## 2. ACCOMODATION & MEALS(OPTIONAL)

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

#### Note:

- Accommodation and meals charges are only applicable to students who choose to reside in University hostels
- 2) A student may choose to be a non-resident i.e rent a house outside the University in which case costs in item 2 are not applicable

#### FOR MORE INFORMATION PLEASE CONTACT

Students Admissions Office Gretsa University P.O Box 3 - 01000 Thika, Kenya.

Tel: +254 711 949006+ 254 712 959293 020 2308997/8

E-Mail: <u>info@gretsauniversity.ac.ke</u>

admission@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 at Thika Town Along Thika - Garissa



# SCHOOL OF COMPUTING AND INFORMATICS

# **CERTIFICATE IN INFORMATION TECHNOLOGY**



## 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

Join us on **Gretsa University - Thika** 

Follow us on [ ] @GretsaUni\_Thika

Effective Date: 1 January 2022

## OVERALL GOAL OF THE PROGRAMME

- To enhance Information System skills, including hardware and software programming.
- To inculcate cutting-edge technology knowledge in areas of systems analysis, web technology, data communications, and database systems.
- To assess the different information needs of different operational functions levels within an organization.
- To create Information Systems architecture that aligns with the organization of goals.

## CORE PROGRAMME LEARNING OUTCOMES

- To provide trainees with knowledge and skills that will enable them use and support all computer hardware and Software products in a networked environment.
- To impart skills that will enable the trainees have a strong foundation for pursuing higher level

training in Information Technology fields.

## ADMISSION REQUIREMENTS

A candidate must satisfy any of the following minimum requirements:

- KCSE Mean Grade of D (Plain)
- A Foundation or artisan Certificate in IT related Discipline from a recognized institution.

## CAREER PROSPECTS

- System Technician
- Help Desk Support

## PROGRAMME DURATION

The duration of the programme is three semesters or calendar

## GRADING OF COURSES

Each unit is graded out of 100 marks as follows:

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

## PROGRAMME STRUCTURE

## SEMESTER I

Course	Code	Course Title
CFIT	011	Principles of Computer Support and Maintenance
CFIT	012	Fundamentals of Computer Applications
CFIT	013	Basic Concepts of Programming
CFIT	014	Basic Mathematics
CFIT	015	Fundamentals of Information Technology
CFIT	016	Basic Concepts of Operating Systems

SEMESTER II			
Course	Code	Course Title	
CFIT	021	Fundamentals of Database Systems	
CFIT	022	Fundamentals of Web Systems	
CFIT	023	Communication and Information Management	
CFIT	024	ICT and Emerging Trends	
CFIT	025	Basic Concepts of Computer Security	
CFIT	026	Fundamentals of Networking Essentials	

## SEMESTER III

CFIT 031 Industrial Attachment

## 1. FEE STRUCTURE

1. FEE STRUCTURE		
	Fulltime , Evening & Week- ends	Distance Learning
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-Off Administrative Charges (payable once	Vaha	Kshs.
on entry)	Kshs. 500	500
Student ID Card	1,500	1,500
Registration Fee	2,000	2,000
Facilities Maintenance Fee	2,000	2,000
Other Charges	Kshs.	Kshs.
Industrial Attachment Assessment(3rd semester only)	5, 000	5,000

Total Fees Per Semester in Ksh. (Exclusive of Accommodation and Food)						
Semester I		Semester II		Semester III		
Fulltime, Evening & Weekends (Ksh.)	Distance Learning (Ksh.)	Fulltime, Evening & Weekends (Ksh.)	Distance Learning (Ksh.)	Fulltime, Evening & Weekends (Ksh.)	Distance Learning (Ksh.)	
39,500	35,000	35,500	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.