PROGRAM ARTICULATION DEGREE PLAN					
Shawnee Community College	***2024-2025***		***Southern Illinois University Carbondale***		
AS General - 64 hrs			BS Statistics (STAT) - 120 hrs		
			University Core Curriculum (UCC) - 39 hrs*		
		Hrs			**Hrs**
			UNIV 101	Saluki Success	NA
SPC 111	Speech	3	CMST 101	Intro to Oral Communication	T
ENG 111	English Composition I	3	ENGL 101	English Composition I	T
ENG 112	English Composition II	3	ENGL 102	English Composition II	T
MAT 209	Calculus I	5	MATH 150	Calculus I	T
	Social Science	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	Social Science	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	Social Science	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	Humanities	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
	Humanities	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
	Physical Sciences	3	PHYSICAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	Life Sciences w/Lab	4	LIFE SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	Physical -or- Life Sciences	3	PHYSICAL -OR- LIFE SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	Fine Arts	3	FINE ARTS	*See SIUC Transfer Equivalency Guide*	T
			HUMAN HEALTH		NA
			MULTICULTURAL		NA
		42			**0**
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements			**Program Requirements**		
Electives		2	**Any unarticulated course(s) will be used to satisfy general electives.**		
COM 231	C Programming	3	CS 202	Intro to Computer Science	T
MAT 210	General Elementary Statistics	4	MATH 282 (sub for STAT 282)	Intro to Statistics	T
MAT 211	Calculus II	5	MATH 250	Calculus II	T
MAT 212	Calculus III	5	MATH 251	Calculus III	T
MAT 213	Ordinary Differential Equations I	3	MATH 305	Intro to Differential Equations	T
		22			
			MATH 221	Intro to Linear Algebra	3
			STAT 473	Reliability & Survival Models	3
			STAT 474	Time Series	3
			STAT 483	Mathematical Statistics in Engineering & the Sciences	4
			STAT 484	Applied Regression Analysis & Experimental Design	3
			STAT 485	Applied Statistical Methods	3
			STAT 486	Statistical Computing	3
			Electives	300/400 level to reach 42 senior institution hours	23
			Electives	to reach 120 hours	11
					56
Total semester hrs completed w/AS degree:		**64**	**Total semester hrs completed w/BS degree:**		**56**
			Total hrs to BS Degree:		**120**
Degree Plan updated on 4/18/24 by SG					