

UNITED TRIBES TECHNICAL COLLEGE

Program: Associate of Science -Computer Science

Degree: AS

Academic Year: 2026-2027

Student Name: _____

Student ID: _____

Advisor: _____

E-Mail: _____

General Education Requirements (38 Credits)					Required Program Core Courses (26 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	
Communications (9 Credits)					CSCI 160 Computer Science - 4					ASC 087 - Effective Writing - 3				
ENG 110 Composition I - 3					CSC 161 Computer Science II - 4					ASC 090 - Pre-Algebra I - 2				
COM 110 Fund of Public Speaking - 3					CIS 209 - Database Systems - 3					ASC 091 - Pre-Algebra II - 2				
ENG 120 - Composition II - 3					CIS 220 - Linux Fundamentals - 3					<i>Pre-requisites as needed:</i>				
Arts & Humanities (3 Credits)					CSC 221 - Web Application Development & Security - 3					MTH 107 - Precalculus - 4				
					CSC 222 - Discrete Mathematics - 3					CSC 101 - Intro to Computers - 3				
					CSC 242 - Data Structures and Algorithms - 3					CIS 180 - Creating Webpages - 3				
<i>See Gen. Ed. Matrix*</i>					CSC 285 - AI Computing Fundamentals - 3					MTH 102 - Intermediate Algebra				
Social Sciences (3 Credits)														
<i>See Gen. Ed. Matrix*</i>														
Math, Science & Technology (21 Credits)					Free Electives									
CSC 159 - Introduction to Programming - 3					<i>See Gen Ed Matrix</i>									
Lab Science (Bio 150 w/Lab or Chm 121 w/lab) 4														
MTH 165 - Calculus I - 4														
MTH 166 - Calculus II - 4														
MTH 129 - Basic Linear Algebra - 3														
MTH 210 - Elementary Statistics - 3														
Institutional Specific (2 Credits)										Graduation Requirements				
FND 106 First Year Exp. & Healthy Living - 2										Gen Ed Credits: 38				
										Core Credits: 26				
										Total: 64				
Total Gen Ed Core Credits Required: 38 Credits					Total Core Credits Required: 26 Credits					Minimum Credits Required to Graduate: 60 Credits				

* Denotes Native Studies institutional requirement.

Bolded text denotes required course.