



**FIRST TRIMESTER**

BHND 411 Food Biotechnology	2	1
BHND 412 Primary Healthcare	3	
BHND 413 Nutrition Epidemiology	3	
BHND 414 Nutrition Surveillance	3	
BHND 415 Nutrition Education and Counselling	3	
BHND 416 Food Experiments	-	3

**YEAR THREE**

**S - T 14 4**

**SECOND TRIMESTER**

BHND 421 Life Skills	3	
BHND 422 Nutrition in Emergencies	3	
BHND 423 Nutrition and Behaviour	3	
BHND 424 Nutrition Planning and Economics	3	
BHND 425 Leadership in Nutrition and Dietetics	3	
*XXXX Elective Course*	3	

**S - T 18**

**THIRD TRIMESTER**

**ATTACHMENT II**

BHND 440 Attachment II (3 Months) (8x5x12) 480 hours	-	3
BHND 441 Student Project	-	6
<b>TOTAL CREDIT HOURS*</b>	<b>124</b>	<b>32</b>

**Summary of total contact hour calculation**

Lecturer Hours (15weeks X Total Credit Hours)	124x15	1,860
Practical Hours (15weeks X Total Credit Hours X 3)	15x32x3	1,440
Attachment Hours (12weeks X 5days X 8hours X 2)	480x2	960
<b>TOTAL CONTACT HOURS</b>		<b>4,260</b>

**M C : Meru**  
 P.O. Box 267- 60200, Meru, Kenya  
 Tel: : 020 - 2118423/4/5/6/7,  
 0724 - 256 162, 0734 - 310 655  
 info@kemu.ac.ke Fax: 064 - 30162

**N C : KeMU Hub**  
 P.O. Box 45240- 00100, Nairobi, Kenya  
 Tel: 020 - 2247987/2248172,  
 0725 - 751 878, 0735 - 701 311  
 nairobi@kemu.ac.ke  
 Fax: 020 - 248160

**N C : Mache Plaza**  
 P.O. Box 3654 - 20100, Nakuru, Kenya  
 Tel: 051-2214456 Fax: 2215314  
 info@kemu.ac.ke

**M C : Mombasa**  
 P.O. Box 89983 - 80100,  
 Mombasa, Kenya Tel: 041 - 2495945/8  
 0715 120 282, 0731 190 932  
 info@kemu.ac.ke

**N C : Rware Building**  
 P. O. Box 2285 - 10140, Nyeri , Kenya  
 Tel: 061- 2032904, 020 - 2118441,  
 0700-739 988, 0733 601 884  
 Fax: 061 - 2034100

**K C : Royal Towers, 4th Floor**  
 Tel: 0708 968 346  
 Email: info@kemu.ac.ke

**M T C : Meru**  
 P.O. Box 267 - 60200, Meru, Kenya  
 Tel: 064 - 31814 , 0718 767 060  
 info@kemu.ac.ke

**M C : Maua Methodist Hospital Sacco Building**  
 P.O. Box 267 - 60200, Meru, Kenya  
 Tel: 020 - 2118439, info@kemu.ac.ke

**M C : Methodist Rural Training Centre**  
 P.O. Box 22 - 60215, Marimanti, Kenya  
 Tel: : 020 - 2118423/4/5/6/7,  
 0724 256 162, 0734 -310 655  
 Fax: 064 -30162, info@kemu.ac.ke



## Admission

The programme is designed to produce high caliber graduates with appropriate knowledge and skills relevant for provision of quality nutrition and dietetic services.

It enables the trainee to acquire competencies for planning and implementation of nutrition and dietetics programmes for improvement of quality and nutrition, dietetic services and the nutritional status of individuals, communities and general populations.

It is developed to provide the health sector and relevant organizations with personnel specialized in nutrition and dietetics having knowledge and a mind set to re-engineer nutritional and dietetic services in Kenya and Africa in general.

## Admission Requirements

A mean grade of C+ (plus) at KCSE level and a C+ in each of the following cluster subjects

± Physical Science, Biology/Biological Sciences.

Or

± Mathematics, English, Kiswahili

Or

± English, Mathematics, Kiswahili, Biology/Biological Sciences, Chemistry, Physics, Computer Applications

Or

± English, Mathematics, Kiswahili, Biology/Biological Sciences, Chemistry, Physics, Computer Applications, and at least 2 years working experience

## Mode of Study

The programme is currently being offered through the following modes of study

± Full-time

± Part-time

± Distance Learning

## Structure

The programme is currently structured to take 9 trimesters equivalent to 3 calendar years.

## Entry Requirements

Students who register with a Higher National Diploma or an ordinary Diploma in Nutrition/Dietetics or any other relevant specialization from a reputable institution may be considered for credit transfers of relevant credits into the programme.

## Intake

Annual intake for this programme is done in January, May and September. However application for admission to the programme can be done all year round.

## Employment Opportunities

Graduates from this programme have ample employment opportunities: in Health care facilities, Community Health programmes, Sales representatives for pharmaceutical and food manufacturers, Education institutions, Sports industry, NGOs, Research and Journalism. Graduates can also set up private nutrition clinics to offer consultancy services.

## Duration

The duration of the Bachelor of Science in Human Nutrition and Dietetics degree programme shall normally be four academic years, unless senate on the recommendation of the faculty board approves exemption.

NB: The trimester structure shortens the duration of the course, such that the four year degree programme is reduced to three years for the full time students.

## Structure

Structure			
Year	Credits	Trimester	Hours
<b>FIRST TRIMESTER</b>			
	COMM 111	Communication Skills	3
	HSCI 225	HIV/AIDS	3
	COMP 100	Information & Communication Technology/Computer Applications	2
	BUSS 114	Entrepreneurship	3
	MATH 130	Mathematics/Basic Statistics	3
	THEO 111	Christian Beliefs	3
	<b>Σ -T</b>		<b>17</b>
	<b>Credits</b>		<b>1</b>
<b>YEAR ONE</b>			
<b>SECOND TRIMESTER</b>			
	BHND 121	Sociology	3
	BHND 122	Psychology	3
	BHND 123	Human Anatomy	2
	BHND 124	Physical and Inorganic chemistry	2
	BHND 125	Botany and Zoology	2
	BHND 126	Introduction to Nutrition and Dietetics	3
	<b>Σ -T</b>		<b>15</b>
	<b>Credits</b>		<b>3</b>
<b>THIRD TRIMESTER</b>			
	ENVI 201	Environmental Science	3
	BHND 211	Physics	2
	BHND 212	Human Physiology	2
	BHND 213	Organic Chemistry	2

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	BHND 122	Psychology	3
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	BHND 125	Botany and Zoology	2
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	BHND 211	Physics	2
	BHND 212	Human Physiology	2
	BHND 213	Organic Chemistry	2