

Title of the programme

Bachelor of Science in Community Health

Overview of the program

Communities the world over are faced with many health challenges that with appropriate knowledge and skills, could be solved at community level. This calls for community health workers who have the necessary knowledge, skill and competencies and refer health related conditions. The Bachelor of Science in Community Health seeks to train and equip Community health professionals who will work in the society to prevent and manage health problems at the lowest health levels all the way to national level.

Admission requirements

- a) A candidate who wishes to register must have the minimum University general admissions requirements.
- b) In addition to meeting (a) above, candidates wishing to register for Bachelor of Science in community health and development must have any of the following:

An aggregate score of at least C+ in Kenya Certificate of Secondary Education (KCSE) or equivalent qualifications, and at least C+ (Plus) in biology, English/ Kiswahili and a C in two other sciences or humanities.

Or

- c) A C constant and a diploma in community health

A) Duration of study

The course shall take a minimum of four years and a maximum of eight years. Each of the four academic years has two semesters and practicum shall be done during the trimester.

Year 1	Course Code	Course Title	Credit Hours	Lecture Hours
	CCS 001	Communication Skills	2	36
	HCS 111	Anatomy I	3	45
	HCS 112	Physiology I	3	45
	HCS 103	Foundations & Principles of Community Health	3	45
	COM 100	Computer Application Skills	3	45
	CSO 101	Sociology & Anthropology	3	45
	HCS 113	Psychology	3	45
		TOTAL	18	306
	HCS 121	Anatomy II	3	45
	HCS 122	Physiology II	3	45

SEMESTER 2	CSO 009	Elements of Economics	2	36
	HCS 123	Family health	3	45
	HCS 124	First aid	3	45
	HCS125	Basic health Skills	2	45
	HCS 126	Basic Nutrition	2	45
		TOTAL	18	306
Trimester 1	BREAK			
YEAR TWO				
SEMESTER 1	HCS 211	Substance Abuse	3	45
	HCS 212	Communicable Diseases	3	45
	HCS 213	Environmental Health	3	45
	HCS 214	Communication and counseling in Healthcare	3	45
	HCS 215	Medical Microbiology and Immunology	3	45
	HCS 216	Medical Parasitology And Entomology	3	45
	HCS 217	Community Nutrition	3	45
		TOTAL	19	315
SEMESTER 2	HCS 221	Biostatistics	3	45
	HCS 222	Health Promotion	3	45
	HCS 223	Gender and Health	3	45
	HCS 224	Epidemiology	3	45
	HCS 225	Teaching methodology	3	45
	HCS 226	Sexual and Reproductive Health	3	45
	HCS 227	HIV/AIDS and TB	3	45
		TOTAL	19	270
		COMMUNITY HEALTH PRACTICUM 1		90 Hours
THIRD YEAR				
SEMESTER 1	HCS 311	Community Diagnosis	3	45
	HCS 312	Entrepreneurship	3	45
	HCS 313	Project Development and Management	3	45
	HCS 314	Demography	2	45
	HCS 315	Maternal and child health	2	45
	HCS 316	Social issues affecting Health	3	45
		TOTAL	13	270
SEMESTER 2	HCS 321	Non-Communicable Diseases	3	45
	HCS 322	Healthcare Management Information Systems	3	45
	HCS 323	Traditional Medicine and Alternative therapies	3	45
	HCS 324	Critical Thinking and Academic Writing	3	45
	HCS 325	Leadership and Management	3	45
	HCS 326	Research Methodology	3	45
		TOTAL	15	270
		Community Health Practicum II		90 Hours

YEAR 4				
SEMESTER 1	HCS 411	Ethical and Legal aspects of Health care	3	45
	HCS 412	Quality Assurance in Health	3	45
	HC S413	Occupational Health and Safety	2	45
	HCS 414	Health care systems, policy & planning	3	45
	HCS 415	Human Resources for Health and development	3	
	HCS 416	Research Project 1		
		Total	13	225
SEMESTER 2	HCS 421	Community Resource Mobilization	3	45
	HCS 422	Health Economics and Financing	3	45
	HCS 423	Community empowerment	3	45
	HCS 424	Disaster Preparedness and Management	3	45
	HCS 425	RESEARCH PROJECT 2	3	90
	HCS 426	Mental Health	3	45
		TOTAL	15	270

B) Goal of the programme

The aim of the programme is to prepare a competent and efficient Community health officer who will provide quality services to the community at various settings.

Further, the programme aspires to provide relevant knowledge, skills and attitude and that meet the individual, professional, institutional, county and national needs today and in the future. This will enhance health promotion and prevention of diseases both at regional to National level to facilitate achievement of a healthy vibrant population. The programme is also aimed at meeting dynamic world demands for graduates who can address emerging and current issues in the community.

C) Expected Learning Outcomes of the Programme

Upon completion of this programme, the learner will be able to perform the following functions competently

1. Manage community health programmes at various levels
2. Mobilize communities to take lead in programmes and projects that influence their own health.
3. Demonstrate knowledge and competence in the management of community resources.
4. Participate in the design, development and implementation of community health development initiatives.

5. Participate in the design and implementation of research, and utilization of the findings in the community.
6. Apply critical thinking skills for problem-solving and decision-making.
7. Apply concepts and principles of teaching and learning to individuals, families, and communities to ensure promotion of health and crime eradication.
8. Participate in disaster management at community level.

D) Career prospects for BSc Community Health graduates

1. Hospital administrator
2. Environmental Health specialist
3. Health educator
4. Researcher
5. Public Health specialist

E) Graduation Requirements

- i. To qualify for the award of a degree, a candidate for the Bachelor of Science in Community health degree shall take a minimum of 45 units.
- ii. A candidate shall be allowed to graduate on passing all prescribed units for Bachelor of Science in Community health.
- iii. The degree award and classification shall be based on the average score of all the units taken in the programme.

The degree shall be classified as per the University guidelines

F) Degree Classification for Undergraduate Programme

Upon completion of all the prescribed theory and practical experiences the candidate will be awarded a Bachelor of Science in Community Health. The degree will be classified as: First Class honors, Second class Honors (upper division), Second class Honors (Lower division) and Pass.