



## FACULTY OF INFORMATION TECHNOLOGY

### Higher Certificate in Software Development (NQF 5)

2025 Tuition Fees - Online Learning - 220 Credits

#### UPFRONT PRICE: DUE BY 15 FEBRUARY 2025

TUITION FEE	PAYMENTS	FREQUENCY
R23 400	R21 400	ONE
Discount – R 2 000.00		

#### MONTHLY PRICE: DUE BY FIRST DAY OF THE MONTH (FEBRUARY TO NOVEMBER 2025)

TUITION FEE	PAYMENTS	FREQUENCY
R23 400	R1 950.00	TWELVE

#### ADDITIONAL COMPULSORY COSTS

You will be registered for each academic semester separately. A once off registration fee is chargeable upon the initial registration (non-refundable)	FIRST TIME REGISTRATION FEE	SUBSEQUENT REGISTRATION FEE
	R1 500	R0

Please note:

- Prices quoted above are for tuition fees only and **DO NOT** include the cost of additional study materials such as textbooks etc.
- Should you withdraw your enrolment at prior commencement of the course, a **withdrawal fee of R900** becomes payable and will be deducted from your registration fee prior to refund.

#### CAMPUS INFORMATION & BANKING DETAILS

RANDBURG (JOHANNESBURG) CAMPUS
Student Admin Office <a href="mailto:payment@eduinstitute.co.za">payment@eduinstitute.co.za</a>   087 822 1281

[info@eduinstitute.co.za](mailto:info@eduinstitute.co.za) | [www.eduinstitute.co.za](http://www.eduinstitute.co.za)

RANDBURG (JOHANNESBURG) CAMPUS | 087 822 1281 | 292 Surrey Avenue, Ferndale, Randburg

Accredited by Quality Council for trades and occupations as a private education institution under the Higher education Act, 1997. Registration certificate no. 07-QCTO/SDP050623091545

## ANCILLARY FEES (IF APPLICABLE)

CREDIT ACCUMULATION AND TRANSFER	FEE PER APPLICATION	FEE PER MODULE WHERE CREDITS ARE AWARDED
Where credits awarded in other qualifications are recognised towards learning and certification of the qualification under consideration	FREE	FREE

RECOGNITION OF PRIOR LEARNING	^ FEE PER APPLICATION	FEE PER MODULE WHERE EXEMPTIONS ARE AWARDED
The processes through which prior knowledge and skills is recognised for the purpose of alternative access and/or module exemptions on a qualification	TBC	TBC
^ Additional fees may apply		

## MODULE CREDIT BREAKDOWN

COMPULSORY KNOWLEDGE MODULES		
MODULE NAME	CODE	CREDITS
Computers and Computing Systems	C2025CS	12
Information Communication and Visualization Solution	IC2025VS	8
Automated Webscraping as a Data Source	AW2025DS	8
Logical Thinking and Basic Calculations	LT2025BC	2
Computing Theory	CT2025	2
HTML5 and Open Source frameworks	HO2025SF	16
UML for Software Development	U2025SD	4
Data Querying and Analysis	DQ2025A	6
Software Development Fundamentals	SD2025F	3
Software Development Governance and Ethics	SD2025GE	2
4IR and Future Skills	F2025FS	2
Design Thinking Principles for Innovation	DT2025PI	1
<b>Total Credits - 66</b>		
COMPULSORY PRACTICAL MODULES		
Use Software to Communicate and Visualise Information		3
Use and Manage Spreadsheets and Workbooks		3
Use Desktop Applications to Analyse, Visualise and report on Data		3
Use a Visual Analytics Platform and Visualisation Tools to Analyse, Visualise and report on Data		3
Query and Massage Data		3
Apply Logical Thinking and Maths		3
Apply Code to use a Software Toolkit/Platform in the Field of Study or Employment		3
Develop Software using HTML5, Opensource Frameworks and Libraries		16
Design and Build Web Applications, Desktop Graphical User Interfaces or Mobile Apps		8

Use a Cloud Automation Platform to Create Solutions	8
Develop Software using Python	12
Apply the Development Cycle when Developing Software	16
Participate in a Design Thinking for Innovation Workshop	4
Function Ethically and Effectively in a Team	4
<b>Total Credits - 89</b>	
<b>WORK EXPERIENCE MODULES</b>	
Technical Requirement Analysis and Refinement	15
Modelling Processes	15
Programming for Software Solution Development	25
Capstone project	10
<b>Total Credits - 65</b>	