

PROGRAM ARTICULATION DEGREE PLAN					
Nashville State Community College 2022-2023		Southern Illinois University Carbondale			
AS Information Systems - 61 hrs		BS Information Technology (ITEC) - 120 hrs			
		University Core Curriculum (UCC) - 39 hrs			
		Hrs			Hrs
COMM 2045	Public Speaking	3	UNIV 101	Saluki Success	NA
ENGL 1010	English Composition I	3	CMST 101	Intro to Oral Communication	T
ENGL 1020	English Composition II	3	ENGL 101	English Composition I	T
MATH 1630	Finite Mathematics	3	ENGL 102	English Composition II	T
ECON 2100	Principles of Macroeconomics	3	MATH 139	Finite Mathematics	T
ECON 2200	Principles of Microeconomics	3	ECON 241	Intro to Macroeconomics	T
	Humanities	3	ECON 240	Intro to Microeconomics	T
	Humanities	3	HUMANITIES	See SIUC Course Equivalency Guide	T
	Natural Sciences	4	HUMANITIES	See SIUC Course Equivalency Guide	T
	Natural Sciences	4	PHYSICAL SCIENCE	See SIUC Course Equivalency Guide	T
	Fine Arts	3	LIFE SCIENCE	See SIUC Course Equivalency Guide	T
			FINE ARTS	See SIUC Course Equivalency Guide	T
			HUMAN HEALTH		2
			MULTICULTURAL		3
		35			5
Program Requirements		Program Requirements			
General Electives		4	Any courses not articulated will be used to satisfy general elective credit		
History Electives		6			
INFS 1010	Computer Applications	3			
NSCC 1010	First Year Experience	1			
ACCT 1010 -and- 1020	Principles of Accounting I & II	6	ACCT 220	Accounting I-Financial	T
MATH 1530	Introductory Statistics	3	MATH 282	Intro to Statistics	T
MATH 1830	Applied Calculus	3	MATH 140	Short Course in Calculus	T
		26			
			ITEC 209	Intro to Programming	3
			ITEC 216	Information Security Fundamentals	3
			ITEC 224	Network Fundamentals	3
			ITEC 225	Operating Systems	3
			ITEC 235	System Administration	3
			ITEC 236	Web-based Applications in Information Technology	3
			ITEC 265	Applied Statistics for the IT Profession (satisfied by MATH 282)	0
			ITEC 280	Discrete Math for IT	3
			ITEC 312	Programming II	3
			ITEC 314	Ethical & Legal Issues in IT	3
			ITEC 334	Database Design & Processing	3
			ITEC 370	Database Programming with SQL	3
			ITEC 380	User Experience Design	3
			ITEC 390	Career Development for IT Professionals	3
			ITEC 404	IT Project Management	3
			ITEC 412	Information Technology: Analysis, Design & Implementation	3
			ITEC 495	Senior Project I	3
			ITEC Approved Electives	300/400 level	15
					63
Total semester hrs completed with AS degree:		61	Total semester hrs completed with BS degree:		68
			Total hrs to BS degree:		129
Degree Plan updated on 2/15/2023 by SG					