

PROGRAM ARTICULATION DEGREE PLAN					
<b>Central Ohio Technical College</b>	<b>2022-2023</b>		<b>Southern Illinois University Carbondale</b>		
AAS Fire Science Technology - 63 hrs			BS Public Safety Management (PSM) - 120 hrs		
			<b>University Core Curriculum (UCC) Capstone - 30 hrs</b>		
		<b>Hrs</b>			<b>Hrs</b>
SPCH 205	Speech	3	UNIV 101	Saluki Success	NA
ENGL 112	Composition I	3	CMST 101	Intro to Oral Communication	T
			ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MATH 123, -or- 130 -or- 140	Quantitative Reasoning -or- Intro to Statistics -or- College Algebra	3	MATH 101 -or- 282 -or- 108	Intro Contemporary Math -or- Intro Statistics -or- College Algebra	T
PSY 100	Intro to Psychology	3	PSYC 102	Intro to Psychology	T
			<b>SOCIAL SCIENCE</b>		
PHIL 105	Critical Thinking	3	PHIL 105	Elementary Logic	T
PHIL 200	Intro to Ethics	3	PHIL 104	Ethics	T
CHEM 100	Basic Chemistry	4	CHEM 140A	Chemistry	T
			<b>LIFE SCIENCE</b>		
			<b>FINE ARTS</b>		
			<b>HUMAN HEALTH</b>		
SOC 110	Cultural Diversity	3	SOC 215	Race & Ethnic Relations in the US	T
		<b>25</b>			<b>9</b>
<b>Program Requirements</b>			<b>Program Requirements</b>		
FIRE 109	Occupational Safety & Health EM Serv	3	<b>Any unarticulated courses will be used to satisfy general elective credit</b>		
FIRE 110	Principles of Emergency Services	3			
FIRE 111	Firefighter I	7			
FIRE 112	Firefighter II	4			
FIRE 120	Fire Prevention	3			
FIRE 125	Building Construction for Fire Protection	3			
FIRE 140	Principles of Fire & Emer Services Safety & Survival	2			
FIRE 215	Fire Protection Systems	2			
FIRE 230	Fire & Behavior & Combustion	2			
FIRE 279	Firefighting Strategy & Tactics	3			
FIRE 165	Fire & Emergency Services Administration	3			
PSY 200	Abnormal Psychology	3			
		<b>38</b>			
			PSYC 331 (elective)	Psychopathology	T
			<b>Public Safety Management Core - 30</b>		
			PSM 302	Ethics in Public Safety	3
			PSM 305	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
			<b>*Specialization Courses - 15</b>		
			Elective		
					<b>48</b>
<b>Total semester hrs completed w/AAS degree:</b>		<b>63</b>	<b>Total semester hrs completed w/BS degree:</b>		<b>57</b>
			<b>Total hrs to BS degree:</b>		<b>120</b>
<i>Degree Plan updated on 2/10/23 by SG</i>			*Student will select one specialization from the following: Fire Service Management, Emergency Medical Services, Emergency Management Administration, or General PSM option		