmental Health (B.Sc.EH) with a major in Public Health Inspection	4	138	\$341,600	5 CSEC/GCE O-Level passes including English Language, Mathematics, Biology or Human & Social Biology, Chemistry and one other subject. Pass a final selection interview.	Regional Public Health/Public Health Inspectors, Health Managers, Director - Environmental Health, National Specialist at Ministry level, Educators (University level)
Undergraduate Degree: (UBSOCHSFXU1A) Bachelor of Science (B.Sc) in Occupational Health & Safety	4	141	\$332,450	5 CSEC/GCE O-Level passes in English Language, Mathematics, Biology, Chemistry and one other pass in an approved subject. An interview required.	Occupational Health & Safety Specialist, Health & Safety Officer, Educator, Researcher
Undergraduate Degree: (Post-Basic) (UPBPUHNFXU1A) Bachelor of Science (B.Sc) in Public Health Nursing	2	80	\$402,250	Registered nurse & registered midwife with current licences to practise nursing and midwifery in Jamaica or home country. A minimum of two (2) years relevant post-registration work experience is required. An interview may be required.	Public Health Nurses, Chief Public Health Nurse, Educator, Researcher, Chief Nursing Officer, Parish Managers, CEO & Directors of Health Institution
Diploma: (UPDMOFIFXU1C) Meats & Other Foods Inspection	18 weeks	22	\$167,100	Public Health Inspectors who are holders of the Diploma in Public Health Inspection or a Degree in Environmental Health. In addition, applicants must have two years working experience as a Public Health Inspector.	

## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## **FACULTY OF EDUCATION AND LIBERAL STUDIES**

#### **School of Technical and Vocational Education**

Undergraduate Degree: (UBAADPADXU1A) Bachelor of Arts (B.A.) in Apparel Design, Production & Management	4	122	\$259,400	5 CSEC/GCE O-Level passes in English Language, Mathematics and 3 other approved subjects; Associate Degree/Certificate in Fashion Designing; Diploma in Garment Construction; Operators of Apparel Businesses. Individuals are required to satisfy an interview	Fashion Designer, Sample Maker, Apparel Manufacturer, Couturier Tailor, Textile Designer, Interior Decorator, Manufacturer of Interior Decoration Items, Fashion Illustrator, Retailer Manager, Inventory Manager, Buyer, Merchandiser
Undergraduate Degree: (UBDBUCSFXU1A) Bachelor of Education (B.Ed) in Business & Computer Studies with an option in one of the following: - Administrative Management & Technology (UBDBCAMFXU1A) - Business Studies (UBDBCBSFXU1A) - Computer Technology (UBDBCCTFXU1A)	4 4 4	127.5 127.5 126.5	\$249,925 \$249,925 \$272,575	General Requirement: 5 CSEC/GCE O-Level subjects including English Language and Mathematics, OR a 3-year Teachers' Diploma in Secondary Education. A CSEC/GCE O-Level pass in Information Technology or 80 hours of instruction in computing would be an asset (for the Computer Technology option). Passes in two (2) business subjects would be beneficial for those seeking to enrol in the Business Studies option. All applicants are required to sit an interview.	Business Education Teacher, Information Technology Instructor, Career Counselling, Office Administrator, Legal Assistant, Administrative Assistant, Accountant, Trainee Programmer, Bursar, Assistant Researcher, Human Resource Officer, IT Specialist, Court Reporting, Instructional Coordinators
Undergraduate Degree: (UBTFACSFXU1A) Bachelor of Education (B.Ed) in Family and Consumer Studies	4	128.5	\$262,775	5 CSEC/GCE O-Level passes in English Language, Mathematics and 3 other approved subjects (Sciences or related subjects) (Home Economics subjects are an asset) <b>OR</b> a 3-year Teachers' Diploma in Specialization. Individuals are required to sit an interview.	Specialist Teacher, Research Assistants, Educational Materials Writer, Consumer Services Advisor, Nutrition Coordinator, Test Kitchen Director, Community Extension Officer, Interior Decorator, Education Officer, Family Life Educator
Undergraduate Degree: (UBTFSPMFXU1A) Bachelor of Education (B.Ed) in Food Service Production and Management	4	134.5	\$276,725	5 CSEC/GCE O-Level passes in English Language, Mathematics and 3 other approved subjects (Sciences or related subjects) (Home Economics subjects are an asset) <b>OR</b> a 3-year Teachers' Diploma in Specialization. Individuals are required to sit an interview.	Food and NutritionTeacher, Food Service Manager, Food & Beverage Manager, Maitre d', Food Analyst, Menu Planner, Meal Manager, Purchasing Officer, Community Extension Officer, Food Product Developer
Undergraduate Degree: (UBDINTEFXU1A) Bachelor of Education (B.Ed) Specialization in Industrial Technology with a single major in one of the following: - Construction Technology - Electrical Technology - Mechanical & Information Technology*	4	130.5 130.5 133.5	\$248,525	5 CSEC/GCE O-Level passes including English Language, Mathematics, and three other approved subjects (Sciences or Technical) or PEC†/PET courses at prescribed level. Individuals are required to sit an interview.  NOTE: Students pursuing the Mechanical Technology major are required	Specialist Teacher, Architectural Drafting/3D Modeling, Industrial Technology Specialist, Trainer, Supervisor/Head of Department - Industrial Department, Middle Manager in Industry, Trainee Manager in Industry
The following major/minors are also available: - Construction/Electrical - Construction/Information Technology - Electrical/Construction - Electrical/Information Technology - Mechanical/Electrical		100.0		to pursue a minor in either Electrical Technology or Information Technology  *See page 20 for details on PEC Programmes.	

Note: Mature students are evaluated on an individual basis for each specialization. Diploma students from other Institutions can apply for Advanced Placement.

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## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## **FACULTY OF EDUCATION AND LIBERAL STUDIES**

Post-Diploma Bachelor of Education (B.Ed.) Degree (full-time summer/flexible mode)

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Undergraduate Degree: (UBTADPMFXU1A) Bachelor of Arts (B.A.) in Apparel Design, Production & Management	Full-time summer/Flexible mode		62-65	3-year UTech Technical Education Diploma <b>OR</b> Equivalent in the desired area of specialization <b>PLUS</b> two years Post-Diploma teaching experience	Specialist Teacher, Architectural Drafting/3D Modeling, Industrial Technology Specialist, Trainer, Supervisor/Head of Department - Industrial Department, Middle Manager in Industry, Trainee Manager in Industry	
Undergraduate Degree: Bachelor of Education (B.Ed) Business & Computer Studies with an option in one of the following: - Administrative Management & Technology (UBDBCAMFXU1A) - Business Studies (UBDBCBSFXU1A) - Computer Technology (UBDBCCTFXU1A)					64	3-year UTech Technical Education Diploma <b>OR</b> Equivalent in the desired area of specialization <b>PLUS</b> two years Post-Diploma teaching experience
Undergraduate Degree: (UBTFSPMFXU1A) Bachelor of Education (B.Ed) in Food Service Production and Management		64-67	3-year UTech Technical Education Diploma <b>OR</b> Equivalent in the desired area of specialization <b>PLUS</b> two years Post-Diploma teaching experience	Food and Nutrition Teacher, Food Service Manager, Food & Beverage Manager, Maitre d', Food Analyst, Menu Planner, Meal Manager, Purchasing Officer, Community Extension Officer, Food Product Developer		
Undergraduate Degree: (UBDINTEFXU1A) Bachelor of Education (B.Ed) Specialization in Industrial Technology with a single major in one of the following: - Construction Technology - Electrical Technology - Mechanical & Information Technology*		64-67	3-year UTech Technical Education Diploma <b>OR</b> Equivalent in the desired area of specialization <b>PLUS</b> two years Post-Diploma teaching experience	Specialist Teacher, Architectural Drafting/3D Modeling, Industrial Technology Specialist, Trainer, Supervisor/Head of Department - Industrial Department, Middle Manager in Industry, Trainee Manager in Industry		

#### **School of Humanities and Social Sciences**

	Undergraduate Degree: (UBACOATFXU1A) Bachelor of Arts (B.A.) in Communication Arts & Technology	4	125	\$377,600	Mathematics. Applicants with English Literature, a Foreign Language and CAPE Units will have an advantage.  NOTE:  The programme is offered at the Papine Campus. Residents of western	Corporate Relations Officer, Broadcasting Station Manager, Press Relations Officer, Editor/ Editorial Assistant, Multimedia Production, Creative Director, Advertising Account Executive, Special Events Coordinator, Advertising Copywriter, Public Opinion Researcher, Media Sales Representative, News Director, Advertising Director, Talk Show Host Audiovisual Specialist Script Writer, Promotions Manager, Sports Caster, Journalist
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<sup>\*</sup>Students may pursue their modules in any of the three academic sessions

## Course of Study



## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

#### FACULTY OF ENGINEERING AND COMPUTING

**School of Computing and Information Technology** 

-	Undergraduate Degree: (UBSCOMPFXU1A)	4	129	\$330,200	5 CSEC/GCE O-Level passes inclusive of English Language and Math	Software Engineers, Applications Programmers,
-	Bachelor of Science (B.Sc) in Computing with				at grade 1, 2 and 3 (from June 1998) or GCE O-Level passes at A, B	Network Specialists, Database Designers,
-	majors in:				or C or equivalent.	Multimedia Specialists, Internet Security
-	- Computer Science				Candidates are required to pass an aptitude test scheduled for	Specialists, Database Administrator,
-	- Information Technology				December 13-14, 2014 (for Early Bird applicants) and February 21-22,	Programmer, Systems Analyst, Computer
-					2015 (for Reguar applicants). An interview may be required.	Support Systems Specialist
- 1						

#### FRANCHISE PROGRAMMES - School of Computing and Information Technology

PROGRAMME	LOCATION	DURATION	TRANSFER YEAR	ENTRY REQUIREMENT
Associate Degree in Computer Studies (Modular) UPCCOSTFTK1 UPCCOSTFTM1	Knox Community College Mo Bay Comm. College	1 year	Transfer to third year in Degree Programme	Certificate in Computer Studies.
School of Computing & Information Technology Certificate in Computer Studies (Modular) UCECOSTFTK1 UCECOSTFTM1 UCECOSTFTP1	Knox Community College Mo Bay Comm. College Portmore Comm. College	1 year	Applicants will be required to submit an application for Associate Degree	5 CSEC/GCE O-Level passes including English Language & Mathematics





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## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## FACULTY OF ENGINEERING AND COMPUTING

#### **School of Engineering**

				3	
Undergraduate Degree: (UBEAGBEFXU1A) Bachelor of Engineering (B.Eng) in Agricultural Engineering Options: - Agricultural Machinery and Power Systems Design - Food/Bio Processing and Post Harvest Technologies - Water, Waste, Energy and the Environment - Building/Structures and Protective Environments	4	129	\$318,150	<ul> <li>(a) Five (5) CSEC/GCE O- level English Language, Mathematics, Physics and 2 other (Technical or Science related) subjects PLUS GCE A-level Mathematics, Physics and one other relevant course OR Six (6) CAPE Units including Physics Units I and II, Mathematics Units I and II and two (2) other units in related courses.  OR</li> <li>(b) B.Eng in Mechanical or Chemical Engineering from UTech (completion of a rationalization semester at UTech may be required) OR</li> <li>(c) Successful completion of Year One of the Diploma in Electrical or Mechanical with a minimum GPA of 3.05 OR</li> <li>(d) UTech Diploma in Mechanical Engineering or Chemical Technology (for Advanced Placement) with a minimum GPA of 2.7 (An interview may be required) OR</li> <li>(e) B. Tech from CASE (for Advanced Placement) with a minimum GPA of 2.7 after completion of a rationalization semester at CASE. (An interview may be required) OR</li> <li>(f) Associate Degree or Diploma in Agriculture from a recognised institution (for Advanced Placement) with a minimum GPA of 2.7 after completion of a rationalization year at UTech or CASE. (An interview may be required).</li> </ul>	Agricultural Structure/Building Engineers, Food & Bioprocess Engineers, Bio- Information Technologist, S t o c k Management Systems Specialist, Transportation, Land Management & Regional Planner, Environmental Engineer, Natural Resource Manager, Renewable Energy Specialist, Power Systems & Field Machinery Engineer, Biosystems Engineer
Undergraduate Degree: Bachelor of Engineering (B.Eng.) in Chemical Engineering UBECHENFXU1A  NOTE: Spanish is taught as a foreign language and specific modules are delivered in Spanish in years 2, 3 and 4 with a one (1) month immersion in a Spanish speaking country  UBECHENFXU2A**	3	132	\$334,200	<ul> <li>(a) Five (5) CSEC/GCE ordinary level passes in English Language, Mathematics, Physics and one (1) other (Technical or Science related) subject PLUS three (3) GCE A-level passes in Mathematics, Physics and Chemistry (an interview may be required for grades above C) OR Six (6) CAPE Units including Physics Units I and II, Mathematics Units I and II and Chemistry Units I and II (grades I, II and III preferred) OR</li> <li>(b) Successful completion of Year One of the Diploma in Electrical or Mechanical with a minimum GPA of 3.05 OR</li> <li>(c) UTech Diploma in Engineering, or equivalent field of study (for Advanced Placement) with a minimum GPA of 2.7(an interview may be required) OR</li> <li>(d) Associate Degree in Engineering or equivalent field of study from an approved institution (for Advanced Placement) with a minimum GPA of 2.7 (an interview may be required).</li> </ul>	Process Analysis, Process Control Manager, Quality and Food Manager, Business Development Manager (Water Treatment), Production Supervisor, Staff Process Engineering, Field Service Engineer, Technical Engineer, Environmental Engineer



## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## **FACULTY OF ENGINEERING AND COMPUTING**

#### School of Engineering Cont'd

Undergraduate Degree: Bachelor of Engineering (B.Eng) in Civil Engineering Options: - Construction - Environmental - Structures - Transportation (UBECIENFXU1A) (UBECIENFXU2A**	4 3	130	\$375,550	<ul> <li>(a) Five (5) CSEC/GCE O- level English Language, Mathematics, Physics and 2 other (Technical or Science related) subjects PLUS GCE A-level Mathematics, Physics and one other relevant courses OR Six (6) CAPE Units including Physics Units I and II, Mathematics Units I and II and two (2) other units in related courses.  OR</li> <li>(b) Successful completion of Year One of the Diploma in Electrical or Mechanical with a minimum GPA of 3.05  OR</li> <li>(c) UTech B.Eng. in Electrical or Mechanical Engineering (advanced placement to level 3)  OR</li> <li>(d) UTech Diploma in Electrical or Mechanical Engineering (may enter the programme at the beginning of level 2).  OR</li> <li>(e) Associate Degree in Engineering from Montego Bay, Portmore, or Knox Community College or any other approved institution with a minimum GPA of 2.7 (may enter the programme at the beginning of level 2).</li> </ul>	Civil Engineer, Structural Engineer, Civil Design Engineer, Site Engineer, Environmental Engineer, Construction Civil Engineer
Undergraduate Degree: Bachelor of Engineering (B.Eng) in Electrical Engineering Options: - Communications - Computing - Instrumentation & Control - Power UBEELENFXU1A UBEELENFXU2A**	4 3	134-136	\$366,550	<ul> <li>(a) Five (5) CSEC/GCE O- level English Language, Mathematics, Physics and 2 other (Technical or Science related) subjects PLUS GCE A-level Mathematics, Physics and one other relevant courses OR Six (6) CAPE Units including Physics Units I and II, Mathematics Units I and II and two (2) other units in related courses. OR</li> <li>(b) Successful completion of Year One of the Diploma in Electrical or Mechanical with a minimum GPA of 3.05. OR</li> </ul>	Electrical Engineer, Electrical Construction Inspector, Systems Developer, Power Plant Designer, Communication Systems Manager, Computer Technician, Network Support, Computer Programmer/ Analyst, Electric Project Designer, Computer Engineer
Undergraduate Degree: Bachelor of Engineering (B.Eng) in Industrial Engineering UBEINENFXU1A UBEINENFXU2A**	4 3	133	\$352,650	<ul> <li>(c) UTech Diploma in Engineering, or equivalent in field of study (for Advanced Placement) with a minimum GPA of 2.7.</li> <li>OR</li> <li>(d) Associate Degree in Engineering from Montego Bay, Portmore, or Knox Community College or any other approved institution with a minimum GPA of 2.7; may enter the programme at the beginning of level 2.</li> </ul>	Chief Technological Officer, Productivity Engineer, Process Engineer, Process Improvement Engineer, Quality Engineer, Reliability Engineer, System Engineer, Technology Engineer
Undergraduate Degree: Bachelor of Engineering (B.Eng) in Mechanical Engineering UBEMEENFXU1A UBEMEENFXU2A**	4 3	133	\$352,650	Interview may be required.	Mechanical Engineer, Mechanical Design Engineer, Manufacturing/Industrial Engineer, Controls Engineer, Mechanical Product Engineer, Production Engineer

### Normal Duration (Years) ration Total Credit Hours Lever for Ay 201475

## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## FACULTY OF ENGINEERING AND COMPUTING School of Engineering Cont'd

Diploma: (UDPELENFXU1A) - Electrical Engineering	3	99		4 CSEC/GCE O-Level: English Language, Mathematics & Physics/Electrical & Electronic Technology and one other subject (preferably technical) at prescribed level	
Diploma: (UDPMEENFXU1A) - Mechanical Engineering	3	98	\$280,500		Manufacturing Engineer, Maintenance Engineer, Mechanical Technologist, Technical Officer

#### **OUTREACH PROGRAMMES - School of Engineering**

PROGRAMME	LOCATION	DURATION	TRANSFER YEAR	ENTRY REQUIREMENT
Pre-Engineering Course – (PEC) USTPRECFTB1 USTPRECFTC1 USTPRECFTE1 USTPRECFTK1 USTPRECFTM1 USTPRECFTP1	Brown's Town Comm. College Caribbean Maritime Institute EXED Comm. College Knox Comm. College Mo Bay Comm. College Portmore Comm. College		Eligible for diploma programmes or the Pre-requisite Course depending on grade point average achieved in final examinations. Also may be accepted in other programmes subject to additional CSEC, GCE or equivalent subjects.	

#### **FACULTY OF LAW**

Undergraduate Degree: Bachelor of Laws (LL.B) (UBLLAWSFXU1A) - Kingston (UBLLAWSFXO1A) - Montego Bay	3	100	\$485,400	5 CSEC/GCE O-Level passes including English Language, Mathematics at the CSEC General Proficiency Level with grades 1, 2 or (Grade 3 as of June 1998)/GCE 'O" Level with grades A, B or C Plus passes in any two subjects at CAPE in both units 1 and 2 with grades 1, 2 or 3 or GCE A-Level with grades A, B or C.	Company Director, Lecturer in Law, Advisors to Ministries and Boards.
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## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## **FACULTY OF SCIENCE & SPORT**

#### **Caribbean School of Sport Sciences**

Undergraduate Degree: (UBSSPSCFXU1A) Bachelor of Science (B.Sc.) in Sport Sciences with a major in: - Art & Science of Coaching - Athletic Training - Sport Management	4	127 126 127	\$232,050	5 CSEC/GCE O-Level passes including English Language and Mathematics and at least two (2) Science Subjects. Physical Education would be an asset.	
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#### **School of Mathematics and Statistics**

Undergraduate Degree: (UBSACSCFXU1A) Bachelor of Science (B.Sc.) in Actuarial Science	4	128	\$368,900	7 CSEC/GCE O-Level passes with distinction in Mathematics and at least two (2) other Science Subjects and credit in at least two (2) other Subjects	Actuary, Financial Analyst
Undergraduate Degree: (UBSAPSTFXU1A) Bachelor of Science (B.Sc) in Applied Statistics with a major in: - Environmental Statistics - Social & Economic Statistics	4	126 128	\$321,750	5 CSEC/GCE O-Level passes: English Language and Mathematics. An interview may be required	Survey Project Manager, Market Researcher, Economic Analyst, Statistician, Crime Analyst, Epidemiologist, Quality Control Manager, Environment Scientist, Statistical Sports Analyst, Researcher
Undergraduate Degree: Bachelor of Science (B.Sc.) in Mathematics & Education (UBSMAEDFXU1A) - Kingston (UBSMAEDFXD1A) - Montego Bay	4	120.5	\$270,225	5 CSEC/GCE O-Level passes: English Language and Mathematics. An interview may be required	Mathematics Educator at the lower and upper Secondary levels / Lower Tertiary levels
Undergraduate Degree: Bachelor of Science (B.Sc.) in Mathematics & Education (UBSMAEDFXUAA) - Kingston (UBSMAEDFXDAA) - Montego Bay	2	60	\$283,250	Diploma in Secondary Mathematics Education or Diploma in Primary Education with Advanced Mathematics	Mathematics Educator at the lower and upper Secondary levels / Lower Tertiary levels



## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## **FACULTY OF SCIENCE & SPORT**

**School of Natural and Applied Sciences** 

Undergraduate Degree: (UBSAPSCFXU1A)  Bachelor of Science (B.Sc) in Applied Science with a major in: - Environmental Science - Forensic Chemistry - Industrial & Analytical Chemistry	4	136	\$314,700	5 CSEC/GCE O-Level passes including English Language, Mathematics and at least 2 science subjects and 1 other subject. Chemistry and Biology would be and asset. An interview may be required	Scientists, Technologists Environmental Specialists, Analytical Chemists Forensic Chemist, Quality Control Officer, Industrial Chemists
Undergraduate Degree: (UBSINHFXU1A) Bachelor of Science (B.Sc) in Integrated Health Science	2 <sup>1/2</sup>	123	\$426,600	5 CSEC/GCE O-Level passes: English Language, Mathematics, Biology, Chemistry and Physics	Matriculation for the MD or MBBS Medical Degree, Dentistry or Veterinary Medicine, Health-related careers, Graduate studies in Basic Medical Sciences such as Biochemistry, Physiology & Pharmacology
Undergraduate Degree: (UBSSEFXU1A) Bachelor of Science (B.Sc) in Science and Education with a major in: - Biology & Chemistry - Biology & Mathematics - Biology & Physics - Mathematics & Chemistry - Mathematics & Physics - Physics & Chemistry (Double science major joint with teacher training)	4	135.5 133.5 135.5 133.5 133.5 132.5	\$337,375 \$347,325 \$386,325 \$297,575 \$347,352 \$336,075		Teacher at the secondary and higher level, Trainer in Human Resource Departments, Numeracy Specialists for Schools in the Ministry of Education (MOE), Education Officers in MOE, Ministry of Education School inspector- (NEI) National Education Inspectorate in MOE, Science-based occupations in industry





## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

#### **FACULTY OF THE BUILT ENVIRONMENT**

#### **Caribbean School of Architecture**

Undergraduate Degree: (UBAARSTFXU1A) Bachelor of Arts in Architectural Studies (BAAS)	4	147		5 CSEC/GCE O-Level passes including English Language, Mathematics and 3 other approved subjects PLUS portfolio and interview. Having satisfied the first criteria and based on the number of applicants, persons may be called for an interview where applicants are expected to take a portfolio of the minimum of ten (10) pieces of their best creative work.  NB. All Early Bird and Overseas applicants are to submit Portfolio with application	Photographer, Art/Creative Director, Digital Illustrator, Artist, Furniture Designer, Graphic Artist/Designer, Set Designer, Building Officer/Inspector
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Please note: The Bachelor of Arts in Architectural Studies (BAAS) is an extremely competitive programme and can only accommodate approximately 30-40 applicants in year 1 annually. Mathematics and English Language are compulsory subjects for acceptance, however prospective applicants are advised that the three (3) other subjects may be in any of the following disciplines: Sciences, Technical/Visual Arts and Humanities. Applicants are further advised that some evidence of creativity would be an asset.

#### **School of Building and Land Management**

Undergraduate Degree: (UBECOENFXU1A) Bachelor of Engineering (B.Eng) in Construction Engineering	4	137	\$375,850	5 CSEC/GCE O-Level passes including English Language, Mathematics, Physics and two (2) other subjects (Technical or Science related); <b>PLUS</b> a total of four (4) CAPE units (including units 1 and 2 for Pure & Applied Mathematics and Physics) <b>OR</b> two (2) A-Level subjects in Mathematics or Physics; <b>OR</b> Successful completion of PCS. Graduates of the Diploma in Structural, Mechanical & Electrical Engineering <b>OR</b> graduates with a B.Eng. in Electrical or Mechanical Engineering <b>OR</b> graduates with Associate Degrees in Engineering course of studies may articulate into this degree programme. A combination of pre-engineering courses (PEC*/PET) and CSEC/GCE O-Levels and/or any other programmes/qualifications, which can be assessed for equivalencies. Interview may be required.	Manager, Field Engineer, Inspector, Superintendent, Scheduler, Safety Specialist, Building Officer, Building Inspector	
Undergraduate Degree: (UPDCOEMFXU1A) (Post Diploma) Bachelor of Science Construction Management	1yr including summer session	42	\$504,200	UTech Diploma in: Construction Management, Structural Engineering, Quantity Surveying, Architectural Technology, Land Economy and Valuation Surveying OR equivalent. Interview may be required.	Project Managers, Constructors, Construction Superintendents, Project Engineers, Construction Supervisors, General Contractors, Assistant Building Officer	
Undergraduate Degree: (UBSLEVSFXU1A) Bachelor of Science (B.Sc) in Land Economy and Valuation Surveying	4	125	\$336,250	5 CSEC/GCE O-Level passes including English Language, Mathematics, and three (3) other approved subjects. <b>Preferred subjects include:</b> Geography, Economics, Accounts, Information Technology, Social Science; Principles of Business <b>PLUS</b> four (4) CAPE units (with unit 1 or 2) <b>OR</b> two (2) A-Level subjects; <b>OR</b> successful completion of PCS.  Graduates of the Diploma in LEVS course of study may articulate into the programme with advanced standing. Interview may be required.	Property Asset Management, Investment Risk Management, Real Estate Portfolio Management, Real Estate Dealer, Developer, Auctioneer or Valuer	

## General Undergraduate Entry Requirements 2015/2016

CSEC (CXC) passes at General Proficiency Grades 1, 2 & 3; (Grade 3 is acceptable from the June 1998 sitting), or GCE O-Level passes at Grade A, B, C or equivalent qualifications. Other technical examination qualifications will be assessed on an individual basis.

**Career Opportunities** 

(This list is not exhaustive)

## FACULTY OF THE BUILT ENVIRONMENT

School of Building and Land Management Cont'd

Undergraduate Degree: (UBSSGISFXU1A) Bachelor of Science (B.Sc) in Surveying and Geographic Information Sciences	4	141	\$427,600	5 CSEC/GCE O-Level passes including English Language, Mathematics and three (3) other approved subjects. <b>Preferred subjects include</b> : Physics, Geography, Information Technology, Technical Drawing, Additional Mathematics, Elementary Surveying (offered by some schools as a CSEC-level subject) <b>PLUS</b> four (4) CAPE units (with unit 1 or 2) <b>OR</b> two (2) A-Level passes; <b>OR</b> successful completion of PCS <sup>♠</sup> .  Graduates from the Associate Degree in Surveying and Geographic Information Technology with a minimum GPA 2.70, may articulate into the programme with advanced placement into second year.	Pre-professional Surveyor, Geomatician, Photogrammetrist, GIS Analyst, GIS Specialist, Spatial Science Educator, Engineering Surveyor, Hydrographic Surveyor	
Undergraduate Degree: (UBSQUSUFXU1A) Bachelor of Science (B.Sc) in Quantity Surveying	4	130	\$401,550	5 CSEC/GCE O-Level passes including English Language, Mathematics, and three (3) other approved subjects. <b>Preferred subjects include</b> : Chemistry, Physics, Additional Mathematics, Information Technology, Principles of Accounts, Technical Drawing, Geography; <b>PLUS</b> four (4) CAPE units (with unit 1 or 2) <b>OR</b> two (2) A-Levels subjects from the preferred listing; <b>OR</b> successful completion of PCS. <b>Interview may be required</b> .	Quantity Surveying, Commercial Management, Facilities Management/ Building Maintenance, Dispute Resolution, Insurance Appraiser, Civil Engineering Pre & Post Contract Consultancy, Value Management, Contracting and Construction Management	
Undergraduate Degree: (UBSURRPFXU1A) Bachelor of Science (B.Sc) in Urban and Regional Planning	4	144	\$366,300	5 CSEC/GCE O-Level passes including English Language, Mathematics, Geography and two (2) other approved subjects. Interview may be required.	Development Control Officer, Environmental Research and/or Housing Officer, Community Development Planner, Regional Development Planner, Land Use and/or Urban Planner, GIS Analyst/ Specialist, Heritage Planner, Planning Director, Secretary Managers in the Local Government (Parish Councils), Parish Managers Disaster Manager/Coordinators, Public Policy Specialists, Transportation Planners.	
Associate Degree: (UADSGITFXU1A) Surveying and Geographic Information Technology	2	66	\$327,400	4 CSEC/GCE O-Level passes including English Language, Mathematics, and two (2) other approved subjects from among the following list: Physics, Geography, Technical Drawing, Elementary Surveying, Information Technology. Physics is strongly recommended at Grade I or Grade II; Grade III in June 1998 and later is acceptable, or GCE O'Levels at minimum grade C.  Graduates of the Land Surveying Technician course of study will be required to complete 28 credits to obtain the Associate Degree.	Surveying Assistant, Photogrammetrist, GIS Assistant, Surveying and/or GIS Technologist, Assistant Surveyor, Geomatics Technician	
Diploma: (UDPCOMAFXU1A) Construction Management	3	98	\$304,550	5 CSEC/GCE O-Level passes including English Language, Mathematics, a Technical subject and any other two (2) related subjects. OR PEC† subjects.  † See page 20 for details on PEC Programmes	Project or Construction Supervisor, Construction Manager, Assistant to Construction or Project Manager, Structural /Civil Engineer Technician, Laboratory and Testing Specialist, Assistant Project Manager, Inspector, Superintendent, Scheduling Officer	
Diploma: (UDPSTENFXU1A) Structural Engineering	3	102	\$255,650	5 CSEC/GCE O-Level passes including English Language, Mathematics, Physics, a Technical subject and any other related subject <b>OR</b> PEC <sup>†</sup> subjects.	Structural/Civil Engineering Technician, Laboratory and Testing Specialist, Assistant Project Manager, Inspector, Superintendent, Scheduling Officer	

# University of Technology, Jamaica ACCREDITATION

The University is committed to excellence in all aspects of its course of study offerings. By submitting its courses of study to accrediting bodies for review and accreditation, the University ensures that its course of study are of high quality and international standard. The University Council of Jamaica (UCJ) has registered UTech as a tertiary institution, and UCJ accreditation is used as one benchmark of excellence applied to the University's entire course of study.

The following courses of study are currently in the accreditation process or are accredited by the UCJ:

#### **COLLEGE OF BUSINESS AND MANAGEMENT**

(formerly Faculty of Business and Management)

Master of Business Administration

Bachelor of Business Administration\* (BBA) all disciplines

Bachelor of Science in Hospitality and Tourism Management\* (old Course of Study)

Bachelor of Science in Food Service Management\* (old Course of Study)

#### **COLLEGE OF HEALTH SCIENCES**

(formerly Faculty of Health and Applied Science)

Bachelor of Science in Child and Adolescent Development\*

Bachelor of Science in Dietetics and Nutrition\*

**Bachelor of Health Sciences** 

Bachelor of Science in Medical Technology

**Bachelor of Pharmacy** 

Bachelor of Pharmacy (post-diploma)

Associate of Science Degree in Health Information Technology\*

#### **FACULTY OF EDUCATION AND LIBERAL STUDIES**

Master of Education in Education Leadership and Management \*
Master of Science in Workforce Education and Development\*
Postgraduate Diploma in Education (PDE)
Bachelor of Education (Post-Diploma)\*

#### **FACULTY OF ENGINEERING AND COMPUTING**

Bachelor of Engineering (B. Eng.) in Chemical Engineering\* Bachelor of Engineering (B. Eng.) in Electrical Engineering\* (All specialisations)

Bachelor of Engineering (B. Eng.) Mechanical Engineering\* (All specialisations)

Bachelor of Science in Computing\*

#### **FACULTY OF SCIENCE AND SPORT**

Bachelor of Science in Science & Education\*

#### **FACULTY OF THE BUILT ENVIRONMENT**

Master of Architecture (M. Arch.)\*

Bachelor of Arts in Architecture Studies (BAAS.)\*

Bachelor of Science in Land Economy and Valuation Surveying\*

Bachelor of Science in Quantity Surveying

Bachelor of Science in Surveying and Geographic Information

**Sciences** 

The Bachelor of Arts in Architecture Studies (BAAS.) and the Master of Architecture (M. Arch.) are accredited by the Commonwealth Association of Architects.

\* accreditation in progress







