



# College of Interdisciplinary Studies

TENNESSEE TECH

Name:

TNumber:

## Interdisciplinary Computing

CATALOG YEAR: 2026-2027

Degree: BS

MAJOR: Interdisciplinary Computing

The major map illustrates one path to completing your major, based on faculty members' advice on course sequence and course schedule. This document provides general direction. Course Completed Course in Progress Course Recommended for Next Semester Pending

Course	Cr. Hrs.	Course	Cr. Hrs.
<b>FIRST YEAR</b>			
Semester: Fall Total Credit Hours: 13		Semester: Spring Total Credit Hours: 17	
ENGL 1010 Writing Composition I	3	ENGL 1020 Writing Composition II	3
IC 1020 Connections	1	Natural Science Gen Ed	4
IC 1200 Introduction to Interdisciplinary Computing	3	IC 2200 Technology, Society, and Ethics	3
CSC 1380 Algorithmic Thinking I in Python	3	CSC 1390 Algorithmic Thinking II and Data Structures	4
MATH 1830, 1845, 1904, or 1910	3	COMM 2025/PC 2500 Communications	3
Course	Cr. Hrs.	Course	Cr. Hrs.
<b>SOPHOMORE YEAR</b>			
Semester: Fall Total Credit Hours: 16		Semester: Spring Total Credit Hours: 15	
Financial/Digital Literacy	3	Humanities/Fine Arts Gen Ed	3
CSC 2380 Software Development	4	CSC 2700 Discrete Structure for CompScience	3
CSC 2220 Data Science and AI for Everyone	3	MATH 1530 Introductory Statistics	3
IC 2300 Design Thinking	3	LIST 3100 Critical Thinking and Problem Solving	3
Cognate I	3	Cognate II	3
Course	Cr. Hrs.	Course	Cr. Hrs.
<b>JUNIOR YEAR</b>			
Semester: Fall Total Credit Hours: 15		Semester: Spring Total Credit Hours: 17	
LIST 3310 Entrepreneurship	3	ELECTIVE	3
CSC 2510 Introduction to DevOps with Unix	3	Natural Science Gen Ed	4
CSC 3380 Introduction to UX/UI	3	IC 3100 Cognate Computing Studio I	4
History 2010 Early US History	3	History 2020 Modern History	3
Cognate III	3	Cognate IV	3
Course	Cr. Hrs.	Course	Cr. Hrs.
<b>SENIOR YEAR</b>			
Semester: Fall Total Credit Hours: 15		Semester: Spring Total Credit Hours: 12	
Social/Behavioral Science Gen Ed	3	Social/Behavioral Science Gen Ed	3
CSC 3390 Data Management and Analysis	3	Humanities/Fine Arts Gen Ed	3
IC 4100 Cognate Computing Studio II	3	IC 4200 Cognate Computing Studio III	3
LIST 4710 Workplace Conflict and Resolution	3	ELECTIVE	3
Cognate V	3		