

FEE STRUCTURE

	Fulltime , Evening & Weekends (SSSFEW)	Distance Learning (SSSDL)
Tuition Fees Per Semester	Kshs.	Kshs.
Tuition Fees (6 Courses)	25,000	22,000 (Inclusive of study materials)
Administrative Charges Per Semester	Kshs.	Kshs.
Student Activity	1,500	1,500
Medical Fee	2,500	-
Library	2,000	2,000
ICT	2,000	2,000
Students Association (GUSA)	500	500
Exam Fee	3,000	3,000
One-Time Administrative Charges (payable once on entry)	Kshs.	Kshs.
Student ID Card	500	500
Registration Fee	2,000	2,000
Facilities Maintenance Fee	2,000	2,000
Other Charges	Kshs.	Kshs.
Industrial Attachment Assessment	5,000	5,000

Total Fees Per Semester (Exclusive of Accommodation and Food)					
Semester I		Semester II		Semester III	
Fulltime, Evening & Week- end (Ksh.)	Distance Learning (Ksh.)	Fulltime, Evening & Weekend (Ksh.)	Distance Learning (Ksh.)	Fulltime, Evening & Weekend (Ksh.)	Distance Learning (Ksh.)
41,000	35,500	36,500	31,000	66,500	31,000

Semester IV		Semester V			
Fulltime, Evening & Weekend (Ksh.)	Distance Learning (Ksh.)	Fulltime, Evening & Weekend (Ksh.)	Distance Learning (Ksh.)		
36,500	31,000	5,000	5,000		

NB: All applicable fees should be paid within one month of the start of the registered semester failure to which a late payment surcharge of Ksh.2,000 will automatically be debited to the student fee account.

2. ACCOMODATION & MEALS

- Self Contained Rooms (4 students sharing) inclusive of breakfast, Lunch & Supper = **Ksh. 30,000** per semester per student
- Self Contained Rooms (6 students sharing) inclusive of breakfast, Lunch & Supper = **Ksh. 28,000** per semester per student
- General Rooms (Washroom facilities outside the rooms) inclusive of breakfast, Lunch & Supper = **Ksh.26,000** per semester per student



SCHOOL OF COMPUTING AND INFORMATICS

DIPLOMA IN COMPUTER SCIENCE



FOR MORE INFORMATION PLEASE CONTACT
Student Recruitment & Admissions Office

Gretsa University

P.O Box 3-01000

Thika, Kenya.

Tel : +254 711 949006 , + 254 712 959293

E-Mail: admission@gretsauniversity.ac.ke

info@gretsauniversity.ac.ke

Website: www.gretsauniversity.ac.ke

Or

SMS the word GRETSA to 20133 free of charge

Or

Visit our Main Campus Offices located in Thika Town
Along Thika -Garissa Road



The School's Vision

To be a center of excellence in the training and research on Computer Science and Information Technology professionals who are recognized locally and internationally.

The School's Mission

To provide a learning environment that attracts, develops and retain students. The School endeavors in training and equipping students with current and relevant theoretical and practical skills that suit today's information technology demands.

Please visit our website at: www.gretsauniversity.ac.ke

Effective Date : 1 May 2023

OVERALL GOAL OF THE PROGRAMME

- Inculcate Computing technical knowledge and skills.
- Present broad –based coverage of information systems and the underlying technology to implement these systems.
- To enable students progress to higher levels of education, notably to degree level.

CORE PROGRAMME LEARNING OUTCOMES

On completion of the course, students will be able to:-

- Competently use professional skills and knowledge in the systematic development of complex information systems.
- Apply their skills and knowledge in a professionally responsible manner.
- Develop computer-based solutions appropriate to the social, international, economic and environmental contexts in which they are applied.
- Engage in the process of research and the continuing learning needed to retain the necessary level of professional skills and knowledge in the area of Information Technology.

CAREER PROSPECTS

Graduates of Diploma in Computer Science pursue career as technicians in:

- Records & IT Officer
- Network Administrator
- IT Administrator
- Software Developer
- Technical Support Officer

ADMISSION REQUIREMENTS

A candidate must satisfy any of the following minimum requirements:

- KCSE Grade of C– (Minus) or certificate in relevant discipline or equivalent qualification.
- A certificate in ICT related field from a recognized institutions.

PROGRAMME DURATION

The duration of the programme is 6 Semesters or 3 academic years undertaken in 2 calendar years.

GRADING OF COURSES

Each unit is graded out of 100 as follows:

Overall Average Mark	Grade
70% and above	A
60% to below 70%	B
50% to below 60%	C
40% to Below 50%	D
Below 40%	Fail

CLASSIFICATION OF THE DIPLOMA

The Diploma shall be classified as follows: based on Cumulative Average Marks

Classification	Cumulative Average Mark
Distinction	70% and above
Credit	50% to below 70%
Pass	40 to below 50%

PROGRAMME STRUCTURE

Semester I

Course Code	Course Title
GUCC 010	Introduction to Computer Applications
GUCC 011	Fundamentals of Communication Skills
DPCC 011	Fundamentals of Mathematics
DPCC 012	Operating Systems
DPCC 013	Structured Programming
DPCC 014	Introduction to Computing

Semester II

Course Code	Course Title
DPIT 021	Computer Support & Maintenance
DPCC 021	Basics of Algorithm and Data structures
DPIT 022	Object Oriented Concepts
DPIT 023	Essential of Analysis and Design
DPCC 022	Introduction to Database Management Systems
DPIT 025	Computer Networks Essentials

Semester III

Course Code	Course Title
DPCC 031	Event Driven Programming
DPCC 032	Introduction to Web design
DPCC 033	Fundamentals of Systems Security and Audit
DPCC 034	Wireless & Mobile Computing
DPIT 031	Software Engineering Methodologies
DPCC 035	Computing Research Methods

Semester IV

Course Code	Course Title
DPCC 041	Introduction to Artificial Intelligence
DBCC 019	Essentials of Entrepreneurship
DPIT 043	IT System Project
DPIT 041	Management Information Systems
DPIT 042	Ethical Issues in Information Technology
DPCC 043	IT Project Management

Semester V

DPCC 051	Industrial Attachment
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