

PROGRAM ARTICULATION DEGREE PLAN					
Owensboro Community & Technical College (KCTCS) 2021-2022			Southern Illinois University Carbondale		
AAS Fire/Rescue Science Technology - 60 to 63 hrs			BS Public Safety Management (PSM) - 120 hrs		
			UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs		
		Hrs			Hrs
ENG 101	Writing I	3	UNIV 101	Saluki Success	NA
			ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
			CMST 101	Intro to Oral Communication	3
MAT 146	Contemporary College Mathematics	3	MATH 101	Introduction to Contemporary Mathematics	T
SOCIAL/BEHAVIORAL SCIENCES		3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
			SOCIAL SCIENCE		3
HERITAGE/HUMANITIES		3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
			HUMANITIES		NA
NATURAL SCIENCES*		3	PHYSICAL SCIENCE -OR- LIFE SCIENCE	See SIUC Transfer Equivalency Guide	T
			PHYSICAL SCIENCE -OR- LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
*Natural Sciences course will fulfill one category from either UCC Physical Science or UCC Life Science at SIUC		15			15
Program Requirements			Program Requirements		
DIGITAL LITERACY	Student must take competency exam or complete a computer/digital literacy course	0-3	Any unarticulated courses will be used to satisfy general elective credit		
FIR Electives		18			
FIR 101	Basic Firefighting I	3			
FIR 102	Basic Firefighting II	3			
FIR 103	Basic Firefighting III	3			
FIR 104	Basic Firefighting IV	3			
FIR 105	Fire Suppression	3			
FIR 106	Intro to Special Response	3			
FIR 107	Intro to Rescue & Patient Care	3			
FIR 230 -or- FIR 215 -and- FIR 200 Elective	EMT -or- Emergency Medical Responder -and- FIR 200-Level Elective	6			
		45-48			
			Public Safety Management Core - 30		
			PSM 302	Ethics in Public Safety	3
			PSM 305	Developing a Personal Philosophy of Leadership	3
			PSM 316	Applications of Technical Writing	3
			PSM 332	Labor Relations for Fire & Emergency Services	3
			PSM 350	Readings in Public Safety Management	3
			PSM 383	Data Interpretation	3
			PSM 387	Fiscal Aspects of Public Safety	3
			PSM 388	Political & Legal Foundations of Fire & Emergency Services	3
			PSM 421	Professional Development	3
			PSM 450	Analytical Approaches to Public Fire Protection	3
			* PSM General Option or Specialization		18
					48
Total semester hrs completed w/AAS degree:		60-63	Total semester hrs completed w/BS degree:		63
			Total hrs to BS degree		123-126
			* Student will select the General Public Safety option or one specialization from the following:		
			Fire Service Management, Emergency Medical Services, or Emergency Management Administration		
Degree Plan updated on 12/9/2021 by SG					