

**Catalog Year 2019-2020**

BTC, Information Technology Systems

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 6: TGE 1150 Applied Social Sciences in the Workplace | 3 | C- | GE |  |  |  |
| ITS 0100: Computer Essentials | 4 | C- |  | F,S |  |  |
| ITS 0110: Cisco Certified Network Associate 1 | 4 | C- |  | F,S |  |  |
| ITS 0120: Introduction to Linux | 3 | C- |  | F,S |  |  |
| ITS 0135: Windows Desktop Operating Systems | 3 | C- |  | F,S |  |  |
|  |  |  |  |  |  |  |
|  Total | **17** |  |  |  |  |  |
| Semester Two |
| TGE 0158: Employment Strategies | 2 | C- |  | D |  |  |
| ITS 0150: Networking I | 4 | C- |  | F,S | ITS 0110 |  |
| ITS 0165: Cybersecurity | 3 | C- |  |  | ITS 0110 |  |
| ITS 0180: Network Operating Systems | 3 | C- |  | F,S | ITS 0120, ITS 0135 |   |
|  |  |  |  |  |  |   |
|  Total | **12** |  |  |  |  |  |
| Semester Three |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  Total |  |  |  |  |  |  |
| Semester Four |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  Total |  |  |  |  |  |  |
| \*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 GE Objective 6 only**  | **3 Cr.****Min** |
| **Information Tech Systems, BTC - MAJOR REQUIREMENTS** | **26** | 1. Written English (6 cr. min) ENGL 1101 (or equivalent) |  |
| ITS 0100: Computer Essentials | 4 |   |  |
| ITS 0110: Cisco Certified Network Associate 1 | 4 | 2. Spoken English (3 cr. min)  |  |
| ITS 0120: Introduction to Linux | 3 | 3. Mathematics (3 cr. min)  |  |
| ITS 0135: Windows Desktop Operating Systems | 3 | 4. Humanities, Fine Arts, Foreign Lang.  |
| ITS 0150: Networking I | 4 |  |  |
| ITS 0160: Cybersecurity | 3 |  |  |
| ITS 0180: Network Operating Systems | 3 | 5. Natural Sciences  |
| TGE 0158: Employment Strategies | 2 |  |  |
|  |  |  |  |
|  |  | 6. Behavioral and Social Science **(1 courses-different prefixes; 3 cr. min)** |
|  |  |  TGE 1150 Applied Social Science in the Workplace | 3 |
|  |  |  |  |
|  |  | **One Course from EITHER Objective 7 OR 8** |
|  |  | 7. Critical Thinking  |  |
|  |  | 8. Information Literacy  |
|  |  | 9. Cultural Diversity  |
|  |  |  |  |
|  |  |  **Total GE** | **3** |
|  |  | Undergraduate Catalog and GE Objectives by [Catalog Year](https://www.isu.edu/advising/academic-support/general-education/)  |
|  |  |
|  |  |
|  |  | **MAP Credit Summary** | **CR** |
|  |  | Major  | 26 |
|  |  | General Education  | 3 |
|  |  | Free Electives to reach 60 | 0 |
|  |  |  TOTAL | 29 |
|  |  |  |
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|  |  |
|  |  | **Graduation Requirement Minimum Credit Checklist** | **Confirmed** |
|  |  | Minimum 3 cr. General Education Objectives  |  |
|  |  | Minimum 26 cr. Total (Certificate) |  |  |
|  |  |  |  |  |
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| **Advising Notes** | ***MAP Completion Status (for internal use only)*** |
|  |  | *Date* |
|  | *Department:*  |  |
|  | *CAA or COT:* | TIM 06/11/2019 |
|  | *Registrar:*  |  |
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 Form Revised 1.24.2018