**SEMESTER I**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **COUSE CODE** | **COURSE TITLE** | **T** | **P** | C |  |
| HS101 | Anatomy | 3 | 2 | 4 |  |
| HS103 | Physiology | 4 | 0 | 4 |  |
| HS105 | Psychology | 2 | 0 | 2 |  |
| ND101 | Basic approaches in Nutrition and Dietetics | 2 | 0 | 2 |  |
| ND103 | General Chemistry  | 2 | 2 | 3 |  |
| HS203 | Medical Biology Genetics  | 3 | 0 | 3 |  |
| HS115 | Basic Mathematics | 3 | 0 | 3 |  |
| TURK001 | Turkish Language I | 2 | 0 | - |  |
| NH001 | National History I | 2 | 0 | - |  |
|  | **TOTAL COMPULSORY CREDITS** |  |  | **21** |  |

 **SEMESTER II**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **COUSE CODE** | **COURSE TITLE** | **T** | **P** | C |  |
| ND102 | Organic Chemistry | 2 | 0 | 2 |  |
| ND104 | Introduction to Nutrients | 2 | 0 | 2 |  |
| HS102 | Growth and Development | 2 | 0 | 2 |  |
| HS104 | Self-knowledge and Communication Methods | 2 | 2 | 3 |  |
| HS106 | Sociology and Health | 2 | 0 | 2 |  |
| TURK002 | Turkish Language II | 2 | 0 | - |  |
| NH002 | National History II | 2 | 0 | - |  |
|  | **TOTAL COMPULSORY CREDITS** | **14** | **2** | **11** |  |
|  | **ELECTIVE COURSES\*** |  |  | 9 | **3+3+3** |
|  | **TOTAL CREDITS** |  |  | **20** |  |

**SEMESTER III**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **COUSE CODE** | **COURSE TITLE** | **T** | **P** | **C** |  |
| ND201 | Principles of Nutrition and dietetics I | 3 | 2 | 4 |  |
| ND203 | Nutritional Biochemistry I | 3 | 0 | 3 |  |
| ND205 | Food Chemistry | 2 | 2 | 3 |  |
| HS107 | Microbiology-Parasitology | 3 | 2 | 4 |  |
| EGL101 | Development of Reading Skills | 3 | 0 | 3 |  |
|  | **TOTAL COMPULSORY CREDITS** | **14** | **6** | **17** |  |
|  | **ELECTIVE COURSES\*** |  |  | 7 | **2+2+3** |
|  | **TOTAL CREDITS** |  |  | **24** |  |

**SEMESTER IV**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **COUSE CODE** | **COURSE TITLE** | **T** | **P** | **C** |  |
|  | Food Chemistry and analysis II | 2 | 2 | 3 |  |
| ND202 | Nutritional Biochemistry II | 3 | 0 | 3 |  |
| ND204 | Food Microbiology and Food Safety | 2 | 2 | 3 |  |
| ND206 | Introduction to Nutritional Services | 3 | 0 | 3 |  |
| ND208 | Nutritional Education and Consultancy | 2 | 2 | 3 |  |
| ND210 | Food Preparation and Cooking Methods | 2 | 2 | 3 |  |
| EGL102 | Development of Writing Skills | 3 | 0 | 3 |  |
|  | **TOTAL COMPULSORY CREDITS** | **15** | **6** | **18** |  |
| ***STJ001*** | ***Summer Internship*** |  |  | ***-*** |  |
|  | **TOTAL CREDITS** |  |  | **18** |  |

**SEMESTER V**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **COUSE CODE** | **COURSE TITLE** | **T** | **P** | **C** |  |
| ND301 | Mother and Child Nutrition | 2 | 2 | 3 |  |
| ND303 | Community and Health I | 3 | 0 | 3 |  |
| ND305 | Medical Nutrition in Adult Diseases I | 3 | 2 | 4 |  |
| ND307 | Management of Food Services I | 2 | 0 | 2 |  |
| ND309 | Legal Procedures for Nutrition | 2 | 0 | 2 |  |
| HS301 | Professional Ethics | 2 | 0 | 2 |  |
| ND311 | Bussiness Management Skills | 2 | 0 | 2 |  |
|  | **TOTAL COMPULSORY CREDITS** | **16** | **4** | **18** |  |
|  | **ELECTIVE COURSES\*** |  |  | 4 | **2+2** |
|  | **TOTAL CREDITS** |  |  | **22** |  |

**SEMESTER VI**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **COUSE CODE** | **COURSE TITLE** | **T** | **P** | **C** |  |
| ND302 | Nutrition in Child Diseases | 3 | 2 | 4 |  |
| ND304 | Community and Health II | 3 | 0 | 3 |  |
| ND306 | Medical Nutrition in Adult Diseases II | 3 | 2 | 4 |  |
| ND308 | Nutritional Support Systems | 2 | 2 | 3 |  |
| ND310 | Community Health Internship | 0 | 16 | 8 |  |
|  | **COMPULSORY TOTAL CREDITS** | **11** | **22** | **22** |  |
| ***STJ002*** | ***Summer Internship*** |  |  | **-** |  |
|  |  |  |  |  |  |
|  | **TOTAL CREDITS** |  |  | **22** |  |

**SEMESTER VII**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **COUSE CODE** | **COURSE TITLE** | T | P | C |  |
| ND401 | Education at Workplace I | 0 | 16 | 8 |  |
| ND403 | Graduation Project I | 2 | 0 | 2 |  |
| HS303 | Biostatistics | 2 | 2 | 3 |  |
| HS403 | Education | 4 | 4 | 6 |  |
|  | **TOTAL COMPULSORY CREDITS** | **8** | **22** | **19** |  |
|  | **ELECTIVE COURSES\*** |  |  | 4 | **2+2** |
|  | **TOTAL CREDITS** |  |  | **23** |  |

**SEMESTER VIII**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **COUSE CODE** | **COURSE TITLE** | T | P | C |  |
| ND402 | Education at Workplace I | 0 | 20 | 10 |  |
| ND404 | Graduation Project II | 2 | 0 | 2 |  |
| ND406 | Nutrition related Diseases | 2 | 0 | 2 |  |
| HS302 | First Aid and Emergency | 2 | 2 | 3 |  |
| ND408 | Case Analysis | 2 | 2 | 3 |  |
|  | **TOTAL COMPULSORY CREDITS** | **8** | **24** | **20** |  |
|  | **ELECTIVE COURSES\*** |  |  | 2 | **2** |
|  | **TOTAL CREDITS** |  |  | **22** |  |

**LIST OF ELECTIVE COURSES**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **FALL SEMESTER** | **T** | **A** | **C** |  |
| ND209 | Introduction to Social and Cultural Anthropology | 2 | 0 | 2 |  |
| ND211 | Nutrition and Genetics | 2 | 0 | 2 |  |
| ND213 | Food-Medicines Interaction | 2 | 0 | 2 |  |
| ND215 | Professional Foreign Laguage I | 2 | 0 | 2 |  |
| ND217 | Nutritional Support Products and Functional Foods | 2 | 0 | 2 |  |
| HS305 | Epidemiology | 2 | 0 | 2 |  |
| ND314 | Food Toxicology | 2 | 0 | 2 |  |
| COMP103 | Introduction to Computer Science I | 1 | 2 | 2 |  |
| ND405 | Nutrition for Sports | 2 | 0 | 2 |  |
| ND407 | World Cuisine | 2 | 0 | 2 |  |
| ND409 | Nutrition in Old Age | 2 | 0 | 2 |  |
| ND411 | Nutritional Pathologies | 2 | 0 | 2 |  |
| HS405 | Research Methods | 2 | 2 | 3 |  |
| PHIL101 | Introduction to Philosophy | 3 | 0 | 3 |  |
| GC211 | History of Science | 3 | 0 | 3 |  |
| PSY322 | Adolescent Psychology | 3 | 0 | 3 |  |
| PSY347 | Life Stages and Adjustment Problems | 3 | 0 | 3 |  |
| PSY361 | Personality Theories | 3 | 0 | 3 |  |
| PSY213 | Creativity and its Development | 2 | 2 | 3 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **SPRING SEMESTER** |  |  |  |  |
| ND212 | Nutritional Anthropology | 2 | 0 | 2 |  |
| ND214 | Menu Planning | 1 | 2 | 2 |  |
| ND216 | Professional Foreign Language II | 2 | 0 | 2 |  |
| EDU102 | Development and Learning | 2 | 0 | 2 |  |
| HS306 | Development of Health and Health Policies | 2 | 0 | 2 |  |
| COMP104 | Introduction to Computer Science II | 1 | 2 | 2 |  |
| HS402 | Health Management | 4 | 4 | 6 |  |
| HS406 | Preventative Medicine and Early Diagnosis  | 2 | 0 | 2 |  |
| HS404 | Leadership | 2 | 0 | 2 |  |
| HS408 | Human Rights | 1 | 0 | 1 |  |
| PSY204 | Physiological Psychology | 3 | 0 | 3 |  |
| PSY221 | Child Psychology | 3 | 0 | 3 |  |
| PSY251 | Social Psychology | 3 | 0 | 3 |  |
| PSY380 | Psychology of Learning | 3 | 0 | 3 |  |
| PSY240 | Child Mental Health | 3 | 0 | 3 |  |
| PA210 | Drama | 2 | 2 | 3 |  |