



University of Technology, Jamaica
Excellence Through Knowledge

Summary of Graduate Courses of Study



**Guide and Application Procedures for Prospective Graduate Students
- Academic year 2015/16**

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 three colleges and five faculties.

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**

SUBMISSION OF APPLICATIONS

Applicants must obtain a Graduate applicant form from the Office of Admissions & Enrolment Management (OAEM) or print one from the University's website. A non-refundable application fee of J\$1,000.00 for Jamaican residents must be made paid at the Accounts Department before collection of application form or upon submission of application forms downloaded from the website. International applicants must submit US\$40.00 in the form of a cheque or international money order with their application. The application form, receipt of payment (or cheque/international money order), and proof of qualifications must be submitted to an Admissions Representative.

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

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
internationalstudents@utech.edu.jm
Face book: *UTech-Jamaica International Students*

OTHER ADMISSIONS INFORMATION

Submitting certified documentary evidence

*Copies of academic, birth and marriage certificates must be submitted along with the completed application form. Passport & Drivers Licence 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 Practitioner. 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 admissions to the University. Applications and supporting documents must be returned to the Office of Admissions & Enrolment Management at 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 or without supporting documentation will not be processed.

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.

This will vary depending on the course of study. If you are currently taking examinations, you may receive an offer conditional upon obtaining specific results.

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 Courses 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.

GRADUATE APPLICANT CHECKLIST

- Application Form
- Certified copy of birth certificate
- Two (2) References in signed and sealed envelopes
- Certified copies of certificates/degrees
- Official Transcript of studies
- TRN card for number to be noted.
(Passport for foreign nationals)
- Two certified passport sized pictures.
(Signed by a Justice of the Peace OR Notary Public)
- Outline of proposed research (for research courses)
- Statement of purpose – 250 words (for taught courses)



FEES

Fees for taught graduate courses are calculated on a per credit basis. However, the University reserves the right to change fees and credits at any time and any quote given in the brochure is based on existing conditions, which may change and affect the cost of a course of study. Prospective students should therefore clarify the fees before making any final financial arrangement.

Unless otherwise indicated the fees for research based degrees are as follows:

- M.Phils US\$9,180
- Ph.Ds US\$27,000

The fees quoted in this brochure are the existing fees “per school/department” for the Academic Year 2014/2015 (September 2014 – July 2015).

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.

Other ancillary charges for Academic year 2014/2015

Students' Union Dues	International Fee	Student Welfare Fund	Health Fee	Jam Copy Tariff	Insurance Fee	Registration	Total
US\$35	US\$15	US\$18	US\$118	US\$10	US\$10	US\$45	US\$253

Note:

- 1) Cost per credit for Exams is **US\$12.00**
- 2) Cost per credit for courses of study are listed inside booklet
- 3) The minimum credit a student can take in any one semester is nine (9).

ACCEPTANCE

Regular applicants will be given a decision no later than **May 30, 2014.**

Each applicant who is offered a place at the University will be so advised by a letter from the Office of Admissions & Enrolment Management.

ACCOMMODATION

The Accommodation Unit assists students in finding suitable accommodation at an affordable cost.

FOR FURTHER INFORMATION KINDLY CONTACT:

The Accommodation Unit
Students Services Department
Telephone: (876) 970-5262/5191
during the hours of 8 am-4 pm,
Monday - Friday
or email: boarding4@utech.edu.jm
or anbrown@utech.edu.jm

SCHOLARSHIPS

Scholarship is offered through a Graduate Research Scholarship Programme for recent top graduates to pursue graduate research degrees, and funding support is provided through Graduate Assistantships for candidates enrolled in taught graduate courses.

It is expected that students pursuing research degrees should be sponsored by an end user of the likely outcome of the research project.

Graduate Research Scholarship Programme

The Graduate Research Scholarship Programme makes allowances for the waiver of two MPhil and one PhD candidates' tuition fees or three research candidates per College/Faculty. Candidates awarded the scholarship will be engaged as laboratory demonstrators, tutorial assistants and/or research assistants in their area of research focus in the College/Faculty in which they are pursuing graduate research.

Graduate Assistantships

A Graduate Assistantship is a temporary, junior academic appointment of a fixed-term involving responsibilities of assisting faculty in teaching, research and administrative services.

Application procedure

Candidates are nominated by their respective College/Faculty for both the Graduate Research Scholarship Programme and the Graduate Assistantships.

- **Graduate Research Scholarship Programme**

Nominations should be submitted before July, 31 for the August intake and November 30 for January intake.

- **Graduate Assistantships**

Nominations are accepted at the beginning of the academic year for the taught graduate course.

Additional information on these programmes can be obtained from the School of Graduate Studies, Research and Entrepreneurship or at:

<http://www.utech.edu.jm/offices/SGSRE/gradstud.html>

HIGHER DEGREES BY RESEARCH

The University offers the opportunity for individuals to pursue higher degrees by research based on specific interests. Research degrees are designed to foster explicit links between research and professional practice and development. A framework is provided where specific taught elements appropriate to graduate study are combined with a substantial piece of original research. Research students will be given the opportunity to work with individuals who are at the forefront in research in their field of interest.

For further information or an informal discussion of research opportunities available in a particular subject area please contact the:

**School of Graduate Studies, Research and Entrepreneurship
(SGSRE)**

**University of Technology, Jamaica
237 Old Hope Road, Kingston 6, JAMAICA**

Tel: (876) 927-1680-8 exts: 3139 / 3209

Fax: (876) 970-3149

**during the hours of 8:00 a.m. - 4:00 p.m.,
Monday - Friday**

Email: sgsre@utech.edu.jm

Course of Study and Code	Normal Duration (Years)	Total Credit Hours	Cost Per Credit / *Cost per Course of Study	Graduate Entry Requirements 2015/2016	Career Opportunities (This list is not exhaustive)
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COLLEGE OF BUSINESS AND MANAGEMENT

UTECH/JIM School of Advanced Management

Graduate Degree: Doctor of Business Administration (DBA) with concentration in one of the following: - Accounting - Finance - Management - Hospitality and Tourism Management	4		US\$41,400*	Matriculants are expected to be holders of a graduate degree (MBA, MSc., MA) or equivalent with a GPA above 3.0.	Manager in the different specialization, General Manager, Chief Executive Officer
Graduate Degree: Doctor of Philosophy (Ph.D.) in Business Administration with concentration in one of the following: - Accounting - Finance			US\$41,400*	Matriculants are expected to be holders of a graduate degree (MBA, MSc., MA) or equivalent with a GPA above 3.0 .	Manager in the different specialization, General Manager, Chief Financial Officer
Graduate Degree: Master in Business Administration (MBA) with a Major in one of the following: - Entrepreneurship (PMBENTRPTU1) - Finance (PMBFINAPTU1) - General Management (PMBMANAPTU1) - Hospitality and Tourism Management (PMBHOTOPTU1) - Marketing (PMBMARKPTU1) - Agripreneurship (PMBAGPRPTU1)	18 mths 18 mths		US\$13,280*	Matriculants are normally expected to be holders of an undergraduate degree with a GPA of 2.70 or equivalent in Business or other related fields. NOTE: Offered in Kingston & Montego Bay	Manager/Officer in the different specialization, Research Analyst, Consultant, Entrepreneur
Graduate Degree: Master of Science (M.Sc.) in Finance Specializations: - Investment (PMSFIINPTU1) - International Banking (PMSFIIBPTU1)	18 mths		US\$13,280*	Matriculants are normally expected to be holders of an undergraduate degree with a GPA of 2.70 or equivalent in Business or other related fields.	Manager/Officer in the different specialization, Securities Analyst, Consultant, Entrepreneur

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COLLEGE OF HEALTH SCIENCES

School of Allied Health and Wellness

Graduate Degree: (PMSCOAMPTU1) Master of Science (M.Sc.) in Complementary & Alternative Medicine	18 mths	42	J\$850,000*	<p>Applicants should hold an accredited bachelors degree in Health or Natural Sciences from an accredited institution. Other disciplines may be considered depending on the applicant's documented experience in the field as determined by the University. Interview will be required.</p> <p>Applicants should have a minimum GPA of 2.7 or equivalent. Applicants with a Pass degree would be required to complete qualifying modules (as determined by the University).</p> <p>Special consideration may be given to persons with accredited professional qualification and at least 5 year s experience in one of the systems of healing in Complementary/Alternative medicine.</p>	Independent Private Consultant, Corporate Wellness Coaching, Teaching, Research, Private Enterprise, International Agency, Government Agency or Ministry (depending on first degree)
Graduate Degree: (PMSCOWFTU1) Master of Science (M.Sc.) in Corporate Wellness Facilitation	18 mths PT	36		<p>Applicants should hold an accredited undergraduate qualification from UTech or any other accredited institution.</p> <p>Preference will be given to persons with degrees in health, business and management or social work disciplines. Other disciplines will be considered.</p> <p>Applicants without Bachelor level certification who have had at least five years of work experience in a related discipline may receive special consideration for a waiver of standard requirements depending on the applicant's experience as determined by the University</p>	Corporate Wellness Mediator, Corporate Wellness Team Coach, Workplace Wellness Status Evaluation, Workplace Wellness Screening, Design of workplace wellness programmes, Promote corporate wellness culture at the workplace
Graduate Degree: (PMSHEADFTU1) Master of Science (MHA) in Health Administration	18 mths		US\$15,000*	Matriculants are expected to be holders of an undergraduate degree with a GPA of 2.70 or equivalent in a Health discipline, Business or other related fields.	Health Professionals, Healthcare Executives/Managers, Health Administrators
Graduate Degree: Master of Science in Public Health Nutrition	18 calender mths	41		<p>The minimum entry requirement is a Bachelor degree in the Natural and Applied Sciences, Health Sciences or other related disciplines from an accredited institution. Applicants must have a minimum GPA of 2.7 or equivalent.</p> <p>Other professional certification may be considered on a case-by-case basis and will be required to develop a portfolio for evaluation for entry via Prior Learning Assessment.</p> <p>Applicants who are deemed to have insufficient theoretical and/or experiential grounding in health sciences will be required to undertake at least two qualifying modules (must be completed within the first two academic sessions).</p>	Public Health Nutritionist, Nutrition Educator, Community Nutritionist, Research nutritionist.

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COLLEGE OF HEALTH SCIENCES Caribbean School of Nursing

Graduate Degree: (PMSNUANFTU1): Master of Science for Nurse Anaesthesia	3 yr (2 yr class room)	45	J\$3,885,334*	<p>Minimum requirement GPA of 2.7, or lower second class honours degree or its equivalent. Must be a Registered Nurse with at least five (5) years working experience.</p> <p>Midwifery qualification is optional. Registered Nurses without midwifery qualification will be required to complete twelve (12) weeks rotation in maternity units prior to admission.</p> <p>Must have a minimum of one (1) year operating theatre experience Critical care nursing experience would be an asset.</p> <p>Minimum requirement may be determined by Prior Learning Assessment</p>	<p>Nurse Anesthetist</p> <p>Designed for senior nurses who have completed the general nursing and midwifery education programmes and hold current licensure as registered nurses, registered midwives, and the accrual of professional nursing experiences in an acute care setting for a minimum of three years.</p>
Graduate Degree: Post Diploma in Trauma Studies and Integrative Counseling Master of Science in Trauma Studies and Integrative Counseling	18 mths 24 mths	30 43	J\$1,308,652	<p>A general first degree or first degree with a minimum GPA of 2.7 or US equivalent in a helping profession (such as, but not limited to: Psychology, counselling, nursing, social work, emergency services, teachers) from an accredited institution.</p> <p>Recognised professional training in a helping or caring profession plus 3 year of practice providing trauma related support.</p> <p>Applicants without the required degree certification may matriculate via the prior learning assessment:</p> <ul style="list-style-type: none"> - Applicants must have at least 10years of practice providing trauma related support to be evident by a written essay (2000 word) - To demonstrate suitability for post graduate study. - Also provide evidence of continuing professional development to include course, conferences and professional activities. - A portfolio will be required upon application. 	<p>Graduates will be prepared for work in their existing agencies, voluntary and private practice.</p>

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COLLEGE OF HEALTH SCIENCES

School of Pharmacy

Graduate Degree: (PMPHAMPTU1) Master of Philosophy (M.Phil./Ph.D.) in Pharmaceutics Specializations: Pharmaceutics or Pharmaceutical Technology	2 F/T 3 P/T		US\$9,180*	A Bachelor in Pharmacy, Chemistry, Biochemistry or related field from UTech OR any other accredited institution	Industrial Pharmacist - Academia & Research.
Graduate Degree: (PPHARPTU1) Post Baccalaureate Doctor of Pharmacy (Pharm D.)	3 calendar year P/T		US\$31,200*	Applicants should be registered practicing pharmacists with a Bachelor in Pharmacy (B.Pharm) or equivalent from an accredited institution. Applicants should have a minimum GPA of 3.0 or its equivalent. Applicants should have at least one year experience as a practicing pharmacist and clinical experience from a recognized institution.	Community Pharmacist, Hospital Pharmacist, Clinical Pharmacist, Researcher - Industry, Academia, Distributive, Administration, Regulatory & Clinical Consultancy.

JOINT COLLEGES OF MEDICINE, ORAL HEALTH & VETERINARY SCIENCES

College of Oral Health Sciences

Graduate Degree: Master in Dental Therapy	2 yrs + 4mths intershi p	54		A Bachelor of Science degree in Dental Hygiene Applicants who have relevant experience; evidence of having completed a programme in Dental nursing with a minimum of two years of study and shall have been practising for a minimum three years, and present written notarized proof of such portfolios would be eligible for entry upon review on a case by case basis. Candidates with other types of academic qualifications will be evaluated in accordance with the University's regulations governing academic equivalence.	Graduates will be eligible to register and practice as Dental Therapists in a range of clinical settings. Graduates will have the opportunity to work as clinical teachers in the tertiary sector, in research and in oral health administration.
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School of Public Health and Health Technology

Graduate Degree: (PMHPUHEFTU1) Master in Public Health	1.5 calendar year		US\$11,500*	At least a second class honours degree in Pharmacy, Nursing, Dietetics and Nutrition, Environmental Health, Child Care and Development, Medical Technology and other Health Sciences and Allied Health. Graduates of accredited degree programmes. Applicants with a pass degree would be required to complete qualifying modules. Prior Learning Assessment route of entry - applicants who have pertinent experience and present such portfolios would be eligible for entry upon review on a case basis.	Researchers, Educators, Practice in the Health Science Profession as: Nutritionist, Pharmacist
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FACULTY OF EDUCATION AND LIBERAL STUDIES

School of Technical and Vocational Education

Graduate Degree: Doctor of Philosophy (Ph.D.) in Career & Technical Education Master of Philosophy (M.Phil.) in Career & Technical Education	4 2		J\$792,000*	All applicants for the M.Phil/Ph.D degree in Career & Technical Education are expected to have at least a Bachelor's degree with first class or upper second class honours, or its equivalent (at least 3.0 CGPA) in the related career, technical, vocational education, industrial arts, or any related occupational education disciplines obtained from an accredited university or institution. Individuals are required to submit transcripts and satisfy an interview.	Principal, Curriculum Evaluator, Ministry Official (Technical Vocational Unit), Senior Teacher, University Lecturer, Career Counsellor
Graduate Degree: Doctor of Philosophy (Ph.D.) in Educational Leadership and Management	4	90	J\$1,600,000*	All applicants for the M.Phil/Ph.D degree in Educational Leadership and Management are expected to have at least a Bachelor's degree with first class or upper second class honours, or its equivalent (at least 3.0 CGPA) in education or a related field obtained from an accredited institution. Individuals are required to submit transcripts and satisfy an interview panel of their suitability to undertake doctoral studies.	Principal, Vice Principal, Educational Researcher, Ministry Official, University/College Lecturer, Educational Administrator
Graduate Degree: Master of Science (M.Sc.) in Career & Technical Education	2		J\$792,000*	Applicants should have a Bachelor's degree in the related career & technical education, vocational education, industrial arts or any related occupational education disciplines obtained from an accredited university or institution. They should possess a minimum GPA of 2.7. Preference will be given to applicants working in educational institutions, industrial training agencies business and commercial enterprises. Individuals are required to submit transcripts and satisfy an interview.	Principal, Curriculum Evaluator, Ministry Official (Technical Vocational Unit), Senior Teacher, University Lecturer, Career Counsellor
Graduate Degree: (PMSWOEDPTU1) Master of Science (M.Sc.) Workforce Education and Development	2		J\$987,800*	1 st Degree (Minimum GPA of 2.7 or Lower Second Class Honours). Individuals are required to submit transcripts and satisfy an interview.	Human Resource Manager, Curriculum Developer, Curriculum Evaluator, Adult Educator, Programme Evaluator
Graduate Degree: (PMEEDLMPFTU1) Master of Education (M.Ed.) Educational Leadership and Management	2		J\$987,800*	1 st Degree (Minimum GPA of 2.7 or Lower Second Class Honours). Individuals should be working in an educational or training institution or agency and have at least two years' experience in a context that requires them to carry out leadership and management roles. Applicants are required to submit transcripts and satisfy an interview.	Principal, Vice Principal, School Administrator, Grade Supervisor, University Lecturer
Post-Graduate Diploma: (DPEDUCSMU1) Postgraduate Diploma (PDE) in Education	2 summers	30	J\$476,300*	Applicants should possess at least a first degree or the equivalent from a recognized, accredited institution. They should also possess evidence of being able to provide a teaching timetable to meet Practicum requirement of twelve (12) hours weekly for 12 weeks in an appropriate specialization at the secondary or tertiary level .	Lecturers, Teacher, Trainers

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FACULTY OF ENGINEERING AND COMPUTING

School of Computing and Information Technology

Graduate Degree: (PMPCOSPT) Master of Philosophy (M.Phil./Ph.D.) in Computer Science	2	40	US\$9,180*	Bachelors Degree in Computing with minimum standard second class Honours or equivalent. Candidates will be considered based on the nature and scope of the research proposal submitted along with application forms and availability of supervisor in the research area.	Senior Computer Software Engineers, Computer Science Researcher, Computer Scientist, Computer Science Lecturer, Chief Technology Officer
Graduate Degree: (PMPINSYPT) Master of Philosophy (M.Phil./Ph.D.) in Information Systems	2	40	US\$9,180*	Bachelors Degree in Computing with minimum standard second class Honours or equivalent. Candidates will be considered based on the nature and scope of the research proposal submitted along with application forms.	Chief Information Scientist, Chief Information Officer, Information Systems Research, Information Systems Lecturer, VP Information Technology Operations, Strategic Technology Consultant
Graduate Degree: (PMSINSMPT) Master of Science in Information Systems Management (MSc.ISM.)	1 ^{1/2}	36	J\$900,000*	Bachelors Degree in IT/IS/Computer Science or other related disciplines with second class Honours or 2.70 GPA from UTech or other approved institutions and two (2) years working experience.	Chief Information Officer, Chief Technical Support, Technical Officer, VP Information Systems, Project Manager
Post-Graduate Diploma: (PDPINCTPTU1A) Information and Communication Technology (ICT)	14 mths	30	\$516,900*	Bachelors Degree in any discipline from a recognized tertiary institution	

School of Engineering

Graduate Degree: Master of Philosophy (M.Phil./Ph.D.) in Chemical Engineering (PMPCHBIPT) Master of Philosophy (M.Phil./Ph.D.) in Electrical Engineering (PMPELENPT) Master of Philosophy (M.Phil./Ph.D.) in Mechanical Engineering (PMPMEENPT)	2 2 2	40 40 40	US\$9,420*	Bachelors Degree in Engineering with minimum standard second class Honours or equivalent. Candidates will be considered based on the nature and scope of the research proposal submitted along with application forms and availability of supervisor in the research area.	Director, Chemical Water Treatment, Chief Chemical Engineer, Researcher, Lecturer, Development Technologist, Production Chemist, Senior Process Equipment, Reliability Manager, Process Engineer, Chemical Engineer, Test Development Engineer, Environmental Engineer, Digital Engineer, Engineering Project Manager, Network Engineer, Computer Engineer, Senior Project Geologist, Chief Mechanical Engineer
Graduate Degree: Master of Science in Chemical Engineering (PMSCHENPT1A) Master of Science in Civil Engineering (PMSCIENPTU1A) Master of Science in Electrical Engineering (PMSELENPTU1A) Master of Science in Engineering Management (PMSEMMAPTU1A) Master of Science in Industrial Engineering (PMSINENPTU1A) Master of Science in Mechanical Engineering (PMSMEENPTU1A) Master of Science in Renewable Energy Engineering (PMSREEEPTU1A)	18 mths	38	J\$ 1,200,000*	Bachelor of Science in Engineering or Bachelor of Engineering and other related disciplines OR Bachelor of Engineering with a minimum GPA of 3.0 from UTech or other approved institution. A minimum of two (2) years working experience is preferred.	Director, Chemical Water Treatment, Chief Chemical Engineer, Researcher, Lecturer, Development Technologist, Production Chemist, Senior Process Equipment, Reliability Manager, Process Engineer, Chemical Engineer, Test Development Engineer, Environmental Engineer, Digital Engineer, Engineering Project Manager, Network Engineer, Computer Engineer, Senior Project Geologist, Chief Mechanical Engineer

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FACULTY OF SCIENCE & SPORT

Caribbean School of Sport Sciences

Graduate Degree: (PMSPHESMF1) Master of Science (M.Sc.) in Physical Education and Sport (Delivered at GC Foster College of Physical Education and Sport) Note: Applications should be sent to UTech	1	37		A Bachelor's degree, preferably in Physical Education or Sport Sciences, with a 2.7 honors, or equivalent minimum grade point average (GPA) from an accredited educational institution.	Physical Education Instructors, Physical Education Coaches, Fitness Trainers, Sport Administrators, Graduate Researcher, Personal Trainer
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School of Mathematics and Statistics

Graduate Degree: (PMSMATEPTH1) Master of Science (M.Sc.) in Mathematics Teaching in collaboration with Church Teacher's College	18 mths	36		The minimum requirement is grade point average (GPA) of 2.7 or a lower second class honours degree, or its equivalent. Minimum entry requirements may be determined by prior learning assessment. Within this context, oany of the following admissions criteria are required: (i) a first degree with specialization in Mathematics (ii) a first degree with specialization in Mathematics and Education (iii) a first degree in another discipline but would be required to take foundation modules in mathematics and/or education (iv) a first degree in another discipline along with the certificate course in Mathematics offered by Church Teachers' College	Physical Education Instructors, Physical Education Coaches, Fitness Trainers, Sport Administrators, Graduate Researcher, Personal Trainer
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School of Natural and Applied Sciences

Graduate Degree: Doctor of Philosophy (Ph.D.) in Chemistry (PPHCHEMFTU1A) (PPHCHEMPTU1A)	3	90	US\$9,240	A Masters degree (M.Phil. or M.Sc.) in Chemistry	Educators at Universities & Colleges, Researchers, Managers in Chemical Industries, Leaders of Analytical & Quality Assurance Teams, Consultants
Graduate Degree: Master of Philosophy (M.Phil.) in Chemistry (PMPCHEMFTU1A) (PMPCHEMPTU1A)	2	40	US\$27,240	A Bachelor of Science degree from UTech in Applied Science or Science and Education (Chemistry major) of minimum second class honours (GPA of 2.55), or equivalent qualification in Chemistry or a related subject including, but not limited to, Biochemistry, Pharmacy and Chemical Engineering, from a recognised accredited institution. Applicants will be considered based on the nature and scope of the proposed research.	Educators at Universities & Colleges, Researchers, Managers in Chemical Industries, Leaders of Analytical & Quality Assurance Teams, Consultants

DISCLAIMER: The amounts quoted for fees in this brochure are the existing fees "per school/department" for the Academic Year 2014/2015 and are subject to changes based on variation in the number of credits assigned to the course of study and the cost per credit at the time of delivery (see page 3 for details)

Course of Study and Code	Normal Duration (Years)	Total Credit Hours	Cost Per Credit / *Cost Per Course of Study	Graduate Entry Requirements 2015/2016	Career Opportunities (This list is not exhaustive)
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FACULTY OF THE BUILT ENVIRONMENT Caribbean School of Architecture

Graduate Degree: (PMRARCHFTU1) Master of Architecture (M.Arch.)	2	67	\$995,300/ US\$26,610 *	Bachelor of Arts in Architectural Studies (Minimum Lower Second Class Hons.) or equivalent PLUS portfolio and interview	Architect, Preservationist, Lecturer, Researcher, Property Assessor, City Engineer, Project Manager, Contractor, Architectural Critic, Writer
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School of Building and Land Management

Graduate Degree: Master of Science (M.Sc.) in Built Environment Specializations: <ul style="list-style-type: none"> - Geomatics/Geographic Information Sciences (PMSGGEOMFTU1) - Urban Design (PMSURDEFTU1) - Construction Management (PMSCOMAFTU1) - Land Management (PMSLAMAFTU1) 	18 mths	40	US\$13,000*	Undergraduate degree with a GPA of 2.75 (lower second class honours) or above in a relevant area. Interview required. Interview dates: February to March for early applicants; May to June for regular applicants.	Built Environment Specialist, Urban Design Specialist, Construction Manager, Contractor, Property Manager, Property Assessor, Project Manager, Educator, GIS Analyst, Land Surveyor, Land Manager, Architect/Planner, Public Policy Analysis, Urban Planner, Environmental Resource Manager
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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 (BA AS.)*

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 (BA AS.) and the Master of Architecture (M. Arch.) are accredited by the Commonwealth Association of Architects.

* accreditation in progress

Visit our website at:
www.utechjamaica.edu.jm



For further information please contact the Student Recruitment Unit at:
Email: prospectinfo@utech.edu.jm



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