	-				
	FIRST TRIMESTER				
	BHND 411	Food Biotechnology	2	1	
	BHND 412	Primary Healthcare	3		
		Nutrition Epidemiology	3		
		Nutrition Surveillance	3		
		Nutrition Education and			
	BHND 412	Nutrition Education and Counselling	3		
	BHND 416	Food Experiments	-	3	
YEAR		Sub-Total	14	4	
THREE	SECOND T	RIMESTER			
	BHND 421	Life Skills	3		
	BHND 422	Nutrition in Emergencies	3		
	BHND 423	Nutrition and Behaviour	3		
		Nutrition Planning and			
	BHND 424	Nutrition Planning and Economics	3		
		Leadership in Nutrition and Dietetics	3		
	DUIND 422	Dietetics	2		
	XXXX	Elective Course	3		
	Sub-Total		18		
	THIRD TR	IMESTER			
	ATTACHMENT II				
		Attachment II (3 Months) (8x5x12) 480 hours		2	
	BHND 440	(8x5x12) 480 hours	-	3	
	BHND 441	Student Project	-	6	
	TOTAL CR	EDIT HOURS [#]	124	32	
	Summary of total contact hour				
	calculation				
		Lecturer Hours (15weeks X	124x15	1,860	
		Total Credit Hours)	124713	1,000	
		Practical Hours (15weeks X	15x32x3	1,440	
		Total Credit Hours X 3)	1373273	1,440	
		Attachment Hours			
		(12weeks X 5days X 8hours	480x 2	960	
		X 2)			
		NTACT HOURS			

Application Procedure

Download (www.kemu.ac.ke) or collect an application from any KeMU campus. A non-refundable fee of Ksh. 1000 is payable upon submission of the completed form together with the accompanying documents at KeMU Hub or any of our Campuses and Centres Main Campus, 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

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

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

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

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

> Kisii Campus: Royal Towers, 4th Floor Tel: 0708 968 346 Email: info@kemu.ac.ke

Meru Town Centre: P.O. Box 267 - 60200, Meru, Kenya Tel: 064 - 31814 , 0718 767 060 info@kemu.ac.ke

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

Marimanti Centre: 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



The future is here



Bachelor of Science in Human Nutrition & Dietetics

About the Programme

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

English, Mathematics/Physics, Chemistry/ Physical Science, Biology/Biological Sciences.

0r

- 2 principals and a subsidiary AT A-level 0r
- Diploma in Nutrition recognized by the university and at least 2 years working 0r
- Division (III) with credit pass in the cluster subjects indicated above with relevant ploma and 2 years working experience

Mode of study

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

- Full Time mode
- Part Time mode
- Distance Learning mode (DLM)

Study Centres

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

Credit Transfers

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/Year

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 of the Programme					
Year of Study	Course Code	Course Title	Lecture	Practical	
	FIRST TRI	MESTER	Credit Hours	Credit Hours	
	COMM 111	Communication Skills	3		
	HSCI 225	HIV/AIDS	3		
	COMP 100	Information & Communication Technology/Computer Applications	2	1	
	BUSS 114	Entrepreneurship	3		
		Mathematics/Basic Statistics	3		
	THEO 111	Christian Beliefs	3		
	Sub-Total		17	1	
YEAR	SECOND TRIMESTER				
ONE	BHND 121	Sociology	3		
	BHND 122	Psychology	3		
	BHND 123	Human Anatomy	2	1	
	BHND 124	Physical and Inorganic chemistry	2	1	
	BHND 125	Botany and Zoology	2	1	
	BHND 126	Introduction to Nutrition and Dietetics	3		
	Sub-Total		15	3	
	THIRD TRIMESTER				
	ENVI 201	Environmental Science	3		

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BHND 211 Physics

BHND 212 Human Physiology

BHND 213 Organic Chemistry

BHND 214 Micronutrients	3	
BHND 215 Nutrition Anthropology	3	
Sub-Total	15	3

FIRST TRI	MESTER		
BHND 221 First Aid		1	2
BHND 222	Biochemistry	2	1
BHND 223	HND 223 Macronutrients		
BHND 224 Human Nutrition		3	
BHND 225	Food Microbiology and		1
BHND 226	Food Hygiene and Safety	3	
	Sub-Total	14	4
	RIMESTER		
SECOND I			
BHND 311	Nutrition in the Life Cycle	3	
BHND 312	Maternal and Child Nutrition	3	
BHND 313	Meal Planning, Management and Service	2	1
BHND 314	3HND 314 Therapeutic Dietetics		1
BHND 315	Nutrition Assessment	2	1
BHND 316	Biostatistics	3	
Sub-Total		15	3
THIRD TR	IMESTER		
BHND 321	Dietetics	2	1
BHND 322	Nutrition Care process	3	
BHND 323	Nutrition in Disease management	3	
BHND 324	Food Preservation and Processing	2	1
BHND 325	BHND 325 Nutrition Pharmacology and Immunology		
BHND 326	Research Methodology	3	
	Sub-Total	16	2
	ATTACHMENT I		

YEAR

TW0

ATTACHMENT I					
	BHND 330	Attachment I (3 Months) (8x5x12) 480hours	-	3	