



# KENYA METHODIST UNIVERSITY

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC HEALTH, HUMAN NUTRITION AND DIETETICS

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## COURSES ON OFFER - YEAR 2025 2<sup>ND</sup> TRIMESTER (MAY- AUGUST)

### KINDLY NOTE:

1. The document contains **the list of courses on offer** for the second trimester (May to August) 2025 for Degree in Public Health, Environmental Health, Community Health and Human Nutrition and Dietetics, Masters in Nutrition and MSc. In Public Health and PhD in Public Health Sciences in that order.
2. The courses on offer may undergo changes before May. Kindly **visit the KEMU** website at the beginning of May to note any changes.
3. For **those graduating this year** and have less than two units to complete their course but these units are not on offer can contact Dr. Consolata via 0722733112 clearly stating the units in question.

## COURSES ON OFFER

BSC PUBLIC HEALTH	
<b>ALL NEW STUDENTS</b> (Registration numbers ending with 2/2025)	
Unit Code	Unit Title
COMP 100	Computer applications
THEO 111	Christian Beliefs
BSPH 111	Communication for Health professions
BSPH 112	Applied Technical Mathematics
BSPH 122	Laboratory Methods
BSPH 123	physics for environmental health
CONTINUING YEAR ONE (REG NUMBER ENDING WITH 1/2025 and 3/2024)	
Unit Code	Unit Title
BSPH 125	Behavioral Sciences
BSPH 211	Fundamentals of Environmental Health
BSPH 214	Ecology and health
BSPH 221	Biochemistry
BSPH 222	Microbiology
If the course selection does not reach 6 then take from the <b>new student</b> courses	

YEAR TWO (REG NUMBER ENDING WITH 2/2024, 1/2024)	
Unit Code	Unit Title
BSPH 217	Conservancy and drainage
BSPH 223	Anatomy and Physiology of Food Animals
BSPH 225	Food Science and Technology
BSPH 312	Water Supply and Quality Control
BSPH 321	Solid and Liquid Waste Management
BSPH 324	Hazardous Waste Management
THERE ARE NO YEAR THREE STUDENTS	

BSC ENVIRONMENTAL HEALTH	
YEAR TWO STUDENTS (REGISTRATION NUMBERS ENDING WITH 3/2023)	
Unit Code	Unit Title
EHSU 318	Environmental Conservation and Sustainability
EHSU 222	Anatomy and Physiology of Food Animals
EHSU 232	Food Science and Technology
EHSU 226	Water Supply and Quality Control
EHSU 313	Solid Waste Management

EHSU 316	Liquid Waste Management
IF YOU HAVE NOT REACHED SIX, SELECT FROM BELOW	
MATHS 231	Biostatistics
EHSU 315	Research Methods and Proposal Development
YEAR THREE STUDENTS (REGISTRATION NUMBERS ENDING WITH 2/2023, 1/2023, 2/2022)	
<b>Unit Code</b>	<b>Unit Title</b>
EHSU 311	Occupational Health
EHSU 317	Health Promotion strategies
EHSU 331	Health Project management and evaluation
EHSU 332	Port Health
EHSU 334	Health Services organization and Management
EHSU 337	Medical Education
EHSU 339	Introduction to pharmacology
EHSU 340	Biotechnology and health
If done with course work above proceed to the practicum/ attachment and project <b>EHSU 321 – PRACTICUM/ ATTACHMENT</b> <b>EHSU 322 – PROJECT</b>	

## BSC COMMUNITY HEALTH

### ALL NEW STUDENTS

(Registration numbers ending with 2/2025)

Unit Code	Unit Title
THEO 111	Christian Beliefs
CHTU 111	Communication Skills in Health Professions
CHTU 112	Critical Thinking & Academic Writing
CHTU 121	College Mathematics
COMP 100	Computer applications
HSCI 225	HIV/AIDS

### CONTINUING YEAR ONE (REG NUMBERS – 3/2024 and 1/2025)

Unit Code	Unit Title
CHTU 123	Social Psychology
CHTU 212	Principles of Environmental Health
CHTU 213	Foundations & Principles of Community Health
CHTU 211	Introduction to Medical Sociology and Anthropology
CHTU 125	Introduction to Medical Biochemistry
CHTU 131	Introduction to Microbiology

YEAR TWO (REG NUMBERS ENDING WITH 2/2024, 1/2024, 3/2023)	
Unit Code	Unit Title
CHTU 226	WASH –Water Sanitation and Hygiene
CHTU 221	Health Promotion I
CHTU 232	Gender, Poverty and Special Groups Health Needs
CHTU 234	introduction to community development and health
CHTU 214	Population and Health
SOST 201	Technology and Society
MATHS 231	Biostatistics
CHTU 315	Research Methods and Research Proposal Development
YEAR THREE (REG NUMBERS ENDING WITH 2/2023, 1/2023, 3/2022)	
Unit Code	Unit Title
CHTU 311	Occupational Health and Safety
CHTU 312	Health Promotion II
CHTU 314	Community Health Strategy
CHTU 331	Health Project Management and Evaluation
CHTU 334	Health Services Organization and Management
CHTU 335	Introduction to Medical Education

You can register for Practicum and Research Project if all the units from year one to year three listed are covered.	
CHTU 321	Community Health Practicum
CHTU 322	Research Project

BSC HUMAN NUTRITION AND DIETETICS	
NEW STUDENTS -(Registration numbers ending with 2/2025)	
Unit Code	Unit Title
COMM 111	Communication Skills
HSCI 225	HIV/AIDS
COMP 100	Computer Applications
BUSS114	Entrepreneurship
MATH 130	Mathematics/ Basic statistics
THEO 111	Christian Beliefs
YEAR ONE	
Unit Code	Unit Title
ENVI 201	Environmental Science
BHND 211	Physics
BHND 212	Human Physiology
BHND 213	Organic Chemistry
BHND 214	Micronutrients
BHND 215	Nutrition Anthropology
YEAR TWO	
Unit Code	Unit Title
BHND 311	Nutrition in the Life Cycle

BHND 312	Maternal and Child Nutrition
BHND 313	Meal Planning, Management and Service
BHND 314	Therapeutic Dietetics
BHND 315	Nutrition Assessment
BHND 316	Biostatistics
<b>BHND 330</b>	<b>Attachment I</b>
<b>YEAR THREE</b>	
<b>Unit Code</b>	<b>Unit Title</b>
BHND 411	Food Biotechnology
BHND 412	Primary Healthcare
BHND 413	Nutrition Epidemiology
BHND 414	Nutrition Surveillance
BHND 415	Nutrition Education and Counselling
BHND 416	Food Experiments
<b>YEAR FOUR</b>	
<b>Unit Code</b>	<b>Unit Title</b>
<b>Unit Code</b>	<b>Unit Title</b>
<b>BHND 440</b>	<b>Attachment II</b>
<b>BHND 441</b>	<b>Students Project</b>



**MSC. HUMAN NUTRITION- PICK EITHER OPTION ONE OR OPTION TWO  
DEPENDING ON YOUR SPECIALIZATION**

**Ether Option 1**

<b>Unit Code</b>	<b>Unit Title</b>
MSHN 531	Maternal Nutrition
MSHN 532	Infant and Young Child Feeding
MSHN 533	Infant Feeding in HIV/AIDS
MSHN 534	Child Growth Monitoring

**Or Option 2**

MSHN 541	Advanced Clinical Nutrition
MSHN 542	Human Metabolism
MSHN 543	Nutritional Support Systems
MSHN 544	Pediatric and Geriatric Nutrition

**THOSE WHO HAVE COMPLETED COURSE WORK**

MSHN 571	Field Attachment
MSHN 572	Thesis

**MASTER OF PUBLIC HEALTH (MPH)**

<b>Unit Code</b>	<b>Unit Code</b>
PHEG 531	Communicable Disease Epidemiology ,Prevention and Control
PHEG 532	Non Communicable Disease Epidemiology, Prevention and Control
PHEG 533	Environmental and Occupational Epidemiology
PHEG 534	Clinical Epidemiology
PHEG 535	Epidemiology of Mental Health

THOSE WHO HAVE COMPLETED COURSE WORK	
PHCG 540	Seminars , Filed work and Case studies
PHCG 541	Thesis

PHD – PUBLIC HEALTH SCIENCES	
Unit Code	Unit Code
PHND 911	Epidemiology and Population Health
PHND 912	Structural and Social Determinants of Health
PHND 913	Law and Ethics in Public Health
PHND 914	Health Economics and Policy