College of Interdisciplinary Studies
TENNESSEE TECH

CATALOG YEAR: 2026-2027		Degree: BS		MAJOR: Interdsciplinary Computing	
Course	**Cr. Hrs.**		**Course**		**Cr. Hrs.**
FIRST YEAR					
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.**
SOPHOMORE YEAR					
Semester: Fall	Total Credit Hours: 16		Semester: Spring	Total Credit Hours: 15	
Humanities/Fine Arts Gen Ed	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 1	3		Cognate 1I		3
Course	**Cr. Hrs.**		**Course**		**Cr. Hrs.**
JUNIOR YEAR					
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.**
SENIOR YEAR					
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				