PROGRAM ARTICULATION DEGREE PLAN					
Shawnee Community College 2023-2024			**Southern Illinois University Carbondale**		
AS General - 64 hrs			BS Mathematics (MATH) - 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
MATH 115	Pre-Calculus	5	MATH 111	Precalculus	T
PSY 211	Intro to Psychology	3	PSYC 102	Intro to Psychology	T
	Social Science	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	Humanities	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
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BIO 111	Intro to Biology	4	PLB 115	General Biology	T
PHY 116	College Physics	4	PHYS 203A/PHYS 253A	College Physics	T
	Fine Arts	3	FINE ARTS	*See SIUC Transfer Equivalency Guide*	T
			HUMAN HEALTH		NA
			MULTICULTURAL		NA
		37			0
			An Associate of Science from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements			**Program Requirements**		
Electives		5	**Any unarticulated course(s) will be used to satisfy general electives.**		
COM 111	Business Computer Systems	4	ITEC 299 or CS 200B	Computing Business Admin or Computer Concepts	T
MATH 209	Calculus I	5	MATH 150	Calculus I	T
MATH 211	Calculus II	5	MATH 250	Calculus II	T
MATH 212	Calculus III	5	MATH 251	Calculus III	T
PHYS 216	University Physics	4	PHYS 205B/PHYS 255B	University Physics w/Lab	T
		28			
			CS 202	Computer Science	4
			MATH 221	Intro to Linear Algebra	3
			MATH 302	Math Communication & Transition to Higher Math	3
			Group A	Choose from: Math 319, 349, 419 -or- 421	3
			Group B	Choose from: MATH 352, 450 -or- 455	3
			Group C-E	Choose two courses from different groups from: MATH 305,	6
			Additional Courses in Mathematics	Six Math courses at 300/400 level (excluding MATH 300I, 311A/B, 321, 322, 388, 389, 411 and 412	18
			General Electives	300/400 level as necessary to meet 42 senior hrs requirement	9
			General Electives	as needed to fulfill 120 semester hours	6
					55
Total semester hrs completed w/AS degree:		65	**Total semester hrs completed w/BS degree:**		55
			Total hrs to BS Degree:		120
Degree Plan updated on 3/17/2023 by SW					