

**UNITED TRIBES TECHNICAL COLLEGE**

Program: Computer Information Systems

Degree: AAS

Academic Year: 2024-2026

Student Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Advisor: \_\_\_\_\_

E-Mail: \_\_\_\_\_

| General Education Requirements (24 Credits)           |    |     |     |  | Required Program Core Courses (39 Credits)                 |    |     |     |  | Developmental Courses                                   |    |     |     |  |
|---|----|-----|-----|--|--|----|-----|-----|--|---|----|-----|-----|--|
| Course Number - Title - Credits                       |    |     |     |  | Course Number - Title - Credits                            |    |     |     |  | Course Number - Title - Credits                         |    |     |     |  |
| Sem   | Gr | Rpt | Sub |  | Sem  | Gr | Rpt | Sub |  | Sem   | Gr | Rpt | Sub |  |
| <b>Communications (6 Credits)</b>                     |    |     |     |  | CIS 107 Linux Fundamentals - 3                             |    |     |     |  | ASC 087 Effective Writing - 3                           |    |     |     |  |
| ENG 110 Composition I - 3                             |    |     |     |  | CIS 128 Microcomputer Hardware I - 3                       |    |     |     |  | ASC 090 Pre-Algebra I - 2                               |    |     |     |  |
| COM 110 Fund of Public Speaking - 3                   |    |     |     |  | CIS 147 Principles of Information Security - 3             |    |     |     |  | ASC 091 Pre-Algebra II - 2                              |    |     |     |  |
|   |    |     |     |  | CIS 143 Cloud Computing Fundamentals - 3                   |    |     |     |  | <i>Pre-requisites as needed:</i>                        |    |     |     |  |
| <b>Arts &amp; Humanities (6 Credits)</b>              |    |     |     |  | CIS 164 Networking Fundamentals I - 4                      |    |     |     |  | MTH 101 Introduction to Algebra -3                      |    |     |     |  |
|   |    |     |     |  | CIS 165 Networking Fundamentals II - 4                     |    |     |     |  |   |    |     |     |  |
|   |    |     |     |  | CIS 180 Creating Web Pages I - 3                           |    |     |     |  |   |    |     |     |  |
| <i>See Gen. Ed. Matrix*</i>                           |    |     |     |  | CIS 208 Database Management - 4                            |    |     |     |  |   |    |     |     |  |
| <b>Social Sciences (3 Credits)</b>                    |    |     |     |  | CIS 212 Microsoft Windows OS Client - 3                    |    |     |     |  |   |    |     |     |  |
|   |    |     |     |  | CIS 216 Implementing MS Windows Network Infrastructure - 3 |    |     |     |  |   |    |     |     |  |
| <i>See Gen. Ed. Matrix*</i>                           |    |     |     |  | CIS 255 Computer and Network Security - 3                  |    |     |     |  |   |    |     |     |  |
| <b>Math, Science &amp; Technology (7 Credits)</b>     |    |     |     |  | CIS 297 CIT Internship - 3                                 |    |     |     |  |   |    |     |     |  |
| CSC 160 Computer Science - 4                          |    |     |     |  |  |    |     |     |  |   |    |     |     |  |
| MTH 102 Intermediate Algebra - 3                      |    |     |     |  |  |    |     |     |  |   |    |     |     |  |
| or MTH 210 Elementary Statistics - 3                  |    |     |     |  |  |    |     |     |  |   |    |     |     |  |
| <b>Institutional Specific (2 Credits)</b>             |    |     |     |  |  |    |     |     |  |   |    |     |     |  |
| FND 106 First Year Exp. & Healthy Living - 2          |    |     |     |  |  |    |     |     |  |   |    |     |     |  |
| <b>Total Gen Ed Core Credits Required: 24 Credits</b> |    |     |     |  | <b>Total Core Credits Required: 39 Credits</b>             |    |     |     |  | <b>Graduation Requirements</b>                          |    |     |     |  |
|   |    |     |     |  |  |    |     |     |  | Gen Ed Credits: 24                                      |    |     |     |  |
|   |    |     |     |  |  |    |     |     |  | Core Credits: 39  |    |     |     |  |
|   |    |     |     |  |  |    |     |     |  | Total: 63   |    |     |     |  |
|   |    |     |     |  |  |    |     |     |  | <b>Minimum Credits Required to Graduate: 63 Credits</b> |    |     |     |  |

\* Denotes Native Studies institutional requirement.

Bolded text denotes required course.