

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.

**Catalog Year 2019-2020**

ATC, Pharmacy Technology

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Course Subject and Title** | **Cr.** | **Min.**  **Grade** | **\*GE,**  **UU or UM** | **\*\*Sem. Offered** | **Prerequisite** | **Co Requisite** |
| Semester One (Prerequisite Courses) | | | | | | |
| GE Objective 1: ENGL 1101 English Composition | 3 | C | GE |  |  |  |
| GE Objective 2: COMM 1101 Principles of Speech | 3 | C | GE |  |  |  |
| GE Objective 3: MATH 1123 Math in Modern Society | 3 | C | GE |  |  |  |
| HO 0106 Medical Terminology | 2 | C |  | F,S |  |  |
| BT 0170 Computer Literacy and Business Software | 3 | C |  | F,S |  |  |
| Total | **14** |  |  |  |  |  |
| Semester Two – Apply to Program | | | | | | |
| HO 0110 Over the Counter and Herbal Medications | 2 | C |  | F |  |  |
| HO 0111 Introduction to Anatomy and Physiology | 4 | C |  | F,S,Su | HO 0106 |  |
| PHTC 0110 Pharmacy Law and Ethics | 2 | C |  | F |  |  |
| PHTC 0150 Introduction to Pharmacology | 3 | C |  | F |  |  |
| PHTC 0171/0171L Applied Pharmacy Technology I and Lab | 3 | C |  | F | PHTC 0150 | PHTC 0150, PHTC 0171L |
| TGE 0158 Employment Strategies | 2 | C |  | D |  |  |
| Total | **16** |  |  |  |  |  |
| Semester Three | | | | | | |
| HO 0208 Introduction to Pathology | 3 | C |  | F,S | HO 0111 |  |
| PHTC 0152 Advanced Pharmacology | 3 | C |  | S | PHTC 0150, 0171/0171L | PHTC 0150 |
| PHTC 0161/0161L Extemporaneous Compounding and Lab | 3 | C |  | S | PHTC 0150, 0152, 0171 | PHTC 0161L |
| PHTC 0172/0172L Applied Pharmacy Technology II and Lab | 2 | C |  | S | PHTC 0150, 0152, 0161 | PHTC 0152, 0161, 0172L |
| PHTC 0182 Pharmacy Technician Practicum and Seminar I | 5 | C |  | S | PHTC 0150,0171 | PHTC 0152,0161, 0172 |
| Total | **16** |  |  |  |  |  |
| Semester Four (Summer) | | | | | | |
| PHTC 0175 Pharmacy Technician Certification Exam Preparation | 1 | C |  | Su | PHTC Core Courses |  |
| PHTC 0187 Pharmacy Technician Practicum and Seminar II | 5 | C |  | Su | PHTC Core Courses |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total | **6** |  |  |  |  |  |
| \*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 Objective Requirements in 1, 2, and 3 only** | | | | | | **9 Cr.**  **Min** |
| **Pharmacy Tech, ATC - MAJOR REQUIREMENTS** | **43** | 1. Written English (6 cr. min) ENGL 1101 (or equivalent) | | | | | | 3 |
| BT 0170 Computer Literacy and Business Software | 3 |  | | | | | |  |
| HO 0106 Medical Terminology | 2 | 2. Spoken English (3 cr. min) COMM 1101 | | | | | | 3 |
| HO 0110 Over the Counter and Herbal Medications | 2 | 3. Mathematics (3 cr. min) MATH 1123 | | | | | | 3 |
| HO 0111 Introduction to Anatomy and Physiology | 4 | 4. Humanities, Fine Arts, Foreign Lang. **(2 courses; 2 categories: 6 cr. min.)** | | | | | | |
| HO 0208 Introduction to Pathology | 3 |  | | | | | |  |
| PHTC 0110 Pharmacy Law and Ethics | 2 |  | | | | | |  |
| PHTC 0150 Introduction to Pharmacology | 3 | 5. Natural Sciences **(2 lectures-different prefixes; 1 lab; 7 cr. min)** | | | | | | |
| PHTC 0152 Advanced Pharmacology | 3 |  | | | | | |  |
| PHTC 0161 Extemporaneous Compounding and IV Cert | 3 |  | | | | | |  |
| PHTC 0161L Extemporaneous Compounding and IV Cert Lab | 0 | 6. Behavioral and Social Science **(2 courses; 6 cr. min)** | | | | | | |
| PHTC 0171 Applied Pharmacy Technology I | 3 |  | | | | | |  |
| PHTC 0171L Applied Pharmacy Technology I Lab | 0 |  | | | | | |  |
| PHTC 0172 Applied Pharmacy Technology II | 2 | **One Course from EITHER Objective 7 OR 8 (1 course; 3 cr. min.)** | | | | | | |
| PHTC 0172L Applied Pharmacy Technology II Lab | 0 | 7. Critical Thinking | | | | | |  |
| PHTC 0175 Pharmacy Technician Certification Exam Prep | 1 | 8. Information Literacy | | | | | |
| PHTC 0182 Pharmacy Technician Practicum and Seminar I | 5 | 9. Cultural Diversity **(1 course; 3 cr. min.)** | | | | | | |
| PHTC 0187 Pharmacy Technician Practicum and Seminar Ii | 5 |  | | | | | |  |
| TGE 0158 Employment Strategies | 2 | General Education Elective to reach 15 cr. min. | | | | | | |
|  |  |  | | | | | |  |
|  |  | **Total GE** | | | | | | **9** |
|  |  | Undergraduate Catalog and GE Objectives by [Catalog Year](https://www.isu.edu/advising/academic-support/general-education/) | | | | | | |
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|  |  |
|  |  | **MAP Credit Summary** | | | | | **CR** | |
|  |  | Major | | | | | 43 | |
|  |  | General Education | | | | | 9 | |
|  |  | Free Electives | | | | | 0 | |
|  |  | TOTAL | | | | | 52 | |
|  |  |  | | | | | | |
|  |  |
|  |  |
|  |  | **Graduation Requirement Minimum Credit Checklist** | | | **Confirmed** | | | |
|  |  | Minimum 15 cr. General Education Objectives | | |  | | | |
|  |  | Minimum 60 cr. | | |  |  | | |
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| **Advising Notes** | | ***MAP Completion Status (for internal use only)*** | | | | | | |
|  | |  | *Date* | | | | | |
|  | | *Department:* |  | | | | | |
|  | | *CAA or COT:* | TIM 06/17/2019 | | | | | |
|  | | *Registrar:* |  | | | | | |
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Form Revised 1.24.2018