

**Catalog Year 2019-2020**

**B.S. Dietetics**

A Major Academic Plan (MAP) illustrates one way to complete a degree in a recommended number of semesters. Below is an example of an efficient and recommended plan, but actual plans will vary by individual student needs. Program requirements are based on Catalog Year. See page two for a detailed summary of Major, General Education, Elective, and university requirements.

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Subject and Title** | **Cr.** | **Min.**  **Grade** | **\*GE,**  **UU or UM** | **\*\*Sem. Offered** | **Prerequisite** | **Co Requisite** | | |
| Semester One | | | | | | | | |
| GE Objective 1: ENGL 1101 English Composition | 3 | C- | GE |  | Appropriate placement score |  | | |
| GE Objective 5: BIOL 1101 and BIOL 1101L Biology I & Lab | 4 | C- | GE |  | MATH 1108 | MATH 1108 | | |
| GE Objective 6: SOC 1101 Introduction to Sociology | 3 | C- | GE |  |  |  | | |
| GE Objective 6: PSYC 1101 General Psychology | 3 | C- | GE |  |  |  | | |
| Free Electives | 2 |  |  |  |  |  | | |
| Total | 15 |  |  |  |  |  | | |
| Semester Two | | | | | | | | |
| GE Objective 1: ENGL 1102 Critical Reading and Writing | 3 | C- | GE |  | ENGL 1101 or equivalent |  | | |
| GE Objective 5: CHEM 1101 Essentials of Chemistry I | 3 | C- | GE |  | MATH 1108 or equivalent |  | | |
| HCA/HE 2210 Medical Terminology and Communication | 2 | C- |  |  |  |  | | |
| GE Objective 3: MATH 1153 Introduction to Statistics | 3 | C- | GE |  | MATH 1108 or appropriate placement score | |  | |
| NTD 1101 Introduction to Dietetics | 1 | C- |  | S, Su |  |  | | |
| GE Objective 4: | 3 | C- | GE |  |  |  | | |
| Total | 15 |  |  |  |  |  | | |
| Semester Three | | | | | | | | |
| CHEM 1102 Essentials of Chem II & 1103 Essentials of Chem II | 4 | C- |  |  | CHEM 1101 OR 1111 |  | | |
| BIOL 3301 Anatomy & Physiology I and Lab | 4 | C- |  |  | BIOL 1101 |  | | |
| ECON 2201 Macro Economics | 3 | C- |  |  |  |  | | |
| GE Objective 2: COMM 1101 Principles of Speech | 3 | C- | GE |  |  |  | | |
| Total | 14 |  |  |  |  |  | | |
| Semester Four | | | | | | | | |
| NTD 2205 Foods and Meal Management and 2205L | 4 | C- |  | S |  |  | | |
| NTD 2239 Nutrition | 3 | C- |  | F, S, Su |  |  | | |
| BIOL 3302 Anatomy & Physiology II and Lab | 4 | C- |  |  | BIOL 1101 |  | | |
| BIOL 2221 Introduction to Microbiology | 3 | C- |  |  | BIOL 1101, CHEM 1101 | BIOL 2221L | | |
| BIOL 2221L Introduction to Microbiology Lab | 1 | C- |  |  |  | BIOL 2221 | | |
| Total | 15 |  |  |  |  |  | | |
| Semester Five | | | | | | | | |
| MGT 3312 Individual & Organizational Behavior | 3 | C- | U |  |  |  | | |
| NTD 3312 Quantity Foods | 3 | C- | U | F | NTD 2205, 2205L | NTD 3312L | | |
| NTD 3312L Quantity Foods Lab | 1 | C- | U | F |  | NTD 3312 | | |
| GE Objective 7 or 8: | 3 | C- | GE |  |  |  | | |
| GE Objective 4: | 3 | C- | GE |  |  |  | | |
| NTD 3360 Nutrition through Lifecycle | 3 | C- | U | F | NTD 2239 |  | | |
| Total | 16 |  |  |  |  |  | | |
| Semester Six | | | | | | | | |
| ENGL 3307 Professional and Technical Writing | 3 | C- | U |  | ENGL 1102 |  | | |
| ACCT 3303 Accounting Concepts | 3 | C- | U | S, Su |  |  | | |
| GE Objective 9: | 3 | C- | GE |  |  |  | | |
| Free Electives | 3 |  |  |  |  |  | | |
| Free Electives | 3 |  |  |  |  |  | | |
| Total | 15 |  |  |  |  |  | | |
| Semester Seven | | | | | | | | |
| NTD 4401 Medical Nutritional Therapy I | 3 | C- | U | F | NTD 3360, NTD 4400 |  | | |
| NTD 4407 Principles of Community Nutrition | 3 | C- | U | F | NTD 3360 or instructor permission. | | |  |
| NTD 4457 Experimental Foods | 3 | C- | U | F | Junior Standing NTD 2205, 2205L | | |  |
| NTD 4461 Nutritional Biochemistry I | 3 | C- | U | F | NTD 2239; CHEM 1102; or higher levels of chemistry | | |  |
| NTD 4470 Dietetics Senior Seminar | 2 | C- | U | F | Senior in Dietetics |  | | |
| Total | 14 |  |  |  |  |  | | |
| Semester Eight | | | | | | | | |
| NTD 4402 & 4402L Medical Nutritional Therapy II and lab | 4 | C- | U | S | NTD 4401 |  | | |
| NTD 4408 Applications in Community Nutrition | 3 | C- | U | S | NTD 4407 |  | | |
| NTD 4485 Nutritional Biochemistry II | 3 | C- | U | S | NTD 4461 or instructor permission | | |  |
| NTD 4400 Nutrition Assessment and Instruction | 3 | C- |  |  | NTD 3360 |  | | |
| NTD 4410 Management in Dietetics | 3 | C- | U | S | MGT 3312, ACCT 3303 |  | | |
| Total | 16 |  |  |  |  |  | | |
| \*GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major  \*\*See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.) | | | | | | | | |

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| **2019-2020 Major Requirements** | **CR** | **GENERAL EDUCATION OBJECTIVES**  **Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9** | | | | | | **36 cr. min** |
| **MAJOR REQUIREMENTS** | **75** | 1. Written English (6 cr. min) ENGL 1101 | | | | | | 3 |
| **Prerequisite Courses** | **29** | ENGL 1102 | | | | | | 3 |
| BIOL 1101 and BIOL 1101L Biology I and Lab (counted in GE Objective 5) | | 2. Spoken English (3 cr. min) COMM 1101 | | | | | | 3 |
| BIOL 2221 and BIOL 2211L Introduction to Microbiology and Lab | 4 | 3. Mathematics (3 cr. min) MATH 1153 | | | | | | 3 |
| BIOL 3301 Anatomy & Physiology I | 4 | 4. Humanities, Fine Arts, Foreign Lang. **(2 courses; 2 categories; 6 cr. min)** | | | | | | |
| BIOL 3302 Anatomy & Physiology II | 4 |  | | | | | |  |
| CHEM 1101 Essentials of Chemistry I (counted in GE Objective 5) | |  | | | | | |  |
| CHEM 1102 and CHEM 1103 Essentials of Chemistry II and Lab | 4 | 5. Natural Sciences **(2 lectures-different course prefixes, 1 lab; 7 cr. min)** | | | | | | |
| COMM 1101 Principles of Speech (counted in GE Objective 2) | | BIOL 1101 and BIOL 1101L Biology I and Lab | | | | | | 4 |
| ECON 2201 Macro Economics | 3 | CHEM 1101 Essentials of Chemistry I | | | | | | 3 |
| ENGL 1101 English Composition (counted in GE Objective 1) | |  | | | | | |  |
| ENGL 1102 Critical Reading and Writing (counted in GE Objective 1) | | 6. Behavioral and Social Science **(2 courses-different prefixes; 6 cr. min)** | | | | | | |
| HCA/HE 2210 Medical Terminology and Communication | 2 | PSYC 1101 General Psychology | | | | | | 3 |
| MATH 1153 Statistics (counted in GE Objective 3) | | SOC 1101 Introduction to Sociology | | | | | | 3 |
| NTD 1101 Introduction to Dietetics | 1 | One Course from EITHER Objective 7 OR 8 **(1course; 3 cr. min)** | | | | | | |
| NTD 2205 Foods and Meal Management and 2205L lab | 4 | 7. Critical Thinking | | | | | |  |
| NTD 2239 Nutrition | 3 | 8. Information Literacy | | | | | |
| PSYC 1101 General Psychology (counted in GE Objective 6) | | 9. Cultural Diversity **(1 course; 3 cr. min)** | | | | | | |
| SOC 1101 Introduction to Sociology (counted in GE Objective 6) | |  | | | | | |  |
|  |  | General Education Elective to reach 36 cr. min. **(if necessary)** | | | | | | |
| **Core Courses** | **46** |  | | | | | |  |
| ACCT 3303 Accounting Concepts | 3 | **Total GE** | | | | | | **37** |
| ENGL 3307 Professional and Technical Writing | 3 | Undergraduate Catalog and GE Objectives by [Catalog Year](https://www.isu.edu/advising/academic-support/general-education/) | | | | | | |
| MGT 3312 Individual & Organizational Behavior | 3 |
| NTD 4401 Medical Nutritional Therapy I | 3 |  | | | | | | |
| NTD 4402 and NTD 4402L Medical Nutritional Therapy II and Lab | 4 |
| NTD 3312 and NTD 3312L Quantity Foods and Lab | 4 |
| NTD 3360 Nutrition through Lifecycle | 3 | **MAP Credit Summary** | | | | | **CR** | |
| NTD 4400 Nutritional Assessment and Instruction | 3 | Major | | | | | 75 | |
| NTD 4407 Principles of Community Nutrition | 3 | General Education | | | | | 37 | |
| NTD 4408 Applications in Community Nutrition | 3 | Free Electives to reach 120 credits | | | | | 8 | |
| NTD 4410 Management in Dietetics | 3 | TOTAL | | | | | 120 | |
| NTD 4457 Experimental Foods | 3 |  | | | | | | |
| NTD 4461 Nutritional Biochemistry I | 3 |
| NTD 4485 Nutritional Biochemistry II | 3 |
| NTD 4470 Dietetics Senior Seminar | 2 |
|  |  | **Graduation Requirement Minimum Credit Checklist** | | | **Confirmed** | | | |
|  |  | Minimum 36 cr. General Education Objectives (15 cr. AAS) | | | X | | | |
|  |  | Minimum 16 cr. Upper Division in Major (0 cr. Associate) | | | X |  | | |
|  |  | Minimum 36 cr. Upper Division Overall (0 cr. Associate) | | | X |  | | |
|  |  | Minimum of 120 cr. Total (60 cr. Associate) | | | X |  | | |
|  |  |  | |  | | | | |
| **Advising Notes** | | ***MAP Completion Status (for internal use only)*** | | | | | | |
|  | |  | *Date* | | | | | |
|  | | *Department:* |  | | | | | |
|  | | *CAA or COT:* | 8.23.2018 jh UCC | | | | | |
|  | | *Registrar:* |  | | | | | |
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