

**Catalog Year 2020-2021**

BS, Health Science

Pre-OT Accelerated

A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The *example* below is an efficient strategy only. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Elective, and university requirements (see pg.2) are based on Catalog Year.

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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 | F,S,Su | Appropriate placement score |  |
| GE Objective 4: | 3 |  | GE |  |  |  |
| GE Objective 5: BIOL 1101 and Lab | 4 |  | GE | F,S,Su |  |  |
| GE Objective 4: | 3 |  | GE |  |  |  |
| Either He/HCA 2210 or HO 0106 | 2 |  |  |  |  |  |
|  Total | 15 |  |  |  |  |  |
| Semester Two |
| GE Objective 1: ENGL 1102 Critical Reading and Writing | 3 | C- | GE | F,S,Su | ENGL 1101 or equivalent |  |
| GE Objective 3: MATH 1153  | 3 | C | GE | F,S | MATH 1108 or placement score |  |
| Health Care Core: HCA 1115 Health Care Systems | 3 | C |  | F,S,Su |  |  |
| GE Objective 6: SOC 1101 Intro to Sociology | 3 | C | GE |  |  |  |
| HE 2200 Promoting Wellness | 3 |  |  |  |  |  |
| GE Objective 9: ANTH 2238 (or request 2237, 2238, 2250) | 3 |  | GE |  |  |  |
|  Total | 18 |  |  |  |  |  |
| Semester Three |
| GE Objective 2: COMM 1101 | 3 |  | GE | F,S,Su |  |  |
| BIOL 2227/L OR 3301/L Anatomy and Physiology | 4 | C | UM | F,S | BIOL 1101 | BIOL 3301L |
| Professional Competencies Core: (Select from list) | 3 | C |  | F,S |  |  |
| GE Objective 5: CHEM 1101 (or CHEM 1111/lab for 5 cr) | 3 | C | GE | F,S | MATH 1108 (or 1143 or 1147) |  |
| Additional Courses (select from list) | 3 |  |  |  |  |  |
|  Total | 16 |  |  |  |  |  |
| Semester Four  |
| BIOL 3302/BIOL 3302L Lab Anatomy and Physiology | 4 | C | UM | F,S | BIOL 1101 | BIOL 3302L |
| GE Objective 6: PSYC 1101 Intro to General Psychology | 3 | C | GE | F,S,Su |  |  |
| Communication Core: CMP 3308 Groups and Communication | 3 | C | UM | F |  |  |
| DHS 4426 Evidence Based Research in HS | 3 | C | UM | F,S | MATH 1153 or equivalent |  |
| PSYC 2225 Child Development | 3 | C |  |  |  |  |
|  Total | 16 |  |  |  |  |  |
| Semester Five **(Submit application to OT professional program)** |
| GE Objective 7 or 8: | 3 |  | GE |  |  |  |
| Additional Courses (select from list) | 9 | C |  |  |  |  |
| Diversity (select from list) | 0-3 |  |  |  |  |  |
| Free Electives | 3-0 |  |  |  |  |  |
|  Total |  15 |  |  |  |  |  |
| Semester Six |
| Additional Courses (select from list) | 3 |  |  |  |  |  |
| PSYC 3301 Abnormal Psychology | 3 |  | UM |  |  |  |
| Free Electives | 8 |  |  |  |  |  |
|  Total | 14 |  |  |  |  |  |
| Semester Seven |
| BIOL 4474/4474L Human Anatomy Occ & Physical Therapy & lab | 5 |  | UM | F | Permission of Instructor |  |
| PTOT 4421 Self-Exploration in Occupation (in place of BIOS 4486) | 3 |  | UM | F |  |  |
| PTOT 4412 Professional Communication | 2 |  | UM | F |  |  |
| PTOT 4413 Occupational Therapy Profession | 3 |  | UM  | F |  |  |
|  Total  | 13 |  |  |  |  |  |
| Semester Eight  |
| PTOT 4401 Clinical Kinesiology and Biomechanics | 4 |  | UM | S | BIOL 4474 |  |
| PTOT 4402 Clinical Neuroscience | 5 |  | UM | S  | BIOL 4474, 4486 |  |
| PTOT 4422 Occupational Performance | 3 |  | UM | S | PTOT 4413, 4421, 4442 | PTOT 4442 |
| PTOT 4442 Occupational Performance Laboratory | 1 |  | UM |  |  |  |
|  Total  | 13 |  |  |  |  |  |

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| **2020-2021 Major Requirements** | **CR** | **GENERAL EDUCATION OBJECTIVES****Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9** | **36 cr. min** |
| **MAJOR REQUIREMENTS** | **72- 75** | 1. Written English (6 cr. min) ENGL 1101 | 3 |
| **BSHS Core 21-24** | **12** |  ENGL 1102 | 3 |
| HE 2200 Promoting Wellness | 3 | 2. Spoken English (3 cr. min) COMM 1101 | 3 |
| Either HE/HCA 2210 or HO 0106 Medical Terminology | 2 | 3. Mathematics (3 cr. min) MATH 1153 | 3 |
| BIOL 2227/L OR 3301/L Anatomy and Physiology and Lab | 4 | 4. Humanities, Fine Arts, Foreign Lang. **(2 courses; 2 categories; 6 cr. min)** |
| DHS 4426 Evidence Based Research in Health Sciences | 3 |  |  |
| **Professional Competencies (Select One)** | **3** |  |  |
| HCA 2215 Healthcare Leadership; HCA 4475 Health Law and Bioethics\*; HO 0107 Medical Law and Ethics; PHIL 2230 Medical Ethics | 5. Natural Sciences **(2 lectures-different course prefixes, 1 lab; 7 cr. min)** |
| CHEM 1101 (in lieu of CHEM 1111 and lab)  | 3 |
| **Health Care Core**  | **3** | BIOL 1101 and lab | 4 |
| HCA 1115 US Health System |  |  |  |
| **Communication Core** | **3** | 6. Behavioral and Social Science **(2 courses-different prefixes; 6 cr. min)** |
| CMP 3308 Groups and Communication |  | SOC 1101 | 3 |
| **Diversity – Select one course below** | **0-3** | PSYC 1101 | 3 |
| **-Not needed if HCA 4475 was selected for Professional Competencies area** | One Course from EITHER Objective 7 OR 8 **(1course; 3 cr. min)** |
| ANTH 4407 Anth of Global Health; ANTH 4409 Clinical Medical Anth; COUN 3300 Interpersonal Skills in Health Professions; HCA 4475 Health Law and Bioethics; HE 4425 Patient Education Skills  | 7. Critical Thinking |  |
| 8. Information Literacy  |
| 9. Cultural Diversity **(1 course; 3 cr. min)** |
| **Pre-Occupational Therapy Concentration** | **25** | ANTH 2238 (may request 2237,2239, or 2250)  | 3 |
| ANTH 2238 Peoples and Cultures of the New World (counted in GE) | General Education Elective to reach 36 cr. min. **(if necessary)** |
| BIOL 3302 & 3302L Anatomy and Physiology and lab  |  4 |   |  |
| CHEM 1101 in lieu of CHEM 1111 &L General Chemistry I (counted in GE) |  **Total GE** | **37** |
| ENGL 1101 English Composition (counted in GE) | Undergraduate Catalog and GE Objectives by [Catalog Year](https://www.isu.edu/advising/academic-support/general-education/)  |
| MATH 1153 Introduction to Statistics (counted in GE) |
| PSYC 2225 Child Development | 3 |  |
| PSYC 3301 Abnormal Psychology I |  3 |
| SOC 1101 Introduction to Sociology (counted in GE) |
| PSYC 1101 Introduction to General Psychology (counted in GE) | **MAP Credit Summary** | **CR** |
| BIOL 1101 and lab Biology I (counted in GE) |  |  |
| 5 additional courses (3 credits each) from: | 15 | Major  | 72-75 |
| economics, education, ethics, fine arts, foreign language, history,  | General Education  | 37 |
| humanities, literature or philosophy | Free Electives to reach 120 credits | 8 - 11 |
|  |  |  TOTAL | 120 |
| **Pre-Professional Year**  | **26** |  |
| PTOT 4421 Self-Exploration in Occupation | 3 |
| BIOL 4474/4474L Human Anatomy Occ & Physical Therapy & lab | 5 |
| BIOL 4486/4486L Human Systemic Physiology (request waiver) | Request waiver) |
| PTOT 4412 Professional Communication | 2 | **Graduation Requirement Minimum Credit Checklist** | **Confirmed** |
| PTOT 4413 Occupational Therapy Profession | 3 | Minimum 36 cr. General Education Objectives (15 cr. AAS) |  |
| PTOT 4401 Clinical Kinesiology and Biomechanics | 4 | Minimum 16 cr. Upper Division in Major (0 cr. Associate) |  |  |
| PTOT 4402 Clinical Neuroscience | 5 | Minimum 36 cr. Upper Division Overall (0 cr. Associate) |  |  |
| PTOT 4422 Occupational Performance | 3 | Minimum of 120 cr. Total (60 cr. Associate) |  |  |
| PTOT 4442 Occupational Performance Laboratory | 1 |  |  |
| **Advising Notes** | ***MAP Completion Status (for internal use only)*** |
|  |  | *Date* |
|  | *Department:*  |  |
|  | *CAA or COT:* | 3.2.2020jh |
|  | *Registrar:*  |  |
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 Form Revised 1.24.2018