**MASTER'S PROGRAM COURSE LIST**

Duration 4 semesters Credit: 21 ECTS: 120

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Program Courses** | |  |  |  |  |  |
| **Code** | **Course Name** | **Theoretical** | **Practical** | **Credit** | **C/E** | **ECTS** |
|  | |  |  |  |  |  |
| SBE501 | Basic Statistical Analysis in Health Sciences | 2 | 2 | 3 | Z | 6 |
| SBE504 | Scientific Research Techniques and Research and Publication Ethics | 2 | 2 | 3 | Z | 6 |
| BESY 600 | Specialization Area Course | 0 | 0 | 0 | Z | 6 |
|  | Elective Courses Group |  |  |  |  | 18 |
|  | |  |  |  |  |  |
| BESY 597 | Seminar | 0 | 0 | 0 | Z | 6 |
| BESY 600 | Specialization Area Course | 0 | 0 | 0 | Z | 6 |
|  | Elective Courses Group |  |  |  |  | 12 |
|  | |  |  |  |  |  |
| BESY 600 | Specialization Area Course | 0 | 0 | 0 | Z | 6 |
| BESY 599 | Master's Thesis | 0 | 0 | 0 | Z | 24 |
| **TOTAL** | |  |  |  |  | 30 |
| **Elective Courses** | |  |  |  |  |  |
| BESY 501 | Advanced Nutrition I | 2 | 2 | 3 | S | 6 |
| BESY 502 | Advanced Nutrition II | 2 | 2 | 3 | S | 6 |
| BESY 503 | Advanced Nutritional Biochemistry | 2 | 0 | 2 | S | 4 |
| BESY 504 | Nutritional Anthropometry | 2 | 0 | 2 | S | 4 |
| BESY 505 | Nutritional Supplements, Evaluation of Their Contribution to Health and Nutrition | 2 | 0 | 2 | S | 4 |
| BESY 506 | Functional Foods | 3 | 0 | 3 | S | 6 |
| BESY 507 | Anthropology of Nutrition | 2 | 0 | 2 | S | 4 |
| BESY 508 | Nutrition and Genetics | 2 | 0 | 2 | S | 4 |
| BESY 509 | Community Nutrition | 2 | 0 | 2 | S | 4 |
| BESY 510 | Nutrition Counseling and Communication Skills | 2 | 0 | 2 | S | 4 |
| BESY 511 | Weight Control and Eating Behavior Disorders | 2 | 0 | 2 | S | 4 |
| BESY 512 | Pregnant and Lactating Nutrition | 2 | 2 | 3 | S | 6 |
| BESY 513 | Nutrition in Childhood and Adolescence | 3 | 0 | 3 | S | 6 |
| BESY 514 | Nutrition in Acute and Chronic Pediatric Diseases | 2 | 0 | 2 | S | 4 |
| BESY 515 | Childhood Obesity: Prevention, Treatment | 2 | 0 | 2 | S | 4 |
| BESY 516 | Elderly Nutrition | 2 | 0 | 2 | S | 4 |
| BESY 517 | Sports Nutrition | 2 | 0 | 2 | S | 4 |
| BESY 518 | Diet Therapy in Diabetes Mellitus | 2 | 2 | 3 | S | 6 |
| BESY 519 | Diet Therapy in Gastrointestinal System Diseases | 2 | 0 | 2 | S | 4 |
| BESY 520 | Dietary Treatment of Cardiovascular Diseases | 2 | 2 | 3 | S | 6 |
| BESY 521 | Advanced Nutrient Analysis | 2 | 2 | 3 | S | 6 |
| BESY 522 | Toxic Substances in Foods and Analysis Methods | 2 | 2 | 3 | S | 6 |
| C/E: Compulsory / Elective | |  |  |  |  |  |

**The student will take elective courses with the approval of the advisor to complete 30 ECTS.**