## Lincoln University of Eswatini (LUE)

*Faculty of Computing and Emerging Technologies*

**PROSPECTUS**

# Certificate in Information Technology and Emerging Technology

*(CIT&ET)*

***Your First Step Into the Digital Economy***

1 Year | 2 Semesters | 60 Credits per Semester | 120 Total Credits | ESQF Level 4

**ACCREDITATION STATUS: This programme has been developed by LUE in accordance with Eswatini Higher Education Council (ESHEC) Programme Approval Standards and is being submitted to ESHEC for accreditation. Prospective applicants should confirm the current accreditation status of this programme with LUE's Admissions Office before enrolling.**

September 2026

# CONTENTS

CONTENTS ..... 2
WELCOME ..... 3
Why Study CIT&ET at LUE? ..... 3
PROGRAMME AT A GLANCE ..... 4
ENTRY REQUIREMENTS ..... 5
PROGRAMME STRUCTURE ..... 6
Semester 1 ..... 6
Semester 2 ..... 6
WHAT YOU'LL LEARN ..... 7
Digital Literacy from the Ground Up ..... 7
Introductory Technical Skills ..... 7
A Taste of the Workplace ..... 7
CAREER AND FURTHER-STUDY PATHWAYS ..... 8
Progression to Further Study ..... 8
ASSESSMENT AND GRADING ..... 9
HOW TO APPLY ..... 10
Contact ..... 10

# WELCOME

The Certificate in Information Technology and Emerging Technology (CIT&ET) is LUE's most accessible entry point into IT study — a one-year programme designed for candidates who don't yet meet the Diploma's O-Level requirement, building basic digital literacy and introductory programming skills with a clear route onward.

## Why Study CIT&ET at LUE?

- No prior computing knowledge required — this programme starts from the beginning.
- The most accessible entry requirement of any LUE Faculty of Computing and Emerging Technologies programme.
- A one-year, credit-bearing, ESQF-accredited qualification — not an informal short course.
- A defined progression benchmark into Year 1 of the DIT&ET Diploma for those who want to continue.

## PROGRAMME AT A GLANCE

| | |
|---|---|
| **Award:** | Certificate in Information Technology and Emerging Technology |
| **Faculty:** | Faculty of Computing and Emerging Technologies |
| **Duration:** | 1 Year \| 2 Semesters \| 60 Credits per Semester \| 120 Total Credits \| ESQF Level 4 |
| **Total Credits:** | 120 credits |
| **ESQF Level:** | Level 4 |
| **Mode of Study:** | Full-Time, Campus Learning |
| **Number of Modules:** | 8 modules |
| **Practical/Workplace Learning:** | A short (approx. 7-week) Workplace Practice placement |
| **Progression Pathway:** | 60% overall average → direct entry to Semester 1 of LUE's DIT&ET Diploma |

## ENTRY REQUIREMENTS

- Junior Certificate (Form 3) or equivalent, OR a completed O-Level sitting that did not achieve Grade C in English Language and/or Mathematics.
- No prior computing knowledge is assumed or required.

*International qualifications are accepted subject to LUE's equivalency assessment and Eswatini Qualifications Authority (EQA) confirmation. Mature applicants without the standard qualifications may apply via LUE's Recognition of Prior Learning (RPL) process. All applicants remain subject to LUE's Admissions Committee decision, which may apply additional selection criteria where places are limited.*

# PROGRAMME STRUCTURE

120 credits over 1 year (2 semesters), covering digital literacy, introductory programming, basic mathematics, hardware/networking and workplace readiness.

## Semester 1

| Module | Credits |
|---|---|
| Introduction to Computers and Digital Literacy | 15 cr. |
| Foundations of Programming | 15 cr. |
| Basic Mathematics for IT | 15 cr. |
| Communication and Study Skills | 15 cr. |

## Semester 2

| Module | Credits |
|---|---|
| Introduction to Web Design and Office Applications | 15 cr. |
| Computer Hardware and Basic Networking | 15 cr. |
| Introduction to Emerging Technologies | 15 cr. |
| Workplace Practice (Short Work Placement) | 15 cr. |

Full Course Learning Outcomes, weekly teaching schedules and reading lists for every module are available in LUE's Detailed Course Outlines for this programme, available on request from the Admissions Office.

# WHAT YOU'LL LEARN

## Digital Literacy from the Ground Up

Introduction to Computers and Digital Literacy, and Communication and Study Skills, build the foundation every other module relies on.

## Introductory Technical Skills

Foundations of Programming, Basic Mathematics for IT, Computer Hardware and Basic Networking, and Introduction to Web Design and Office Applications.

## A Taste of the Workplace

A short, supervised Workplace Practice placement introduces basic professional conduct before you decide your next step.

# CAREER AND FURTHER-STUDY PATHWAYS

CIT&ET graduates gain independent employability and a clear next step:

- Entry-level administrative or office-support roles requiring basic computer competence
- Retail or government-service-desk roles
- Progression to Year 1 of the DIT&ET Diploma

## Progression to Further Study

Graduates achieving an overall average of at least 60%, with no individual module grade below 50%, are deemed to have satisfied the basic literacy, numeracy and digital-literacy benchmark the DIT&ET Diploma assumes from Year 1, and may apply for direct entry into Semester 1 of the Diploma on that basis.

## ASSESSMENT AND GRADING

Every module is assessed using LUE's standardised, criterion-referenced rubrics, moderated internally and, for capstone/thesis/dissertation components, externally examined. Marks are converted to a letter grade and grade point on LUE's institution-wide scale:

| Percentage Mark | Letter Grade | Grade Point | Interpretation |
|---|---|---|---|
| 80–100 | A+ | 4.00 | Exceptional |
| 70–79 | A | 4.00 | Excellent |
| 60–69 | B | 3.00 | Very Good |
| 50–59 | C | 2.00 | Good |
| 45–49 | D | 1.00 | Pass |
| 0–44 | F | 0.00 | Fail |

# HOW TO APPLY

- Submit a completed LUE application form, available from the Admissions Office or LUE's website.
- Attach certified copies of academic transcripts and certificates evidencing the entry requirements set out above.
- Attach a certified copy of your national identity document or passport.
- Pay the non-refundable application fee specified by LUE's Finance Office.
- Attend an admissions interview or assessment, where required for this programme.

Applications are considered by LUE's Admissions Committee, and successful applicants receive a formal offer of a place, conditional upon final confirmation of qualifications and, where applicable, ESHEC accreditation status at the time of enrolment.

## Contact

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|---|---|
| **Faculty:** | Faculty of Computing and Emerging Technologies |

| | |
|---|---|
| **Office:** | LUE Admissions Office |

*This prospectus is accurate as of the date shown on the cover page and is provided for general information. It does not form part of any contract between LUE and an applicant. Programme content, fees and accreditation status are confirmed at the point of offer.*