

JULY 2024 INTAKE

ADMISSION INTO THE POSTGRADUATE MASTER OF TECHNOLOGY DEGREE PROGRAMMES FOR THE JULY 2024 INTAKE

Applications are invited for entry into the following programmes to commence in July 2024.

1.0 SCHOOL OF ENGINEERING AND TECHNOLOGY

1.1 Master of Technology Degree in Machine Design (2 Years Block Release)

Applicants must be holders of a Bachelor of Technology Honours Degree in Industrial and Manufacturing Engineering, Production Engineering, Mechanical Engineering, Mechatronics Engineering, Chemical Engineering or any equivalent Honours Degree from a recognised university. Possession of relevant engineering practice experience will be an added advantage.

1.2 Master of Technology Degree in Petrochemicals Technology (2 Years Block Release)

Applicants must be holders of a Bachelor of Technology Honours Degree in Chemical and Process Systems Engineering, Process Engineering, Chemical Engineering, Fuels Engineering, Production/Industrial and Manufacturing Engineering or any equivalent Honours Degree from a recognised university.

1.3 Master of Technology Degree in Telecommunications and Wireless Systems (2 Years Block Release)

Applicants must be holders of a Bachelor of Technology Honours Degree in Electronic Engineering, Telecommunications Engineering, Electronics and Instrumentation Engineering, Electronics and Communication Engineering or any equivalent Honours Degree from a recognised university.

1.4 Master of Technology Degree in Computer Integrated Manufacturing (2 Years Block Release)

Applicants must be holders of a Bachelor of Technology Honours Degree in Industrial and Manufacturing Engineering, Materials Technology and Engineering, Electronic Engineering, Chemical Engineering/Technology or any equivalent Honours Degree from a recognised university. Possession of relevant engineering practice experience will be an added advantage.

**1.5 Master of Technology Degree in Industrial Engineering and Management
(2 Years Block Release)**

Applicants must be holders of a Bachelor of Technology Honours Degree in Industrial and Manufacturing Engineering, Chemical Engineering/Technology, Biomedical Engineering, Polymer Engineering/Technology, Electronic/Electrical Engineering, Industrial/Production Engineering, Mechanical Engineering, Mechatronics Engineering or any equivalent Honours Degree from a recognised university. Possession of relevant engineering practice experience will be an added advantage.

**1.6 Master of Technology Degree in Materials Technology and Engineering
(2 Years Block Release)**

Applicants must be holders of Bachelor of Technology Honours Degree in Materials Technology and Engineering, Chemical Engineering/Technology, Mechatronics Engineering or any equivalent Honours Degree from a recognised university. Possession of relevant engineering practice experience will be an added advantage.

**1.7 Master of Technology Degree in Chemical Engineering Process and Plant Design
(2 Years Block Release)**

Applicants must be holders of a Bachelor of Technology Honours Degree in Chemical and Process Systems Engineering, Process Engineering, Chemical Engineering, Fuels Engineering, Production/Industrial and Manufacturing Engineering or any equivalent Honours Degree from a recognised university.

**1.8 Master of Technology Degree in Polymer Process Engineering
(2 Years Block Release)**

Applicants must be holders of a Bachelor of Technology Honours Degree in Polymer Technology, Chemical and Process Systems Engineering, Production/Industrial and Manufacturing Engineering, Materials Engineering, Fibre and Polymer Engineering, Petroleum Technology and Engineering, Chemical Technology or any equivalent Honours Degree from a recognised university. Possession of relevant engineering practice experience will be an added advantage.

1.9 Master of Technology Degree in Industrial Automation (2 Years Block Release)

Applicants must be holders of a Bachelor of Technology Honours Degree in Electronic Engineering, Electrical Engineering, Electronics and Instrumentation Engineering, Electronics and Communication Engineering, Mechatronics Engineering or any equivalent Honours Degree from a recognised university. Possession of relevant engineering practice experience will be an added advantage.

2.0 SCHOOL OF INFORMATION SCIENCE AND TECHNOLOGY

2.1 Master of Technology Degree in Cloud Computing (2 Years Block Release)

Applicants must be holders of a Bachelor of Technology Honours Degree in Computer Science, Software Engineering, Information Security and Assurance, Information Technology and Information Systems or any equivalent Honours Degree from a recognised university.

- 2.2 Master of Technology Degree in Computer Science (2 Years Block Release)**
Applicants must be holders of a Bachelor of Technology Honours Degree in Computer Science, Computer Science and Engineering or any equivalent Honours Degree from a recognised university.
- 2.3 Master of Technology Degree in Information Technology (2 Years Block Release)**
Applicants must be holders of a Bachelor of Technology Honours Degree in Information Technology, Information Systems, Information Security and Assurance, Computer Science and Software Engineering or any equivalent Honours Degree from a recognised university.
- 2.4 Master of Technology Degree in Software Engineering (2 Years Block Release)**
Applicants must be holders of a Bachelor of Technology Honours Degree in Software Engineering, Computer Science, Information Technology, Computer Science and Engineering or any equivalent Honours Degree from a recognised university.
- 2.5 Master of Technology Degree in Data Science and Analytics (2 Years Block Release)**
Applicants must be holders of a Bachelor of Technology Honours Degree in Computer Science, Information Technology/Systems, Software Engineering, E-Commerce, Financial Engineering or any equivalent Honours Degree from a recognised university. Possession of relevant work experience will be an added advantage.

3.0 SCHOOL OF BUSINESS AND MANAGEMENT SCIENCES

- 3.1 Master of Technology Degree in Strategy and Innovation (2 Years Block Release)**
Applicants must be holders of Bachelor of Technology Honours Degree in Business and Management. Applicants with undergraduate degrees in Science, Technology, Engineering and Mathematics are also considered or any equivalent Honours Degree from a recognised university. Possession of work experience at managerial level will be an added advantage.
- 3.2 Master of Technology Degree in Electronic Commerce (2 Years Block Release)**
Applicants must be holders of Bachelor of Technology Honours Degree in Electronic Commerce or any equivalent Honours Degree from a recognised university.
- 3.3 Master of Technology Degree in Financial Engineering (2 Years Block Release)**
Applicants must be holders of Bachelor of Technology Honours Degree in Financial Engineering or any equivalent Honours Degree from a recognised university.
- 3.4 Master of Technology Degree in Forensic Accounting and Auditing (2 Years Block Release)**
Applicants must be holders of a Bachelor of Technology Honours Degree in Forensic Accounting and Auditing or any equivalent Honours Degree from a recognised university.

NB: An accepted student must submit the Zimbabwe Republic Police Clearance Certificate (Local) or from Police Services of the country of origin (International) on the registration day.

4.0 SCHOOL OF ALLIED HEALTH SCIENCES

4.1 Master of Technology Degree in Medical Ultrasound (2 Years Block Release)

Applicants must be holders of a Bachelor of Science Degree in Radiography (Diagnostic/Therapeutic) or any equivalent Honours Degree from a recognised university.

5.0 SCHOOL OF INDUSTRIAL SCIENCES AND TECHNOLOGY

5.1 Master of Technology Degree in Industrial Biotechnology (2 Years Block Release)

Applicants must be holders of a Bachelor of Technology/Science/Engineering Honours Degree in Biotechnology, Agriculture, Biology, Veterinary Science, Medicine and Food Science or any equivalent Honours Degree from a recognised university. Possession of relevant work experience will be an added advantage.

5.2 Master of Technology Degree in Food Processing Technology (2 Years Block Release)

Applicants must be holders of Bachelor of Technology Honours Degree in Food Processing Technology or any equivalent Honours Degree from a recognised university. Possession of relevant work experience in a food industry environment will be an added advantage

HOW TO APPLY

- Applications are done on-line from the University website: www.hit.ac.zw.
- Applicants should pay a non-refundable application fee of **US\$50.00** or **ZiG** equivalent. The application fee for international applicants is **US\$50.00**.
- Upload on-line the following certified copies of the required documents listed below:
 - (a) Relevant academic and or professional certificates, results slips or transcripts.
 - (b) National Identity Card or page/s with personal details on the passport.
 - (c) Birth Certificate.

Application fee can be paid through the various payment methods available on the Paynow Platform or through the following University Bank Accounts:

CBZ, Account Number: 10720583120125, Swift Code: COBZZWHA Branch Sort Code: 6120, Harare, SAPPHIRE Branch.

Stanbic Nostro Account Number : 9140000927995, Swift Code : SBICZWHX, Harare, Southerton Branch.

The closing date for receipt of completed application forms is **Friday 31 May 2024 at 1600hrs**. Late applications will be considered up to **Friday 14 June 2024**.

For further enquiry contact:

**The Assistant Registrar-Admissions
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P O Box BE 277**

**Belvedere
HARARE**

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