



## Department of Public Health Nutrition Bachelor of Public Health Nutrition

### List of Courses

#### Semester 1

Code	Course Title	Credits
PHN-101	English-I	3.0
PHN-102	Introduction to Computer	3.0
PHN-103	Inorganic Chemistry	2.0
PHN-104	Introduction to Public Health Nutrition- I	3.0
PHN-105	Inorganic Chemistry Lab	1.0
<b>Total Credits</b>		<b>12</b>

#### Semester 2

Code	Course Title	Credits
PHN-106	English-II	3.0
PHN-107	Organic Chemistry-I	2.0
PHN-108	Introduction to Public Health Nutrition-II	3.0
PHN-109	Microeconomics	3.0
PHN-110	Community Nutrition	3.0
PHN-111	Organic Chemistry-Lab	1.0
<b>Total Credits</b>		<b>15</b>

#### Semester 3

Code	Course Title	Credits
PHN-112	English-III	3.0
PHN-113	Organic Chemistry-II	2.0
PHN-114	Physical Chemistry	3.0
PHN-115	Microbiology	3.0
PHN-116	Physical Chemistry Lab	1.0
PHN-117	Viva Voce	1.0
<b>Total Credits</b>		<b>13</b>

#### Semester 4

Code	Course Title	Credits
PHN-201	Macronutrient Biochemistry	3.0
PHN-202	Human Physiology	3.0
PHN-203	Human Anatomy	3.0
PHN-204	Biochemistry Lab-I	1.0
PHN-205	Physiology Lab	1.0
<b>Total Credits</b>		<b>11</b>

#### Semester 5

Code	Course Title	Credits
PHN-206	Micronutrient Biochemistry	3.0
PHN-207	Human Physiology-II	3.0
PHN-208	Food Chemistry	3.0
PHN-209	Biostatistics	3.0
PHN-210	Biostatistics Lab	1.0
<b>Total Credits</b>		<b>13</b>

#### Semester 6

Code	Course Title	Credits
PHN-211	Instrumental Method and Analysis	2.0
PHN-212	Macroeconomics	3.0
PHN-213	Food Microbiology-I	3.0
PHN-214	Introduction to Management	2.0
PHN-215	Microbiology Lab	1.0
PHN-216	Viva Voce	1.0
<b>Total Credits</b>		<b>12</b>

#### Semester 7

Code	Course Title	Credits
PHN-301	Biochemistry-I	3.0
PHN-302	Maternal and Child Nutrition	3.0
PHN-303	Assessment of Nutritional Status-I	3.0
PHN-304	World Civilization	2.0
PHN-305	Biochemistry Lab	1.0
<b>Total Credits</b>		<b>12</b>

#### Semester 8

Code	Course Title	Credits
PHN-306	Biochemistry-II	3.0
PHN-307	Food Science-I	3.0
PHN-308	Assessment of Nutritional Status-II	3.0
PHN-309	Nutritional Planning-I	3.0
PHN-310	Food Science and Technology Lab	1.0
<b>Total Credits</b>		<b>13</b>

#### Semester 9

Code	Course Title	Credits
PHN-311	Food Science-II	2.0
PHN-312	Nutritional Planning-II	3.0
PHN-313	Clinical Nutrition	3.0
PHN-314	Nutritional Problem	3.0
PHN-315	Clinical Nutrition Lab	1.0
PHN-316	Viva Voce	1.0
<b>Total Credits</b>		<b>13</b>

#### Semester 10

Code	Course Title	Credits
PHN-401	Nutritional Epidemiology	3.0
PHN-402	Food Technology	3.0
PHN-403	Dietetics-I	3.0
PHN-404	Nutrition in Emergencies	3.0
PHN-405	Field Assessment	3.0
PHN-406	Food Chemistry Lab	1.0
<b>Total Credits</b>		<b>16</b>

#### Semester 11

Code	Course Title	Credits
PHN-407	Dietetics-II	2.0
PHN-408	Food Microbiology-II	3.0
PHN-409	Nutritional Biochemistry-I	3.0
PHN-410	Development Nutrition-I	2.0
PHN-411	Diet Preparation Lab	1.0
<b>Total Credits</b>		<b>11</b>

#### Semester 12

Code	Course Title	Credits
PHN-412	Nutritional Biochemistry-II	2.0
PHN-413	Nutrition Education	3.0
PHN-414	Compounding and Data Analysis	2.0
PHN-415	Development Nutrition-II	3.0
PHN-416	Research Methodology	2.0
PHN-417	Food Group and Exchange List Lab	1.0
PHN-418	Viva voce	1.0
<b>Total Credits</b>		<b>14</b>