



POSTGRADUATE



STUDENT PROSPECTUS

Mission & Vision



Vision

A global center of excellence in management, administration, science, and technology education

Mission

To be a leader in providing quality Education, Research and Innovation critical to socio-economic and human development

Core Functions



**Student Centered Teaching and Learning
Development Oriented Research
Innovations and Business Incubation
Community Engagement**

“UTAMU has four fully fledged schools under which all programs are taught, Monitored and Managed”

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Vice Chancellor
Prof. Benon C. Basheka



Deputy Vice Chancellor
Prof. Jude T. Lubega



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Senior Accountant
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Word from the VC



Prof Benon C. Basheka

Universities worldwide are more than ever before challenged to show their relevance and contribution to society through their known core functions of teaching, research and community outreach. Like all countries of the globe, University in Africa (whether public or private) generally and the Ugandan universities in particular have undergone series of transformations in an attempt to show their relevance and contribution to the knowledge economy as they also struggle to attain goals of their establishment.

Universities of the 21st century era are expected to instil core values among not only their students who enroll on various programmes but also the staffs. All need these stakeholders need sharpened minds, skills, competences and appropriate behavioral attitudes that reflect what society expects. Creativity, critical thinking and problem solving skills are key hallmarks around which Uganda Technology and Management University (UTAMU) delivers its academic services.

Private universities of which UTAMU is, must simultaneously meet the expectations of different stakeholders while they also strive to attain their goals and objectives of (1) Growing, (2) making profits and (3) achieving sustainability. These expectations need to be accomplished within the regulatory regimes of governments. Those in leadership and governance positions of these universities are circumstantially expected to have appropriate skills and competencies to drive the university agenda of transforming society through acting as knowledge factories. Providing up-to date information in an area of information technology is a minimum requirement for all modern university. A sound website that meets the needs and expectations of various stakeholders is fundamental.

With a strong ambition and desire to address some of the challenges that have afflicted the higher education sector and society, it was on September 11th 2012, when eminent men and women, academics and practitioners, young and old, penned down the initial documents which incubated a new private university to offer relevant education, research and community emancipation in Uganda. Uganda Technology and Management (UTAMU) was born out of the need to make a difference. The university has since been watered, and pruned by the young academics who had their stints of academic engagement at mostly public universities and other public higher educational institutions. Through their hard work and diligent service to the core values, on 11th March 2013, UTAMU was formally accredited by the National Council for Higher Education (NCHE) under License Number UIPLO22 to operate as a private university in Uganda.

Vice Chancellor

Word from the DVC



Prof Jude T. Lubega

Welcome to UTAMU Postgraduate Programmes that have been distinctively designed to suit any one looking for cutting edge issues in the areas of Technology and Management. Our training provides the students with the opportunity to make a difference during their learning journey and also an amazing university experience. Through our postgraduate programmes students will be exposed to the student oriented form of teaching and learning that is blended with the use of technology to deliver enhanced learning.

UTAMU teaching and learning environment that comprises of both block release model and the UTAMU Hybrid Model presents one of the most effective capacity building methodologies of the 21st century. Therefore the UTAMU teaching and learning environment nurtures and provides opportunities for students and staff to discover the program/research area that matches their aspirations. UTAMU also boasts of its very qualified staff from different fields and are leaders in their fields. UTAMU blends both academic and practitioner professors to undertake teaching which brings the reality of the industry within the classroom. We work very closely with the private sector in order to nurture a graduate that fits the industry's interests.

UTAMU offers several graduate programs that span disciplines of business, management, development studies, science and computing under two main schools (Business and Management & Computing and Engineering). Our programmes are designed in such a way that we have cross-school, interdisciplinary and collaborative programs. UTAMU also focuses on internationalization of its postgraduate programmes and hence welcomes international students to join and feel at home in this richly international student body, staff, research, partnerships and knowledge-sharing activities.

UTAMU is interested in attracting ambitious postgraduate students from several backgrounds and engage them in a variety of fields of interest that demand for knowledge sharing. With great emphasis on engaging the communities, UTAMU works collaboratively with the industry to make sure that the postgraduate training is cutting edge. Join the most vibrant and scholarly postgraduate programmes within the region to uncover your potential and realize your dream aspiration.

Deputy Vice Chancellor



MASTERS DEGREE PROGRAMS

Uganda Technology and Management University (UTAMU) offers uniquely designed Master programs with a wide range of specialization options for learners. All programs are taught by a rich blend of distinguished professors and industry experts and give special focus to case studies and practical teaching.

School of Computing & Engineering

Master of Science in Computing (MSc. Computing)

MSc. Computing (Mobile Computing)

MSc. Computing (Computer Security)

MSc. Computing (Computer Networks)

MSc. Computing (Information Systems)

MSc. Computing (Information Technology)

Master of Information Systems (MIS)

Master of Information Technology (MIT)



School of Business & Management

Masters in Monitoring and Evaluation (MME)

Master of Business Administration (MBA)

MBA (International Business)

MBA (Accounting & Finance)

MBA (Oil and Gas Management)

MBA (Human Resource Management)

MBA (Institutional Management & Leadership)

Executive Master of Business Administration (EMBA)

EMBA (Financial Management)

EMBA (Human Resource Development & Management)

EMBA (Project Planning & Management)

EMBA (Oil Governance and Management)

EMBA (Public Sector Management)

Master of Public Administration & Management (MPAM)

MPAM (Public Policy)

MPAM (Public Procurement)

MPAM (Public Administration)

MPAM (Institutional Governance & Leadership)

Msc. Computing

Duration of program: 2 years

Tuition fees per semester (UGX): 1,700,000

Admission requirements:

Applicants to Master's degree program must possess the following:-

A Bachelor's degree in Computer science, information Technology, information systems, information science, Networks, Data communication, software engineering, Telecommunications Engineering or related fields from recognized institution. Or any Bachelor's degree in natural science with evidence of internationally recognized professional qualification in a computing field and practical experience in ICT related work.

A 2nd second class (lower division) post Graduate Diploma in computer science, Engineering, information Technology, information systems, software Engineering, Telecommunications Engineering, information science nor related fields from a recognized institution.

Candidates with prior graduate training may, after admission, apply for transfer of credits to this program

Areas of specialization include;

- Computer security option
- Computer Networks option
- Information systems option
- Mobile computing option
- Information Technology option

Brief description of program: The program offers a unique learning experience that blends theoretical, practical and research skills. It aims at equipping students with advanced skills in computer security, mobile computing, computer networks and information systems. It is designed to enable students to develop innovations in the computing discipline, analyze software, systems and processes as well as offer expertise in the common computing fields including digital security, mobile computing, mobile applications, networks and information systems. The program addresses the knowledge gap in the country by producing professionals skilled in innovation, research and entrepreneurship.

Master of Information Systems (MIS)

Duration of program: 2 years

Tuition fees per semester (UGX): 1,700,000

Admission requirements:

Applicants to Master's degree program must possess the following:-

- A Postgraduate Diploma in Information Systems or Computer Science or Software Engineering or Information Technology or Computer Engineering or any other Postgraduate Diploma in ICT from a recognized Institution; or
- At least second lower Bachelor's degree in Information Systems or Computer Science or Software engineering or Information Technology or Computer Engineering from a recognized Institution; or its equivalent.
- At least any second lower Bachelor's degree with evidence of having taken foundation course in Information Systems from a recognized Institution.

Brief description of program:

This course focuses on areas such as information management, strategic management, business information systems, systems modeling and information systems technology issues. It is designed to give students a thorough knowledge of the field and to provide an enduring foundation for future professional growth.



Master of Information Technology (MIT)

Duration of program: 2 years

Tuition fees per semester (UGX): 1,700,000



Admission requirements:

Applicants to Master's degree program must possess the following:-

- A Postgraduate Diploma in Information Technology, Information Systems, Computer Science, Software Engineering and computer engineering from a recognized University/ Institution; Or
- A bachelor's degree in any field of at least lower second-class honors, or its equivalent from a recognized University.

Brief description of program:

This course enables a student to be able to make decisions that span IT disciplines, innovate, take lead in the following disciplines; Data-Mining, Cloud Computing, Business Analyst, Business Intelligence, ICT Infrastructure, Information Management, Mobile Devices, Network Design and Management, Security and Forensics, Quality Assurance, System Architecture.

Master of Monitoring and Evaluation (MME)

Duration of program: 2 years

Tuition fees per semester (UGX): 1,700,000

Admission requirements:

Applicants to Master's degree program must possess the following:-

- A Bachelor's degree from a recognized institution of higher learning accredited by National Council for Higher Education or professional qualification equivalent to a Bachelor's degree from a recognized professional body.
- A postgraduate Diploma in project planning and management, Monitoring and Evaluation from a recognized Institution of higher learning may receive some exemptions based on the UTAMU policy.

Brief description of program:

The Master of Monitoring and Evaluation is a two-year program designed to enable students have impressive set of knowledge, skills and competencies essential for a 21st century monitoring and evaluation expert. The program covers basic paradigms, principles, concepts, approaches and methods used in monitoring and evaluation.

It is intended to produce monitoring and evaluation experts with public management skills and competencies in making critical decisions that affect delivery of public services at all levels. The program also aims at imparting up-to date knowledge, skills and competencies in evaluation of government and non-government projects, policies and programs for efficient delivery of services.



Master of Business Administration (MBA)

Duration of program: 2 years

Tuition fees per semester (UGX): 1,700,000



Admission requirements:

The candidate must possess the following:-

- A Bachelor's degree in any field of at least lower second-class honors, or its equivalent from a recognized university
- Qualifications in professional programs such as; ACCA, CPA (U), CPA (K), CIMA, CIPS, ICSA or any other recognized professional qualification.
- A relevant postgraduate Diploma from a recognized institution.

Areas of specialization include;

- MBA (Institutional Management & Leadership)
- MBA (Oil and Gas Management)
- MBA (International Business) option
- MBA (Human Resource Management)
- MBA (Accounting and Finance)

Brief description of program:

The MBA is aimed at equipping students with skills necessary to compete in the global business arena. It offers practical job oriented skills for people in the areas of specialization including accounting and finance, Oil and Gas management, Human Resource management and international business as well as institutional management and leadership.

The program is integrated with both ICT and Management courses aimed at producing graduates with strong knowledge in ICT and its application in business and Management settings.

Executive Master of Business Administration (EMBA)

Duration of program: 2 years

Tuition fees per semester (UGX): 1,700,000

Admission requirements:

The candidate must possess the following:-

- The minimum admission requirement to the above Master's programs is a Bachelor's degree from a recognized institution.
- Holders of Postgraduate Diplomas in the respective areas of specialization will be admitted to 2nd year of the corresponding master's program subject to the Postgraduate Diploma having been obtained from a recognized institution and assessment of the courses done. After the assessment, some holders of Postgraduate Diplomas shall be required to additional courses first before proceeding to the 2nd year of the master's programs which includes research dissertation.

Areas of specialization include;

- Public sector Management option
- Oil Governance and Management option
- Financial Management option
- Human Resource Management and Development option



Exec. Master of Business Admin

Master of Public Administration & Management (MPAM)

Duration of program: 2 years

Tuition fees per semester (UGX): 1,700,000

Admission requirements:

The candidate must possess the following:-

- A Bachelor's degree in any field of at least lower second-class honors, or its equivalent from a recognized university.
- Qualifications in professional programs such as; ACCA, CPA(U), CPA(K), CIMA, CIPS, ICSA or any other recognized professional qualification.

A relevant postgraduate Diploma from a recognized institution.

Areas of specialization include;

- MPA (Institutional Governance & Leadership)
- MPA (Public Policy)
- MPA (Public Procurement)
- MPA (Public Administration)

Brief Description:

The course is designed to raise analysis of public management and to develop more efficient and resourceful public sector managers/administrators through using models and concepts from social sciences disciplines. It is intended to enhance the skills of accomplished senior officials, who hold key positions in organizations and those aspiring to have a specialized career in public administration.

The curriculum provides a broad range of analytical and conceptual skills in critical areas needed for managing a changing public sector global environment in developing countries. The two year program offers skills in managing the critical human, financial and material resources of public sector organizations.

Learners will acquire a thorough knowledge of the legal, ethical, institutional, economic, technological and environments of modern public administrators.



POSTGRADUATE PROGRAMS

UTAMU is currently offering high quality Postgraduate programs in its schools of computing and Engineering and Business and Management. All Post-graduate programs are coordinated, monitored and managed by UTAMU Graduate School.

An UTAMU Post-graduate Diploma is equivalent to a first year master's program in the same discipline at UTAMU or any of our partner universities

School of Computing & Engineering

PGD in Computing

PGD in Information Systems

PGD in Information Technology

School of Business & Management

PGD in Public Procurement

PGD in Public Administration

PGD in Oil Governance and Management

PGD in Monitoring and Evaluation

PGD in Project Planning and Management

PGD in Human Resource Management and Development

Postgraduate Diploma in Computing

Duration of program: 1 year

Tuition fees per semester (UGX): 1,500,000

The program will extend over a period of one academic year. An academic year shall consist of two semesters and one recess term, a semester shall consist of 15 weeks of lectures. A recess term shall consist of 10 weeks.

Admission requirements:

The candidate must possess the following:-

- To be admitted to the program, the candidate should have acquired a first degree in any discipline from a recognized university/institution. The candidate must be computer literate.

Brief description:

The program intends to provide theoretical and hands on skills in computing to support learners' initial careers. It aims at training high quality professionals in systems administration, software development, system analysis and design, web design and management and hardware maintenance. Graduates of this program will have an in depth understanding of ICT and work very well in purely ICT settings as well as apply advanced computing skills like programming, simulation and modeling in different professional disciplines.



Postgraduate Diploma in Information Systems

Duration of program: 1 year

Tuition fees per semester (UGX): 1,500,000



The program will extend over a period of one academic year. An academic year shall consist of two semesters and one recess term, a semester shall consist of 15 weeks of lectures. A recess term shall consist of 10 weeks.

Admission requirements:

The candidate must be a holder of either:-

- A Bachelor's degree in Information Technology, Information Systems, Software Engineering and Computer Engineering from a recognized university/institution or its equivalent.
- Any other degree with evidence of having taken acceptable courses in Information Systems.

Brief description:

The program focuses on Information management, strategic management, business information systems, systems modeling and information systems technology among other disciplines.

Postgraduate Diploma in Information Technology

Duration of program: 1 year

Tuition fees per semester (UGX): 1,500,000

The program will extend over a period of one academic year. An academic year shall consist of two semesters and one recess term, a semester shall consist of 15 weeks of lectures. A recess term shall consist of 10 weeks.

Admission requirements:

The candidate must be a holder of either:-

- A Bachelor's degree in Information Technology, Information systems, Computer science, Engineering and computer engineering from a recognized institution or its equivalent.
- Any other degree from a recognized institution or its equivalent.

Brief description:

The PGD in Information Technology is aimed at equipping students with necessary skills through engaging them in rigorous intellectual analysis, critical and problem solving using a variety of teaching and learning techniques.

The program is designed to enable students to make decisions that span IT disciplines, innovate, take lead in Data-mining, cloud computing, Business analyst, Business intelligence, ICT infrastructure, information management, mobile devices, Network design and management, security and Forensics, Quality assurance, quality Architecture disciplines.

The curriculum enables students to develop analytical tools for decision making in an IT world of complex business processes and problem and build IT human resource capacity in both public and private sectors.

PGD in Oil Governance & Management

Duration of program: 1 year

Tuition fees per semester (UGX): 1,500,000

Admission requirements:

Applicants to the postgraduate diploma in Oil Governance and Management must be:-

- Holders of a Bachelor's degree from an institution of higher learning recognized by NCHE in any area of study.
- Holders of a professional qualification deemed to be equivalent to Bachelor's degree from a recognized professional study.

Brief description:

The program has been carefully designed to produce a crop of top managers and leaders with a wide range of knowledge, skills and competencies to steer the oil & Gas sector. It offers a sound knowledge of oil and gas governance, management and effective administration and explores its significance to social, political, economic, cultural and technological aspects.

Graduates obtain self-confidence and the ability to present efficient, logical answers to complex governance and management problems facing the oil and gas industry. It offers exciting career opportunities in areas of production, reservoir, facilities, transportation, drilling, economics and management.



Postgraduate Diploma in Public Procurement

Duration of program: 1 year

Tuition fees per semester (UGX): 1,400,000



Admission requirements:

Applicants to the course must possess the following:-

- A Bachelor's degree from an institution of higher learning recognized and accredited by NCHE in any area of study.
- A professional qualification deemed equivalent to Bachelor's degree from a recognized professional body.

Brief description:

The program aims to develop substantive public procurement professional skills, values and knowledge in various facets of procurement. Professionals in this discipline will facilitate the machinery of government in its quest to deliver efficient and effective public services.

The program offers students a sound understanding of procurement management principles and practices which enable them to make a significant contribution to their organization's efficiency.

PGD Human Resource Mgt and Development

Duration of program: 1 year

Tuition fees per semester (UGX): 1,400,000

Admission requirements:

Applicants to the course must possess the following:-

- A Bachelor's degree from a recognized institution of higher learning.
- A professional qualification deemed equivalent to a Bachelor's degree from a recognized professional body.

Brief description:

This program is intended to produce human resource professionals with the ability to lead people, lead business, and lead change by transforming human capital into opportunities. Taught by leading practitioners in the HR industry, this curriculum explores the principles of human resource management in a global economy, quantitative modeling and business strategy.

It equips graduates with the skills to identify, analyze and solve complex human resource and management issues for organizations. It covers areas of human resource policy, human resource development and industrial relations.



PGD Project Planning and Management

Duration of program: 1 year

Tuition fees per semester (UGX): 1,500,000



Admission requirements:

Applicants to the course must possess the following:-

- A Bachelor's degree from a recognized institution of higher learning and accredited by NCHE in any area of study.
- A professional qualification deemed equivalent to a Bachelor's degree from a recognized professional body.

Brief description:

The program aims at providing students with knowledge and skills necessary for effective planning and management of both public and private projects. It has been specifically developed to satisfy needs of the private and public sector through conceptualization, perceiving, starting and implementing projects in the ever-changing business environments.

The program provides students with much needed competencies to enable them identify the needs of a given community and develop projects to address those needs. Graduates will also obtain skills to design, implement, monitor and evaluate the performance and impact of development projects.

Postgraduate Diploma in Monitoring and Evaluation

Duration of program: 1 year

Tuition fees per semester (UGX): 1,500,000



Admission requirements:

Applicants to the course must possess the following:-

- A Bachelor's degree from an institution of higher learning recognized by NCHE in any management or related area of study.
- A professional qualification equivalent to a Bachelor's degree from a recognized professional body.
- A postgraduate diploma in project planning and management from a recognized institution of higher learning may receive some exemptions based on the UTAMU policy.

Brief description:

This program is designed to offer broad knowledge, practical skills and competencies in monitoring and evaluation. It aims at producing monitoring and evaluation experts with public management skills in making critical decisions that affect delivery of public services.

Graduates of this program will be able to monitor and evaluate projects, policies and programs and offer satisfactory advice to policy makers for efficient delivery of both government and non-government development programs. The program equips students with skills to design, implement, monitor and evaluate projects, programs, products, personnel, policy, performance, proposals, technology and research in both public and private organizations.

Postgraduate Diploma in Public Administration

Duration of program: 1 year

Tuition fees per semester (UGX): 1,400,000

Admission requirements:

Applicants to the course must meet the following:-

- Have a Bachelor's degree from an institution of higher learning recognized and accredited by NCHE in any area of study.
- Have a professional qualification deemed equivalent to a Bachelor's degree from a recognized professional body.
- A postgraduate diploma in any relevant discipline from a recognized institution of higher learning may receive some exemptions based on the UTAMU policy as long as some courses are deemed to have previously covered.

Brief description:

This program is blended with models and concepts from social sciences disciplines to raise more efficient and resourceful public managers/administrators. The curriculum provides a broad range of analytical and conceptual skills in critical areas needed to manage public affairs in a changing public sector environment.

Learners will acquire skills in managing the critical human, financial and material resources of public sector organizations and apply the best public administration practices in delivery of public services.

NOTE: UTAMU admits students to these programs in three (3) intakes a year; January, May, September. All these programs are delivered through evening, weekend and long distance modes.

Functional fees per semester for all postgraduate diploma programs are **UGX 300,000**.

PHD PROGRAMS

In response to the need for more PhD holders within Uganda, Mbarara University of Science and Technology (MUST) and Uganda Technology and Management University (UTAMU) developed a joint institutional capacity building Program initially focusing on PhD training by research. This Program will be later expanded to include other Universities in Uganda that are interested in joint PhD Programs where quality and other issues related to PhD training are jointly monitored. It will also be expanded to PhD training by coursework and research where individual partnering universities can design their individual PhDs.

These PhD Programs include:

- *PhD (Science)*
- *PhD (Computing)*
- *PhD (Public Administration)*
- *PhD (Economics)*
- *PhD (Management)*
- *PhD (Business Administration)*
- *PhD (Development Studies)*

Admission requirements: To qualify for graduation, a PhD student shall spend a minimum of three (3) years on the PhD Program and shall also publish at least 2 peer reviewed (refereed) publications in either a journal or published book out of the PhD research. The other requirements are stipulated in the Graduate Student Handbook.

Tuition and functional fees: Minimum of Shs: 3,000,000 per semester and Maximum of Shs 4,000,000.

Supervision: The main supervisor shall be a PhD holder in the same discipline and with at least two years of research experience after the PhD and should have published at least three papers in either referenced journals or as book chapters in a book with an ISBN number published by a recognized publisher. The detailed guidelines on supervision as indicated in the Graduate Student Handbook shall apply. Flexibility may be possible beyond the guidelines specified by the handbook on a case by case basis.



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For an Open Mind