# Master's Degree in Clinical Nutrition

**Total Courses**: 32

**Core Courses**: 28

### Thesis: 4

**Compensatory Courses:**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Code of the course** | **Title of the course** | **Number of Credits** | | | | **Total hours of the course** | | | | **Prerequisite or concurrent courses** |
| **Theoretic** | **Practical** | **Internship** | **Total** | **Theoretic al** | **Practical** | **Internship** | **Total** |
| **01** | **Medical Information**  **Systems\*\*** | 0.5 | 0.5 | - | 1 | 9 | 17 | - | 26 |  |
| **02** | **Basic Nutrition 1** | 3 | - | - | 3 | 51 | - | - | 51 |  |
| **03** | **Basic Nutrition 2** | 3 | - | - | 3 | 51 | - | - | 51 |  |
| **04** | **Principles of Diet Planning** | 1 | - | - | 1 | 17 | - | - | 17 |  |
| **05** | **Management of Food services** | 2 | - | 1 | 3 | 34 | - | 51 | 85 |  |
| **06** | **Principles of Nutrition**  **Education and Counseling** | 2 | - | - | 2 | 34 | - | - | 34 |  |
|  | **Total** | 13 | | | | | | | | |

\* Students should earn total or some of the course credits as specified by the Department of Education and approved by the Postgraduate Education Council

\*\* All students should earn the course of Medical Information Systems as Prerequisite or concurrent courses unless they have passed it before.

# Core Courses:

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Code of the course** | **Title of the course** | **Number of Credits** | | | | **Total hours of the course** | | | | **Prerequisite or concurrent courses** |
| **Theoretical** | **Internship** | **Apprentice ship** | **Total** | **Theoretical** | **Internship** | **Apprentice**  **ship** | **Total** |
| **07** | **Advanced Biostatistics** | 1.5 | - | - | 1.5 | 2  6 | - | - | 26 | - |
| **08** | **Research Methodology in**  **Nutritional Sciences** | 1.5 | - | - | 1.5 | 2  6 | - | - | 26 | - |
| **09** | **Pathophysiology of**  **Endocrine Diseases** | 1 | - | - | 1 | 1  7 | - | - | 17 | - |
| **10** | **Pathophysiology**  **of cardiovascular diseases** | 1 | - | - | 1 | 1  7 | - | - | 17 | - |
| **11** | **Pathophysiology of Digestive Diseases** | 1 | - | - | 1 | 1  7 | - | - | 17 | - |
| **12** | **Pathophysiology of Kidney Disease** | 1 | - | - | 1 | 1  7 | - | - | 17 | - |
| **13** | **Pharmacology** | 2 | - | - | 2 | 3  4 | - | - | 34 | - |
| **14** | **Diet therapy and Practical Clinical Nutrition 1** | 2 | 1 | - | 3 | 3  4 | 51 | - | 85 | - |
| **15** | **Diet therapy and Practical Clinical**  **Nutrition 2** | 2 | 1 | - | 3 | 3  4 | 51 | - | 85 | 12, 14 |
| **16** | **Diet therapy and Practical Clinical Nutrition 3** | 2 | 1 | - | 3 | 3  4 | 51 | - | 85 | 15 |
| **17** | **Diet therapy and Clinical Nutrition Seminar** | 1 | - | - | 1 | 17 | - | - | 17 | 08 |
| **18** | **Apprenticeship of Diet therapy and Clinical Nutrition** | - | - | 9 | 9 | - | - | 68 | 612 | 14, 15, 16 |
| **19** | **Thesis** | 4 | | | | | | | | |
|  | **Total** | 32 | | | | | | | | |