PROGRAM ARTICULATION DEGREE PLAN						
Prairie State College	**2023-2024**			**Southern Illinois University Carbondale**		
AAS Information Technology: Web Option - 60 Hours				BS Information Technology (ITEC) - 120 Hours		
				University Core Curriculum (UCC) Capstone Option - 30 hrs		
		Hrs				**Hrs**
				UNIV 101	Saluki Success	NA
COMM 101	Principles of Communication	3		CMST 101	Intro to Oral Communication	T
ENG 101	Composition I	3		ENGL 101	English Composition I	T
				ENGL 102	English Composition II	NA
				MATH 101	Satisfied by Transfer Course (see below)	0
				SOCIAL SCIENCE		3
				SOCIAL SCIENCE		3
	Humanities	3		HUMANITIES	See SIUC Transfer Equivalency Guide	T
				HUMANITIES		NA
				PHYSICAL SCIENCE		3
	Life Sceince (Area D)	3		LIFE SCIENCE	See SIUC Transfer Equivalency Guide	T
				FINE ARTS		3
				HUMAN HEALTH		NA
				MULTICULTURAL		3
		12				**15**
Program Requirements				**Program Requirements**		
IT 101	IT Orientation	1				
IT 201	Systems Design & Development	3				
IT 205	Ethics in Information Technology	2				
ITWEB 299 -or- IT 295	Internship -or- Portfolio Seminar	2				
		8		**Any unarticulated courses will be used to satisfy general elective credit**		
Web Concentration Courses						
ITWEB 101	Web Page Fundamentals	3				
ITWEB 103	Web Site Design - Level I	3				
ITWEB 105	Multimedia Writing	3				
Program Electives	Select from approved courses	13				
BUS 101	Intro to Business	3		MGMT 170 (elective)	Intro to Business	T
IT 106 (program requirement)	Mathematics for Computers	3		MATH 101	Intro to Contemporary Math	T
IT 140 (program requirement)	Intro to Operating Systems	3		ITEC 225	Operating Systems	T
IT 240	Linux Operating System	3		ITEC 227 (elective)	Linux Essentials	T
ITAPP 101	Intro to Computers	3		CS 200B (elective)	Computer Concepts	T
ITWEB 203	Web Site Design - Level II	3		ITEC 236	Web-based Applications in Information Technology	T
		40				
				ITEC 209	Intro to Programming	3
				ITEC 216	Information Security Fundamentals	3
				ITEC 224	Network Fundamentals	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
						60
Total semester hrs completed with AAS degree:		**60**		**Total semester hrs completed with BS degree:**		**75**
Degree Plan updated on 7/25/2023 by RP				**Total semester hrs to BS degree:**		**135**