PROGRAM ARTICULATION	N DEGREE PLAN				
Harper College	2023-2024		Southern Illinois University Carbondale		
AAS Computer Information	Systems Option 1: Information Technology-Computer Support - 6	0 Hours	BS Information Technology (ITEC) - 120 Hours		•
			UCC Capstone Option - 30 Hrs		
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
SPE 101	Fundamentals of Speech Comm		CMST 101	Intro to Oral Communication	T
ENG 101	Composition		ENGL 101	English Composition I	Т
ENG 102	Composition		ENGL 102	English Composition II	T
MTH 103  SOC 101	College Algebra	3	MATH 108	College Algebra	T
			ECON 113	Economics of Contemporary Social Issues	3
	Intro to Sociology	3	SOC 108	Intro to Sociology	T
			PHIL 104 -or- 105	Ethics -or- Elementary Logic	3
			HUMANITIES		NA
			PHYSICAL SCIENCE		3
			LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		15			18
Program Requirements			Program Requirements		
CAS 160	Intro to Business Software Packages	3			
CAS 265	Advanced Business Software Packages	3			
CIS 106	Computer Logic & Programming Technology	3			
NET 105	IT Fundamentals	3	Any courses not articulated will be used to satisfy general elective credit		
NET 111	A+ Hardware	3			
NET 112	A+ Operating Systems Technologies	3			
NET 201	Service Desk & Service Management	3			
NET 260	Windows Server Administration	3			
Computer Support Electives		6			
CIS 143	Intro to Database Systems		ITEC 1XX (elective)	ITEC Major Elective 100-level	T
NET 121	Computer Networking		ITEC 224	Network Fundamentals	Т
NET 240	Linux Administration		ITEC 227 (elective)	Linux Essentials	T
NET 280 (elective)	IT Security		ITEC 216	Information Security Fundamentals	Т
WEB 150	Web Foundations		ITEC 236	Web-based Applications in Information Technology	Т
		45			
			ITEC 209	Intro to Programming	3
			ITEC 225	Operating Systems	3
			ITEC 235	System Administration	3
			ITEC 265	Applied Statistics for the IT Profession	3
			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	Information Technology Project Management	3
			ITEC 412	Information Technology: Analysis, Design & Implementation	3
			ITEC 419 -or- 495	Occupational Internship -or- Senior Project I	3
			ITEC Major Electives	Must be at 300/400 level	15
					57
Total semester hrs comple	eted w/AAS degree:	60	Total semester hrs completed w/BS degree:		75
<u> </u>			Total hrs to BS degree:		135
			1		
Degree Plan updated on 8/3					