**Associate of Arts in Computer Information Systems (CASC) to**

**Bachelor of Technology Applied Technology - Cybersecurity Option (RSU)**

**Total Credit Hours at CASC (62-63) + Total Credit Hours at RSU (60) = 122-123 Credit Hours**

**Catalog Year:** 2021-2022

The following is an 8-semester map provided to guide students as they plan their undergraduate education. This university transfer map is based on a full-time academic load of 30 credit hours per year, but can be adjusted to fit a part-time schedule. Please note this is not an official degree plan, but a guide. Work with your academic advisor to develop a personalized degree plan based on this university transfer map.

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| **YEAR ONE – CARL ALBERT STATE COLLEGE** |
| **Semester One** | **Semester Two** |
| **CASC Course** | **RSU Required Course** | **Hrs.** | **CASC Course** | **RSU Required Course** | **Hrs.** |
| CS 1103 Microcomputer Applications | TS | 3 | MATH 1413 Survey of Contemporary Math | MATH | 3 |
| ORI 1111 Freshman Orientation | UNIV 1152 | 3 | Biological Science  | GE Science | 4 |
| ENGL 1113 Composition I | ENGL 1113 | 3 | ENGL 1213 Composition II | ENGL 1213 | 3 |
| CS 1313 Programming I | TS | 3 | Humanities | Gen Ed Humanities | 3 |
| CS 2203 Networking I or CS 2243 Internet Programming | TS | 3 | CS 2203 Networking I or CS 2243 Internet Programming | TS | 3 |
| HPER Course  | electives | 2-3  |  |  |  |
| **Semester Credit Hours at CASC:** | **15-16** | **Semester Credit Hours at CASC:**  | **16** |

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| **YEAR TWO – CARL ALBERT STATE COLLEGE** |
| **Semester Three** | **Semester Four** |
| **CASC Course** | **RSU Required Course** | **Hrs.** | **CASC Course** | **RSU Required Course** | **Hrs.** |
| Physical Science | Gen Ed Physical Sci. | 4 | CS 1333 Programming II | TS | 3 |
| HIST 1483 or HIST 1493 | HIST 2483 or HIST 2493 | 3 | Humanities  | GE Humanities | 3 |
| POS 1113 American Federal Government | POLS 1113  | 3 | General Education Elective |  | 3 |
| Elective in Major | TS | 3 | General Education Elective |  | 3 |
| Elective in Major  | TS | 3 | Elective in Major | TS | 3 |
| **Semester Credit Hours at CASC:** | **16** | **Semester Credit Hours at CASC:** | **15** |

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| **YEAR THREE – ROGERS STATE UNIVERSITY** |
| **Semester Five** | **Semester Six** |
| **RSU Course** | **Hrs.** | **RSU Course** | **Hrs.** |
| ACCT 2103 Accounting I | 3 | BADM 3323 Legal Environment of Business | 3 |
| IT 1141 Orientation to Computer Technology | 1 | TECH 3213 Enterprise Resource Management | 3 |
| MGMT 3013 Principles of Management | 3 | CJ 3013 Criminal Procedures | 3 |
| BADM 3113 Business Communication | 3 | Elective | 3 |
| MKTG 3113 Principles of Marketing | 3 | Elective | 3 |
| Technical Specialty Elective | 3 |  |  |
| **Semester Credit Hours at RSU:** | **16** | **Semester Credit Hours at RSU:** | **15** |

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| **YEAR FOUR – ROGERS STATE UNIVERSITY** |
| **Semester Seven** | **Semester Eight** |
| **RSU Course** | **Hrs.** | **RSU Course** | **Hrs.** |
| IT 3333 Cybersecurity Investigations | 3 | TECH 4504 Practicum and Capstone | 4 |
| IT 4443 Fundamentals of Information & Cybersecurity  | 3 | IT 4353 Info Assurance & Security Management | 3 |
| CJ 4413 Evidentiary Standards | 3 | IT 4373 Info Assurance Regulations & Ethics | 3 |
| TECH 3013 Leadership & Decision-Making Skills | 3 | Elective (upper level) | 3 |
| Elective | 3 | Elective | 1 |
| **Semester Credit Hours at RSU:** | **15** | **Semester Credit Hours at RSU:** | **14** |