

UNDERGRADUATE PROGRAMMES

CAREER PROSPECTS





www.mubas.ac.mw

SCHOOL of BUILT ENVIRONMENT

BACHELOR OF SCIENCE IN ARCHITECTURAL STUDIES

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Architect, Landscape Architect, Building Inspectors, Interior Designers, Architectural Technologist, Draughtsman etc.

BACHELOR OF SCIENCE IN LAND ECONOMY (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Property Manager, Real Estate and Investment Officer/Manager, Property Administrator, Property Valuation Officer, Real Estate Consultants etc.

BACHELOR OF SCIENCE IN LAND SURVEYING (HONOURS)

DURATION **Five years**

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Land Surveyor, Mining Surveyor, Engineering Surveyor, Cadastral Surveyor, GIS Officer/ Specialist, Cartographer, Hydrographic Surveyor, Marine Surveyor, Photogrammetrist, Construction Manager, Geodesist etc.

BACHELOR OF SCIENCE IN PHYSICAL PLANNING (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English. Mathematics, General Science or Chemistry & Physics and Geography or its equivalent.

CAREER PROSPECTS

Urban/Town planner, Cartographer, Planning and Development Officer, GIS Officer/ Specialist, Transport Planner, Urban Designer, Housing Manager/Officer, Local Government Officer etc.

BACHELOR OF SCIENCE IN QUANTITY SURVEYING (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics and Geography or its equivalent.

CAREER PROSPECTS

Quantity surveyor, Construction Manager/ Consultant, Project Manager, Site Engineer, Building Surveyor etc.

SCHOOL of BUSINESS AND ECONOMIC SCIENCES

BACHELOR OF ACCOUNTANCY

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English and

Mathematics or its equivalent.

CAREER PROSPECTS

Auditor, Finance Manager, Financial Accountant, Management Accountant, Tax Accountant, Taxation Officer, Business Analyst, Financial Controller, Finance Director,

www.mubas.ac.mw

Innovate Create Generate

Investment Analyst, Business Consultant etc.

BACHELOR OF BUSINESS ADMINISTRATION (GENERIC)

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English and Mathematics or its equivalent.

CAREER PROSPECTS

Business Development Officer, Procurement Officer/Manager, Marketing Officer/Manager, Operations Manager, Human Resources Manager, Sales Manager, Project Manager, General Manager/Administrator, Business Consultant etc

BACHELOR OF BUSINESS ADMINISTRATION (MARKETING)

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English and Mathematics or its equivalent.

CAREER PROSPECTS

Marketing Officer/Manager, Sales Officer/ Manager, Business Development Officer, Customer Relations Officer, Brands Manager, Public Relations Officer, Events Manager etc.

BACHELOR OF COMMERCE IN INTERNAL AUDIT

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English and Mathematics or its equivalent.

CAREER PROSPECTS

Internal Auditor, Risk and Compliance Manager, External Auditor, Forensic Investigator, Financial Consultant, Project Auditor/ Manager etc.

BACHELOR OF COMMERCE (BANKING AND FINANCE

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English and Mathematics or its equivalent.

CAREER PROSPECTS

Bank Manager, Investment Manager, Credit Analyst, Loans Officer, Trust Administrator, Treasury Manager, Teller Supervisor etc.

BACHELOR OF COMMERCE (ENTREPRENEURSHIP)

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English and Mathematics or its equivalent.

CAREER PROSPECTS

Business Development Manager, Innovation Manager, Business Manager, Business Consultant, Entrepreneur etc.

BACHELOR OF COMMERCE (TOURISM MANAGEMENT)

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English and Mathematics or its equivalent.

CAREER PROSPECTS

Hotel/Facility manager, Events Manager, Business Development Manager, Facilities inspector etc.

BACHELOR OF COMMERCE (TAXATION)

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English and Mathematics or its equivalent.

CAREER PROSPECTS

Tax Advisor/Consultant, Tax Auditor, Tax Planner, Tax Accountant, Tax Manager, Tax Officer, Tax Crime Investigator etc.



SCHOOL of EDUCATION, COMMUNICATION **AND MEDIA STUDIES**

BACHELOR OF BUSINESS COMMUNICATION

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English and at least a pass in Mathematics or its equivalent.

CAREER PROSPECTS

Marketing and Communication Officer. Public Relations Officer, Health Communication Officer, Employee Relations Officer, Advertising Executive, Graphic Designer, **Customer Services Communication** Officer, Researcher Officer, Development Communication Officer, Monitoring and **Evaluation Officer**

BACHELOR OF ARTS IN JOURNALISM

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English and at least a pass in Mathematics or its equivalent.

CAREER PROSPECTS

Public Relations Officer. Development Communication Officer, Print Media Journalist, Radio Presenter and Producer, TV Presenter and Producer, Business Analyst etc.

BACHELOR OF EDUCATION (BUSINESS STUDIES)

DURATION Four vears

REQUIREMENTS

Six credits at MSCE including English and Mathematics or its equivalent.

CAREER PROSPECTS

Teachers in the following fields: Computer Studies, Business Studies, Mathematics, and Business-related courses like Accounting. Training Officer, Entrepreneur etc.

BACHELOR OF TECHNICAL EDUCATION (SCIENCE)

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Teachers in the following fields: Metalwork, Woodwork, Technical Drawing, Science and Mathematics, Wood and Metal Industry Technicians, Entrepreneur etc.

BACHELOR OF TECHNICAL EDUCATION (TECHNOLOGY)

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Teacher in Technical Colleges, Production Manager, Training Officers, Entrepreneur etc.

SCHOOL of ENGINEERING

BACHELOR OF BIOMEDICAL ENGINEERING (HONOURS)

DURATION

Five vears

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology, General Science or

Innovate Create Generate Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Biomedical Engineer, Biomedical Consultant, Doctor, Biomaterials Developer, Manufacturina Engineer, Software Engineer, Biomedical Researcher or Biomedical Scientist. Rehabilitation Engineer etc.

www.mubas.ac.mw

BACHELOR OF AUTOMOBILE ENGINEERING (HONOURS)

DURATION Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Automobile Design Engineer, Fleet Management Engineer, Automotive Sales Manager, Service and Maintenance Manager

BACHELOR OF CIVIL ENGINEERING – STRUCTURES (HONOURS)

DURATION Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Engineering Consultant, Government (Ministry of Transport and Public Works), Rail Operator, Road Contractor.

BACHELOR CIVIL ENGINEERING – TRANSPORTATION (HONOURS)

DURATION Five vears

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Private Consultant, Private Contractor, Development Partner

BACHELOR CIVIL ENGINEERING - WATER (HONOURS)

DURATION Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Private consultant, Contractor, Designer

BACHELOR OF ELECTRONICS AND COMPUTER ENGINEERING (HONOURS)

DURATION Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Electrical Engineer, Electrical Engineering Consultant, Computer System Designer

BACHELOR OF ELECTRICAL AND ELECTRONICS ENGINEERING (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Electrical Engineers, Consultants

BACHELOR OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Engineering Consultant, Telecommunications Engineer, Broadcasting/Sound Engineer

BACHELOR OF ENERGY ENGINEERING (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Power Plant Manager, Energy Regulation Manager, Energy Distribution Manager, Energy Control Manager

BACHELOR OF GEOLOGICAL ENGINEERING (HONOURS)

DURATION Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.



CAREER PROSPECTS

Geophysical Engineer, Regional Geologist, Principal Geologist

BACHELOR OF INDUSTRIAL ENGINEERING (HONOURS)

DURATION Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Production and Processing Managers, Quality Control Manager, Procurement and Supply Chain Manager, Manufacturing Engineer

BACHELOR OF MECHANICAL ENGINEERING (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Maintenance Manager, Spare Parts and Fabrication Manager, Health and

Safety Manager, Automation Manager, Plant Installation Manager, Design and Manufacturing Manager

BACHELOR OF METALLURGY AND MINERAL PROCESSING ENGINEERING (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Materials/Chemical Engineer, Minerals Processing Consultant, Production Manager

BACHELOR OF MINING ENGINEERING (HONOURS)

DURATION

Five years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Mining Engineer, Blasting/Rock Excavation Expert, Mine Manager, Geotechnical Engineer, Hydrogeologist, Ventilation Engineer

SCHOOL of SCIENCE AND TECHNOLOGY

BACHELOR OF SCIENCE IN ENVIRONMENTAL HEALTH

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology and Physical Science or General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Environmental Health Officer Occupational Health and Safety Officer Water, Sanitation and Hygiene (WASH) Consultant, Food Safety and Hygiene Manager/ Officer/ Consultant, Immunization Coordinator, Environmental Health Consultant/Officer/ Manager, Health Education Officer/ Manager/ Consultant/ Trainer etc.

BACHELOR OF SCIENCE IN ENVIRONMENTAL MANAGEMENT AND TECHNOLOGY

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Production Manager/Officer, Quality Control Manager, Entrepreneur (chemical industry for

www.mubas.ac.mw

Innovate
Create
Generate

soaps and detergent, fertiliser, paints, varnish and other chemical products), Environmental Consultant, Safety Manager/Officer etc.

BACHELOR OF SCIENCE IN INDUSTRIAL AND ENVIRONMENTAL PHYSICS

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Academic Researcher, Renewable Energy Expert, Acoustic Consultant, Medical Physicist, Metallurgist, Meteorologist, Safety Practitioner, Research Scientists (Physical Sciences), Climate Change Consultants, Entrepreneur in Electronics Servicing, Renewable Energy etc.

BACHELOR OF SCIENCE IN FOOD SCIENCE AND TECHNOLOGY

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Quality Assurance Manager (food processing), Food Safety Manager/ Consultant, Product Development Officer/ Manager Nutrition Officer, Research and Development Officer, Production Manager/ Officer, Regulatory Affairs Officer etc.

BACHELOR OF SCIENCE IN INDUSTRIAL LABORATORY TECHNOLOGY

DURATION Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Laboratory Technician, Technologist, Researcher in a Research Institute, Industry, University, Entrepreneur – chemical industry production company or Quality Control Officer

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Software Developers, Cloud Architects, Software Testers, Web Developers, Computer Systems Analysts, Data Analysts, Cybersecurity/ IT Security Professionals, Information Research Scientists, Systems Engineers, Network Support Engineers.

BACHELOR OF SCIENCE IN MANAGEMENT INFORMATION SYSTEMS

DURATION Four vears

Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Systems administrator, Networking specialist, Information systems manager, Technical services manager,

BACHELOR OF SCIENCE IN MATHEMATICAL SCIENCES EDUCATION

DURATION

Four years

REQUIREMENTS

Six credits at MSCE including English, Mathematics, Biology, General Science or Chemistry & Physics or its equivalent.

CAREER PROSPECTS

Lecturer/Teacher: Mathematics, Statistics & Computer/Computing, Investment Analyst (Financial sector), Finance Analyst/Consultant, Data analyst (Various), Model Developer (various), Monitoring and Evaluation Officer, Data Officer, Insurance Actuary





Malawi University of Business and Applied Sciences (MUBAS) Private Bag 303 Chichiri, Blantyre 3.

() 🞯 🕑

Tel: +2651870411 www.mubas.ac.mw registrar@mubas.ac.mw marketing@mubas.ac.mw

###