



## Guidance plan for students specializing Diet Therapy Technology and Dietetics

### Plan Number 11

#### First year

First Semester			
Course Number	Course	Hours	pre-requisite
0300131	General Chemistry (1)	3	.....
0300141	General Biological Sciences (1)	3	.....
0300133	General Chemistry Laboratory (1)	1	.....
0701285	Biostatistics	3	.....
0701229	Ethical Principles in Biomedical Sciences	1	.....
.....	university requirement	3	.....
.....	university requirement	3	.....
<b>Total</b>		<b>17</b>	

Second Semester			
Course Number	Course	Hours	pre-requisite
0300132	General Chemistry (2)	3	0300131
0300143	General Biological sciences Laboratory (1)	1	0300141
0300142	General Biological sciences (2)	3	0300141
0701262	Basic Human Anatomy	3	0300141
0703110	Fundamentals of Nutrition and Dietetics	3	0300141
0703121	Principles of Food Science	3	0300141
<b>Total</b>		<b>16</b>	

#### Second year

First Semester			
Course Number	Course	Hours	pre-requisite
0300135	Analytical Chemistry (1)	3	0300132 0300133
0701364	Human physiology	3	0300141 0701262
0703235	General microbiology for nutrition students	2	0300142
0703236	General Microbiology for Nutrition Students- Practical	1	0703235 concurrent
0703211	Biochemistry for Nutrition Students	2	0300133
0703212	Biochemistry for Nutrition Students-Practical	1	0703211 concurrent
.....	university requirement	3	.....
.....	university requirement	1	.....

Second Semester			
Course Number	Course	Hours	pre-requisite
0703215	Fundamentals of Human Nutrition	3	0701364 0703110
0703221	Food Chemistry and Analysis	2	0703121 0300135
0703222	Food Chemistry and Analysis- Practical	2	0703221 concurrent
0703237	Food Microbiology	2	0703235
0703238	Food Microbiology- Practical	1	0703237 concurrent
0300136	Organic Chemistry	3	0300132 0300133
.....	university requirement	3	.....



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	<b>Total</b>	61	
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	<b>Total</b>	16	

**Third year**

First Semester			
Course Number	Course	Hours	pre-requisite
0703351	Meal Management and Preparation	2	0703237
0703352	Meal Management and Preparation- Practical	1	0703351 concurrent
0703353	Nutrition Through Life Stages	3	0703215
0703321	Food Processing and Preservation	3	0703221 0703237
0703322	Food Processing and Preservation- Practical	1	0703321 concurrent
0703343	Medical Diet Therapy (1)	2	0703215
0703344	Medical Diet Therapy (1)- Practical	1	0703343 concurrent
.....	university requirement	3	.....
.....	university requirement	1	.....
	<b>Total</b>	<b>16</b>	

Second Semester			
Course Number	Course	Hours	pre-requisite
0703341	Nutritional Assessment	2	0703215
0703342	Nutritional Assessment- Practical	1	0703341 concurrent
0703345	Medical Diet Therapy (2)	2	0703343
0703346	Medical Diet Therapy (2)- Practical	1	0703345 concurrent
0703411	Athletes Nutrition and Sport	2	0703343
0703323	Food Safety	3	0703237
0703423	Food Biotechnology	2	0703237
0703424	Food Biotechnology- Practical	1	0703423 concurrent
.....	university requirement	3	.....
.....	university requirement	1	.....
	<b>Total</b>	<b>18</b>	

Summer Semester			
Course Number	Course	Hours	pre-requisite
0703493	Training in Food and Clinical Nutrition	6	AFTER FINISHING 95 C.H.
	<b>Total</b>	<b>6</b>	

**Fourth year**

First Semester			
Course Number	Course	Hours	pre-requisite
0703451	Community Nutrition and Epidemiology	3	0703341
0703431	Food Quality Control	3	0703323
0703453	Seminar in Medical Nutrition and Dietetics	1	AFTER FINISHING 90 C.H.
0703490	Computerized Applications	2	0703345

Second Semester			
Course Number	Course	Hours	pre-requisite
0703454	Nutritional Education and Counseling	2	0703341
0703455	Nutritional Education and Counseling- Practical	1	0703454 concurrent
0703421	Functional Foods in Health and Disease	2	0703345
0703492	Project practical in Food	2	AFTER



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	in Clinical Nutrition and Dietetics		
0703491	Computerized Applications in Clinical Nutrition and Dietetics-Practical	1	0703490 concurrent
.....	university requirement	3	.....
.....	university requirement	3	.....
	<b>Total</b>	<b>16</b>	

	and Nutrition		FINISHING 99 C.H.
0703458	Sensory Evaluation and Food Products Development	2	0703352
0703459	Sensory Evaluation and Food Products Development-Practical	1	0703458 concurrent
0703347	Nutrition of Metabolic Disorders and Persons with Special Needs	2	0703345
.....	university requirement	3	.....
	<b>Total</b>	<b>15</b>	