Human Nutrition Department – College of Health Sciences

STUDY PLAN

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| --- | --- |
| First Year: Fall | First Year: Spring |
| **Code** | **Course** | **T** | **P** | **C.H** | Pre-Req | **Code** | **Course** | **T** | **P** | **C.H** | Pre-Req |
| CHEM101 | General Chemistry | 3 |  | 3 |  | CHEM209 | Organic Chemistry | 2 | 3 | 3 | CHEM101 & CHEM 103 |
| CHEM103 | Exp. General Chemistry |  | 3 | 1 |  | MEDI 103 | Human structures and Function II | 3 |  | 3 | MEDI 101 |
| MEDI 101 | Human structures and Function 1 | 3 |  | 3 |  | SOC 120 ORPSYC 206 | Core curriculum course |  |  | 3 |  |
| PUBH 151 | Biostatistics for Health Sciences |  |  | 3 |  | English 203 | Core Curriculum Course |  |  | 3 |  |
| MEDI 102 | Health Professions Education |  |  | 3 |  |  | Core Curriculum Course |  |  | 3 |  |
| English 202 | Core Curriculum Course |  |  | 3 |  |  | Core Curriculum Course |  |  | 3 |  |
|  | **Total** |  |  | **16** |  |  | **Total** |  |  | **18** |  |
| Second Year: Fall | Second Year: Spring |
| BIOL 241 | Microbiology | 2 | 3 | 3 | HSF1 | NUTR231 | Human Nutrition | 3 |  | 3 | CHEM351 |
| CHEM 351 | Basic Biochemistry | 3 |  | 3 | CHEM209 | NUTR321 | Food Chemistry | 2 | 3 | 3 | CHEM351 |
| CHEM352 | Exp. Basic Biochemistry |  | 3 | 1 | CHEM 209 | NUTR352 | Nutritional Metabolism | 3 |  | 3 | CHEM351 & CHEM 352 |
| NUTR 223 | Introduction To Dietetic Profession | 2 |  | 2 | CHEM 209 | BIOM 217 | Human Genetics | 2 | 3 | 3 | MEDI 103 |
| BIOL 101 OR BIOL 110 | Core Curriculum Course |  |  | 3 |  | MAGT 101 | Core curriculum course |  |  | 3 |  |
|  | Core Curriculum course |  |  | 3 |  |  |  |  |  |  |  |
|  | Core Curriculum course |  |  | 3 |  |  |  |  |  |  |  |
|  | **Total** |  |  | **18** |  |  | **Total** |  |  | **15** |  |
| Third Year: Fall | Third year: Spring |
| **Code** | **Course** | **T** | **P** | **C.H** | Pre-Req | **Code** | **Course** | **T** | **P** | **C.H** | Pre-Req |
| NUTR 439 | Meal Planning & Evaluation | 2 | 2 | 2 | NUTR 231 | NUTR 353 | Nutrition Education and Communication | 2 | 3 | 3 | NUTR 338 |
| NUTR 340 | Assessment of Nutr. Status | 2 | 2 | 3 | NUTR 231 | NUTR 441 | Food Safety and Quality | 2 | 3 | 3 | NUTR 321 |
| NUTR 338 | Nutrition through Lifespan | 2 | 3 | 3 | NUTR 231 | NUTR 457 | Public Health Nutrition | 3 |  | 3 | NUTR 340 |
| NUTR 319 | Quantity Food Production and Equipment | 2 | 3 | 3 | NUTR 321 | NUTR 450 | Medical Nutrition Therapy I | 3 | 3 | 4 | NUTR340 & NUTR 439 |
|  | Core Curriculum Course |  |  | 3 |  | NUTR 492 | Research Methodology in Human Nutrition | 2 | 2 | 2 | NUTR 340 |
|  | Core Curriculum course |  |  | 3 |  |  |  |  |  |  |  |
|  | **Total** |  |  | **17** |  |  | **Total** |  |  | **15** |  |
| Fourth Year: Fall | Fourth Year: Spring |
| **Code** | **Course** | **T** | **P** | **C.H** | Pre-Req | **Code** | **Course** | **T** | **P** | **C.H** | Pre-Req |
| NUTR 460 | Food service operations | 3 | 2 | 3 | NUTR 319 | NUTR 494 | Supervised Practice in Dietetics I(16 weeks) |  |  | 7 | NUTR 490 |
| NUTR 451 | Medical Nutrition Therapy 2 | 3 | 3 | 4 | NUTR 450 | NUTR 496 | Professional Development 1 | 3 |  | 3 | NUTR 490 |
| NUTR 490 | Capstone Course |  |  | 3 | NUTR 492 and NUTR 450 |  |  |  |  |  |  |
| NUTR 470 | Clinical pediatric nutrition | 2 | 3 | 3 | NUTR 450 & 454 |  |  |  |  |  |  |
|  | **Total** |  |  | **13** |  |  | Total |  |  | **10** |  |
| Final Year: Fall |  |
| **Code** | **Course** | **T** | **P** | **C.H** | Pre-Req | **Code** |  |  |  |  |  |
| NUTR495 | Supervised Dietetic Practice II(16 weeks) |  |  | 7 | NUTR 494 |  |  |  |  |  |  |
| NUTR 497 | Professional Development 2 | 3 |  | 3 | NUTR 494 |  |  |  |  |  |  |
|  | **Total** |  |  | **10** |  |  | **Total Credit Hours of HN Program** |  |  | **132** |  |