One -Off Administrative Charges (Payable once on entry)
Student ID Card 500
Registration Fee 1,500
Caution Money (Refundable) 2,000
Other Charges
Field attachment Assessment in the 6th semester 5,000

| Total Fees Per Semester (Exclusive of Accommodation and Food) |             |              |             |            |             |  |  |
|---|-------------|--------------|-------------|------------|-------------|--|--|
| SEMESTER I  | SEMESTER II | SEMESTER III | SEMESTER IV | SEMESTER V | SEMESTER VI |  |  |
| SSFTEW  | SSFTEW      | SSFTEW       | SSFTEW      | SSFTEW     | SSFTEW      |  |  |
| 43,500  | 39,500      | 39,500       | 39,500      | 39,500     | 5,000       |  |  |

**Note:** 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

- 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

### FOR MORE INFORMATION CONTACT

The Students Recruitment & Admissions Office

Gretsa University

P.O Box 3 - 01000

Thika, Kenya.

Tel: +254 711 949006, +0703 917155, +254 712 959293

E-Mail: admission@gretsauniversity.ac.ke

Website: www.gretsauniversity.ac.ke

or

SMS the word GRETSA to 20133 free of charge

or

Visit our Main Campus located at Thika Town Along Thika Garissa Road





# SCHOOL OF HEALTH SCIENCES CERTIFICATE IN PUBLIC HEALTH



# The School's Vision

To be a world class academic and professional centre of excellence in the provision of practical and research -based Health Sciences training.

# The School's Mission

To train competent Health Professionals who will approach health issues with a holistic perspective and critically analyze problems with a view of integrating theory and practice in the assessment and provision of diagnostic, curative, preventive and promotive health care services so as to meet the dynamic health needs of the community.

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

Revised: April, 2023

### OVERALL GOAL OF THE PROGRAMME

To develop World Class Public Health Professionals who will meet the ever dynamic health needs of the by approaching health issues with a holistic perspective and critically analyzing problems with a view of integrating theory and practice in the assessment and provision of preventive and promotive health care services.

# CORE PROGRAMME LEARNING OUTCOMES

Upon Completion of the course graduates should be able to:

- Apply measures to prevent and control communicable diseases, conduct disease surveillance and promote health.
- •Assess, monitor and promote food quality
- •Conduct environmental/sanitary inspections.
- •Monitor and promote occupational safety and health activities
- •Plan, implement and evaluate training programmes for Public Health workers and other related health professionals and community members.
- •Enforce laws, regulations and by-laws under relevant Acts relating to Public Health.

# ADMISSION REQUIREMENTS

A candidate must satisfy any of the following minimum requirements for admission:

- KCSE aggregate grade C- (minus) or its equivalent as ascertained by the Ministry of Education in addition
  to other requirements as set by the PHOTC i.e C- (Minus) in English/Kiswahili and Biology/Biological
  Sciences/Physical Sciences., D+ in any of the following subjects: Physics, Chemistry, Mathematics, Home
  Science, Agriculture or General Science.
- 2. Foundation certificate in Health Sciences from Gretsa University.
- Bridging: A holder of KCSE certificate or equivalent with a minimum of C -(Minus) but lacking the
  Pass grades in the mandatory cluster subjects may be required to undertake a bridging course in the
  respective courses offered at Gretsa University to qualify for entry

### REQUIRED RESOURCES

The leaner will also be required to buy the following equipment:

- •Laboratory Coat (White)
- •White Gumboots and White Cap/Hat
- Scientific Calculator

### PROGRAMME DURATION

The duration of the programme will be 6 semesters (5 semesters course work and one semester for Attachment)

#### CAREER PROSPECTS

The jobs available at health departments range from Food, Water, Housing, Occupational Health and Safety Inspectors to Health Educators ,Refugee Coordinator or Project Manager, Disaster Preparedness Coordinator, Public Health Social Worker ,These job opportunities can be found in Governmental departments and Nongovernmental Organizations or local non-profit organization that focuses on specific health issues.

#### GRADING OF COURSES

The Course will be graded as follows:

| Overall Average Mark | Grade |
|----------------------|-------|
| 75% and Above        | A     |
| 65% to below 75%     | В     |
| 50% to Below 65%     | С     |
| Below 50%            | F     |

# COURSE REGISTRATION REQUIREMENTS

The student will not be allowed to register for new courses offered in every semester unless they have passed the relevant pre-requisite courses offered the previous semester as indicated under the program structure.

| PROGR.     | PROGRAMME STRUCTURE |  |                                     |  |  |  |  |
|------------|---------------------|--|-------------------------------------|--|--|--|--|
| Semester I |                     |  |                                     |  |  |  |  |
| Course     | Code                | Course Title                           |                                     |  |  |  |  |
| CFIT       | 015                 | Fundamentals of Information Technology |                                     |  |  |  |  |
| GUCC       | 006                 | Basic Communication Skills             |                                     |  |  |  |  |
| CIPH       | 010                 | Introduction to Public Health          |                                     |  |  |  |  |
| CIPH       | 011                 | Basic Applied sciences                 |                                     |  |  |  |  |
| CIPH       | 012                 | Basic Health Psychology                |                                     |  |  |  |  |
| CIPH       | 013                 | Basic Human Anatomy and Physiology     |                                     |  |  |  |  |
| Semester   | II                  |  |                                     |  |  |  |  |
| Course     | Code                | Course Title                           |                                     |  |  |  |  |
| CIPH       | 020                 | Health Statistics                      | [Pre : CIPH 010,011]                |  |  |  |  |
| CIPH       | 021                 | Introduction to Microbiology           | [Pre : CIPH 010,011]                |  |  |  |  |
| CIPH       | 022                 | Principles of Communicable Diseases    | [Pre : CIPH 010,011]                |  |  |  |  |
| CIPH       | 023                 | Pests and Vermin Control               | [Pre : CIPH 010,011]                |  |  |  |  |
| CIPH       | 024                 | Principles of Occupation Health        | [Pre : CIPH 010,011]                |  |  |  |  |
| CIPH       | 025                 | Basic Primary Health Care              | [Pre : CIPH 010,011]                |  |  |  |  |
| Semester   | Semester III        |  |                                     |  |  |  |  |
| Course     | Code                | Course Title                           |                                     |  |  |  |  |
| CIPH       | 030                 | Basic Food Hygiene &Safety I           | [Pre : CIPH 021,22,023,024]         |  |  |  |  |
| CIPH       | 031                 | Basic HIV & AIDS Management            | [Pre : CIPH 021,22]                 |  |  |  |  |
| CIPH       | 032                 | Basic Pharmacology                     | [Pre : CIPH 021,022,023,025]        |  |  |  |  |
| CIPH       | 033                 | Principles of Solid Waste Management   | [Pre: CIPH 021,022,023,024]         |  |  |  |  |
| CIPH       | 034                 | Principles of Liquid Waste Management  | [Pre: CIPH 021,022,023,024]         |  |  |  |  |
| CIPH       | 035                 | Hygiene of Food and Food Products      | [Pre: CIPH 021,022,023,024]         |  |  |  |  |
| Semester   | · IV                |  |                                     |  |  |  |  |
| Course     | Code                | Course Title                           |                                     |  |  |  |  |
| CIPH       | 040                 | Basic Food Hygiene &Safety II          | [Pre : CIPH 030,035]                |  |  |  |  |
| CIPH       | 041                 | Basic Building Construction and Health | [Pre: CIPH 032,033,034,036]         |  |  |  |  |
| CIPH       | 042                 | Meat Inspection and Health             | [Pre: CIPH 032,033,034,036]         |  |  |  |  |
| CIPH       | 043                 | Water Supply and Health                | [Pre: CIPH 032,033,034,036]         |  |  |  |  |
| CIPH       | 044                 | Maternal and Child Health              | [Pre: CIPH 031,032,035,036]         |  |  |  |  |
| CIPH       | 045                 | Environment Health and Safety          | [Pre: CIPH 033,034]                 |  |  |  |  |
|            | Semester V          |  |                                     |  |  |  |  |
| Course     | Code                | Course Title                           |                                     |  |  |  |  |
| CIPH       | 050                 | Basic Health Education                 | [Pre :CIPH 040,041,042,043,044,045] |  |  |  |  |
| CIPH       | 051                 | Property Inspection and Health         | [Pre : CIPH 040,041,045]            |  |  |  |  |
| CIPH       | 052                 | Basic Community Nutrition and Health   | [Pre : CIPH 040,041,043,045]        |  |  |  |  |
| CIPH       | 053                 | Hygiene of Food Premises               | [Pre : CIPH 040,041,043,045]        |  |  |  |  |
| CIPH       | 055                 | Drainage and Health                    | [Pre : CIPH 040,041,043,045]        |  |  |  |  |
| CIPH       | 056                 | Basic Public Health Law                | [Pre: CIPH 021,022,023,024]         |  |  |  |  |

CIPH 060 Public Health Field Attachment [Pre : All Units]

Note: 'Pre' means pre-requisite course (s) offered in previous semester (s)

**Course Title** 

### 1. FEE STRUCTURE

Semester VI Course Code

| Tuition Fees Per Semester           | Kshs.  |
|-------------------------------------|--------|
| Tuition Fees(6 Courses)             | 25,000 |
| Administrative Charges per Semester |        |
| Student Activity                    | 1,500  |
| Medical Fee                         | 2,500  |
| Library                             | 1,000  |
| ICT                                 | 2,000  |
| Students Association (GUSA)         | 500    |
| Exam Fee (6 Courses)                | 3,000  |
| Lab Practicals                      | 2,000  |
| Field Visits                        | 2,000  |