

PROGRAM ARTICULATION DEGREE PLAN				
Nashville State Community College	2022-2023		Southern Illinois University Carbondale	
AAS Computer Information Technology-Programming - 62 hrs			BS Information Technology (ITEC) - 120 hrs	
			UCC Capstone Option - 30 hrs	
		Hrs		Hrs
			UNIV 101	Saluki Success
			CMST 101	Intro to Oral Communication
ENGL 1010	English Composition I	3	ENGL 101	English Composition I
			ENGL 102	English Composition II
MATH 1530 -or- 1630	Introductory Statistics -or- Finite Mathematics	3	MATH 282 -or- 139	Intro to Statistics -or- Finite Mathematics
PSYC 1030	Intro to Psychology	3	PSYC 102	Intro to Psychology
SOCI 1010	Intro to Sociology	3	SOC 108	Intro to Sociology
PHIL 1040	Intro to Ethics	3	PHIL 104	Ethics
			HUMANITIES	
			PHYSICAL SCIENCE	
			LIFE SCIENCE	
			FINE ARTS	
			HUMAN HEALTH	
			MULTICULTURAL	
		15		15
Program Requirements			Program Requirements	
CITC 1300	Beginning HTML & CSS	3	Any courses not articulated will be used to satisfy general elective credit	
CITC 1301	Intro to Programming & Logic	3		
CITC 2190	CIT Capstone	1		
CITC 2312	.NET Web-Based Client Develop	3		
CITC 2333	Professional Workplace Skills	3		
CITC 2391	Special Topics in CIT	3		
COMM 2025	Fundamentals of Communication	3		
NSCC 1010	First Year Experience	1		
CITC 1302	Intro to Networking	3		
CITC 1303	Database Concepts	3		
CITC 1310	Programming I	3	ITEC 224	Network Fundamentals
CITC 1311	Programming II	3	ITEC 334	Database Design & Processing
CITC 1314	Java Programming I	3	ITEC 209	Intro to Programming
CITC 1332	UNIV/Linux Operating System	3	ITEC 312	Programming II
CITC 1334	Project Management I	3	ITEC 312 (elective)	Programming II
CITC 2340	Adv Database Concepts 7 Progr	3	ITEC 227 (elective)	Linux Essentials
CITC 2347	Web Database Apps & Devel	3	ITEC 404	IT Project Management
		47	ITEC 370	Database Programming with SQL
			ITEC 2XX	ITEC Elective 200 level
			ITEC 216	Information Security Fundamentals
			ITEC 225	Operating Systems
			ITEC 235	System Administration
			ITEC 236	Web-based Applications in Information Technology
			ITEC 265	Applied Statistics for the IT Profession (satisfied by MATH 282)
			ITEC 280	Discrete Math for IT
			ITEC 314	Ethical & Legal Issues in IT
			ITEC 380	User Experience Design
			ITEC 390	Career Development for IT Professionals
			ITEC 412	Information Technology: Analysis, Design & Implementation
			ITEC 495	Senior Project I
			ITEC Approved Electives	15 hours at 300/400 level
				57
Total semester hrs completed with AAS degree:		62	Total semester hrs completed with BS degree:	72
			Total hrs to BS degree:	134
Degree Plan updated on 2/23/2023 by SG				