DEGREE PROGRAMMES OFFERED:

SCHOOL OF BUSINESS AND MANAGEMENT SCIENCES (BMS)		
PROGRAMME & DURATION OF STUDY	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**
BTech Honours Degree in Electronic Commerce (**HBEC**) 4 years Full Time	Two 'A' level passes which should include one of the following: Mathematics, Accounting or Computer Science and any other subject(s) from the following: Business Studies, Economics, Physics or any relevant commercial subjects. **OR** National Diploma (ND) in E-Commerce or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in E-Commerce or equivalent.	➢ Technopreneur ➢ E-Commerce Director ➢ E-Commerce Consultant ➢ E-Commerce Security Executive ➢ Marketing Executive ➢ IT Manager ➢ Database Manager ➢ Data Mining Expert ➢ Advertising Copywriter ➢ Programmer ➢ Webmaster ➢ Web Designer
BTech Honours Degree in Financial Engineering (**HBFE**) 4 years Full Time	Three 'A' level passes in Commercial or Science subjects, including Mathematics. **OR** National Diploma (ND) in Financial Engineering or its equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Financial Engineering or its equivalent.	➢ Financial Engineer ➢ Portfolio Engineer ➢ Derivatives Engineers ➢ High Frequency Trading Analysts ➢ Exotic Credit Trading Associates ➢ Fixed Income Commodity Associates ➢ Insurance Managers ➢ Global Advisory group Analysts ➢ Financial Research Consultants ➢ Financial Software Developers ➢ Financial Risk Managers

SCHOOL OF BUSINESS AND MANAGEMENT SCIENCES (BMS)		
PROGRAMME	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**
BTech Honours Degree in Forensic Accounting and Auditing (**HBFA**) 4 years Full Time	Two 'A' level passes in Commercial or Science subjects, including Mathematics or Accounting or Computer Science. **OR** National Diploma (ND) in Forensic Accounting/Forensic Auditing or its equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Forensic Accounting/Forensic Auditing or its equivalent. *NB: An accepted student must submit a Zimbabwe Republic Police Clearance Certificate on the registration day.*	➢ Technopreneurs in Forensic Accounting & Auditing ➢ Forensic Accountants/Auditors ➢ Fraud Examiners/Investigators ➢ Fraud and Forensics Consultants ➢ E-Commerce Crimes Consultants ➢ Lead Investigators ➢ Fraud Risk Managers ➢ Expert Forensic Witnesses ➢ Regulatory Compliance Auditors ➢ Risk and Compliance Managers ➢ Fraud and Forensics Academics and Researchers ➢ Fraud and Forensics Trainers. ➢ Anti-money Laundering Officers ➢ Fraud Control and Corruption Prevention Practitioners
Master of Technology Degree in Strategy and Innovation (**BMSI**) 2 years Block Release	Applicants must be holders of an undergraduate degree in the field of Business and Management from a recognised Institution. Applicants with undergraduate degree in Science, Technology, Engineering and Mathematics are also considered provided they have a minimum of 2 years working experience at managerial level.	➢ Organisational Directors ➢ Technology Park Directors ➢ Business Developer ➢ Innovation and Design Thinkers ➢ Technology Strategist ➢ **Consultants in the following areas;** ➢ Sustainability Innovation ➢ Intellectual Capital ➢ New Products and Service Design ➢ New Venture Capital
SCHOOL OF ENGINEERING AND TECHNOLOGY (ET)		
PROGRAMME	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**
BTech Honours Degree in Chemical and Process Systems Engineering (**HECP**) 4 years Full Time	Three 'A' level passes in Mathematics, Chemistry and a third approved subject such as Physics, Technical Drawing, Computer Science, Biology, Mechanical Engineering or Metallurgy. **OR** National Diploma (ND) in either Chemical & Process Systems Engineering or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Chemical & Process Systems Engineering or equivalent.	➢ Technopreneur ➢ Process Engineer ➢ Project Engineer ➢ Production Manager ➢ Technical Manager ➢ Technical Director ➢ Manufacturing Executive ➢ Research Engineer ➢ Training Officers ➢ Lecturers at Tertiary Institutions

SCHOOL OF ENGINEERING AND TECHNOLOGY (ET)		
PROGRAMME	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**
BTech Honours Degree in Electronic Engineering (**HEEE**) 4 years Full Time	Two'A' level passes in Mathematics and Physics plus and other science subject. **OR** National Diploma (ND) in Electronic Engineering or its equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Electronic Engineering or its equivalent.	➢ Technopreneurship careers ➢ Broadcast & TelecommunicationsSystems Engineering Technologist ➢ Instrumentation & Control Systems Engineering Technologist ➢ Power Electronics Engineering Technologist ➢ Embedded Computer Technologist ➢ Control Systems Integrator ➢ Electrical/Electronic Product Specialist ➢ Research Engineering Technologist ➢ Industrial Robot Control Systems Engineering Technologist ➢ Optimization Network Engineering Technologist ➢ Network Designer ➢ Project Engineering Technologists ➢ Test Engineering Technologist ➢ Design Engineering Technologist ➢ Systems Engineering Technologist ➢ Application Engineering Technologist ➢ Engineering Manager
BTech Honours Degree in Industrial and Manufacturing Engineering (**HEIM**) 4 years Full Time	Three 'A' level passes in Mathematics and Physics/Physical Science plus any of the following; Chemistry, Computer Science, Engineering Drawing or equivalent. **OR** National Diploma (ND) in Industrial and Manufacturing Engineering or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Industrial and Manufacturing Engineering or equivalent.	➢ Industrial Engineer ➢ Plant Manager ➢ Manufacturing Manager ➢ Manufacturing Engineer ➢ Process Engineer ➢ Production Engineer ➢ Environmental Control Officer ➢ Quality Assurance Manager ➢ Maintenance Engineer ➢ Engineering Consultant
BTech Honours Degree in Polymer Technology and Engineering (**HEPT**) 4 years Full Time	Two 'A' Level passes in Chemistry and either Mathematics or Physics. **OR** National Diploma (ND) in Polymer Technology and Engineering or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Polymer Technology and Engineering or equivalent.	➢ Technopreneur ➢ Polymer Technologist/Engineer ➢ Process Technologist/Engineer ➢ Research Technologist/Engineer ➢ Development Technologist/Engineer ➢ Materials Technologist/Engineer ➢ Production Manager ➢ Technical Manager ➢ Quality Assurance Manager ➢ Project Manager ➢ Industrial Trainer ➢ Business Consultant

PROGRAMME	ENTRY REQUIREMENTS	CAREER PROSPECTS
B Tech Honours Degree in Materials Technology and Engineering (HEMT) 4 years Full Time	Three 'A' Level passes in Mathematics, Physics and Chemistry or any other equivalent subject. **OR** National Diploma (ND) in Materials Technology and Engineering or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Materials Technology and Engineering or equivalent.	➢ Technoprenuers ➢ Process Engineers ➢ Materials Engineers ➢ Materials Scientists ➢ Forensic Experts ➢ Researchers ➢ Metallurgists ➢ Consultants
B Tech Honours Degree in Biomedical Engineering (HEBE) 5 years Full Time	Three 'A' Level passes in Physics, Mathematics and a third approved subject such as Biology, Chemistry, Computer Science or equivalent subject at 'A' Level. **OR** National Diploma (ND) in Electronic Engineering, Electronic Instrumentation and Control Engineering, Biomedical Technology, Medical Electronics or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Electronic Engineering, Electronic Instrumentation and Control Engineering, Biomedical Technology, Medical Electronics.	➢ **Medical device industry** Manufacturing distributing and maintenance of diagnostic equipment or surgical implants ,design of medical instrumentation and prostheses ➢ **Quality Management Assurance in Medical Practice** Involvement in the development, manufacture and testing of medical products and the management of technology in the hospital system. ➢ **Specialist Consultants** ➢ Project Management ➢ Research and Development Medical Centers.
Master of Technology (MTech) Degree in Machine Design (EMMD2) 2 years Block Release	Applicants must be holders of a relevant Honours Degree from a recognized Institution. Relevant fields include but are not limited to Industrial and Manufacturing Engineering, Production Engineering, Mechanical Engineering and Mechatronics Engineering.	➢ Design Engineer ➢ Engineering Consultant ➢ Research and Development ➢ Engineering Global Development

SCHOOL OF INDUSTRIAL SCIENCES AND TECHNOLOGY (ST)

PROGRAMME	ENTRY REQUIREMENTS	CAREER PROSPECTS
BTech Honours Degree in Biotechnology (HSBT) 4 years Full Time	Two 'A' Level passes in Biology and Chemistry, and a third approved subject which could be either Physics or Mathematics. **OR** National Diploma (ND) in Biotechnology or its equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Biotechnology or its equivalent.	➢ **Resource Industries** Agriculture, Aquaculture, Bioenergy, Environment, Forestry, Mining ➢ **Product Industries** Food Processing, Industrial Chemicals, Neutraceticals, Pharmaceuticals, Textiles ➢ **Bioscience and Human Health** ➢ Bioinformatics, Genomics, Human Health, Life Sciences, Medical Devices and Diagnostics, Nanotechnology **Biotechnology Innovative Hub** ➢ Commercialisation, Marketing and Enterprise Development of Biotechnology related skills, services and their respective products

SCHOOL OF INDUSTRIAL SCIENCES AND TECHNOLOGY (ST)		
PROGRAMME	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**
BTech Honours Degree in Food Processing Technology **(HSFP)** 4 years Full Time	Three 'A' level passes in Chemistry and any other two in Biology, Physics, Mathematics or Food Science. **OR** National Diploma (ND) in Food Processing Technology or its equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Food Processing Technology or its equivalent.	➢ Research and Product Development ➢ Food Technologist/Engineer ➢ Food Microbiologist ➢ Food Chemist ➢ Process Controller ➢ Quality Controller ➢ Brew-Master ➢ Factory Manager ➢ Cheese Maker ➢ Quality Assurance ➢ Sensory Evaluation ➢ Lectureship
SCHOOL OF ALLIED HEALTH SCIENCES		
PROGRAMME	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**

Bachelor of Science Honours Degree in Diagnostic Radiography **(HADR)**
 	
4 years Full Time
	Three good 'A' Level passes in Mathematics ,Physics, Biology and Chemistry
	OR
	National Diploma (ND) in Radiography or equivalent plus a minimum Of two years relevant post qualification experience.
	OR
	Higher National Diploma (HND) in Radiography or equivalent.
	
	NB: An accepted student must submit proof of Hepatitis B vaccination on the day of registration
		➢ Clinical diagnostic radiographer with the ability to specialise in:
		   • breast screening/mammography
		   • computerised tomography (CT)
		   • interventional radiography
		   • magnetic resonance imaging MRI
		   • medical ultrasound
		   • nuclear medicine
		   • trauma/accident and emergency
		   • radiography practice educator
		➢ Technopreneur
		➢ Clinical researcher
		➢ Academia
		➢ Industrial Radiographer
		➢ Radiation Protection Officer
		➢ Immigration Radiographer
		➢ Radiation Equipment Sales Representative
		➢ Quality Assurance Officer

Bachelor of Science Honours Degree in Therapeutic Radiography **(HATR)**
 	
4 years Full Time
	Three good 'A' Level passes in Mathematics ,Physics, Biology and Chemistry
	OR
	National Diploma (ND) in Radiography or equivalent plus a minimum Of two years relevant post qualification experience.
	OR
	Higher National Diploma (HND) in Radiography or equivalent.
	
	NB: An accepted student must submit proof of Hepatitis B vaccination on the day of registration
		➢ Clinical therapy radiographer with the ability to specialise in;
		   • mould room techniques
		   • medical dosimetry
		   • nuclear Medicine
		   • on-treatment patient review and support services
		   • palliative and end of life care
		   • radiotherapy practice educator

PROGRAMME	ENTRY REQUIREMENTS	CAREER PROSPECTS
		➢ Technopreneur ➢ Radiation Protection Officer ➢ Radiation Equipment Sales Representative ➢ Quality Assurance Officer ➢ Ultrasonographer ➢ Clinical researcher ➢ Academia
Bachelor of Pharmacy Honours Degree (**HSPT**) 4 years Full Time	Three 'A' Level passes in Chemistry and either Biology, Mathematics or Physics. **OR** National Diploma (ND) in Pharmaceutical Technology or its equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Pharmaceutical Technology or its equivalent.	➢ Technopreneur ➢ Pharmaceutical Production Professionals ➢ Pharmaceutical Managers ➢ Process Control Managers ➢ Machinery Managers ➢ Quality Control Managers ➢ Marketing Professionals ➢ Product Development Professionals

SCHOOL OF INFORMATION SCIENCE AND TECHNOLOGY (IST)		
PROGRAMME	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**
BTech Honours Degree in Computer Science (**HICS**) 4 years Full Time	Two 'A' Level passes including Mathematics/Statistics and at least one of the following subjects or their equivalent; Physics or Computer Science or Software Engineering. **OR** National Diploma (ND) in Computer Science or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Computer Science or equivalent.	➢ Technopreneur ➢ Network and Systems Administrators ➢ Systems and Applications Programmers ➢ Computer Engineers ➢ Artificial Intelligence Specialists ➢ IT Projects Managers ➢ Software Engineers ➢ Security Analysts ➢ Systems Auditors ➢ Data Administrators ➢ Strategic Analysts ➢ Policy Analysts ➢ Air Traffic Controllers ➢ Intelligence Developers ➢ Systems Designers ➢ Programmers
BTech Honours Degree in Information Technology (**HIIT**) 4 years Full Time	Two 'A' Level passes in Mathematics and Computer Science or any other relevant science subject. **OR** National Diploma (ND) in Information Technology or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Information Technology or equivalent.	➢ Hi-Tech Enterprise Developer ➢ IT Administrator ➢ Software Developer ➢ Web Designer & Administrator ➢ Database Administrator ➢ Network Administrator ➢ Analyst Programmer ➢ IT Manager

SCHOOL OF INFORMATION SCIENCE AND TECHNOLOGY (IST)		
PROGRAMME	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**
BTech Honours Degree in Information Security & Assurance (**HISA**) 4 years Full Time	Two 'A' Level passes including Mathematics and Computer Science/Computing/Physics or any other related science subject. **OR** National Diploma (ND) in Information Security and Assurance or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Information Security and Assurance or equivalent.	➢ Information Security Technopreneurs ➢ Cryptographers ➢ IT Security Officers ➢ IT Managers ➢ Computer Security Consultants ➢ Corporate Information Systems Managers ➢ IT Auditors ➢ Business Technology Supervisors ➢ Information Systems Security Managers
BTech Honours Degree in Software Engineering (**HISE**) 4 years Full Time	Two 'A' Level passes in Mathematics/Statistics and at least one of the following subjects or their equivalent; Physics, Computer Science or Software Engineering. **OR** National Diploma (ND) in Software Engineering or equivalent plus a minimum of two years relevant post qualification experience. **OR** Higher National Diploma (HND) in Software Engineering or equivalent.	➢ Software Engineering Technopreneurs ➢ Applications Software Engineer ➢ Software Developer ➢ Computer Programmer ➢ Systems Analyst ➢ Systems Engineer ➢ Computer and Information Systems Managers
Master of Technology (MTech) Degree in Cloud Computing (**IMCC2**) 2 years Block Release	Applicants must be holders of a relevant Honours Degree from a recognized Institution. Relevant fields include but are not limited to Computer Science, Computer Science and Engineering, Software Engineering, Information Technology, Information Systems and Information Security & Assurance.	➢ Cloud Architects ➢ Cloud Software Engineers ➢ Data Scientists ➢ Cloud Engineers ➢ Cloud Services Developers ➢ Application Developers ➢ Cloud Security Consultants ➢ Cloud Systems Engineer ➢ Cloud Network Engineer ➢ Cloud Storage Administrators
Master of Technology (MTech) Degree in Computer Science (**IMCS2**) 2 years Block Release	Applicants must be holders of a relevant Honours Degree from a recognized Institution. Relevant fields include but are not limited to Computer Science and Computer Science & Engineering.	➢ Computer and Information Research Scientists ➢ Computer Network Architects ➢ Computer Support Specialists ➢ Mobile and Software Application Developer ➢ Database Administration ➢ Software Engineer ➢ Video Game Designer ➢ Network and Computer Systems Administrator ➢ IT Security Specialist ➢ Computer Systems Analyst ➢ Web Developer ➢ Technology Manager ➢ Data Scientist

SCHOOL OF INFORMATION SCIENCE AND TECHNOLOGY (IST)		
PROGRAMME	**ENTRY REQUIREMENTS**	**CAREER PROSPECTS**
Master of Technology (MTech) Degree in Information Technology (**IMIT2**) 2 years Block Release	Applicants must be holders of a relevant Honours Degree from a recognized Institution. Relevant fields include but are not limited to Information Technology, Information System, Computer Science, Information Security & Assurance and Software Engineering.	➢ Database Manager/Administrator ➢ Systems Analyst ➢ Computer Support Specialist ➢ Human Computer Interaction Specialist ➢ Quality Assurance Engineer ➢ Business Decision Support Specialist ➢ Systems Developer ➢ Network Engineer ➢ Multimedia Programmer ➢ Games Developer ➢ Web Developer
Master of Technology (MTech) Degree in Software Engineering (**IMSE2**) 2 years Block Release	Applicants must be holders of a relevant Honours Degree from a Recognized Institution. Relevant fields include but are not limited to Software Engineering, Software Technology, Computer Science and Computer Science & Engineering.	➢ Technocrats ➢ Software Engineer ➢ Software Developer ➢ Project Manager ➢ Software Tester ➢ Software Architect ➢ Software Quality Assurance Professional ➢ Data Scientist ➢ Systems Analyst ➢ Systems Engineer ➢ Academicians and Researchers