

MID-STATE TECHNICAL COLLEGE (MSTC) A.A.S. FIRE PROTECTION TECHNICIAN TO AMERICAN PUBLIC UNIVERSITY SYSTEM (APUS) **B.S. FIRE SCIENCE MANAGEMENT** TRANSFER GUIDE

APUS DEGREE REQUIREMENTS	MSTC COURSES	CREDITS APPLIED	CREDITS NEEDED AT APUS
General Education Requirements (30 Credits Required)		18	12
Communication: Writing, Oral, & Multimedia (COMM) (9 Credits Required)		3	6
COMM120: Information and Digital Literacy (Required)			3
ENGL110: Making Writing Relevant (Required)	10801136 English Composition 1	3	
ENGL102: Effectiveness in Writing (Required)			3
Arts & Humanities (ARHU) (6 Credits Required)		6	0
APUS General Education ARHU Course Choice	10809166 Intro to Ethics: Theory & Application (APUS PHIL200)	3	
APUS General Education ARHU Course Choice	MSTC 10801196/10801198 Option* (APUS recommends 10801198) (COMM200)	3	
History (HIST) (3 Credits Required)		0	3
APUS General Education HIST Course Choice			3
Civics, Political & Social Sciences (SSPS) (6 Credits Required)		3	3
APUS General Education SSPS Course Choice	10809198 Intro to Psychology (APUS PSYC101)	3	
APUS General Education SSPS Course Choice			3
Mathematics and Applied Reasoning (MAAR) (3 Credits Required)		3	0
APUS General Education MAAR Course Choice	10804107 College Mathematics (APUS MATH125)	3	
Natural Sciences with Lab (NASC) (3 Credits Required)		3	0
APUS General Education NASC Course Choice	10806134 General Chemistry (APUS CHEM180)	3	

Electives (21 Credits Required)		21	0
	10503191 Principles of Emergency Services	2	
	10531940 EMT Foundations	3	
	10806134 General Chemistry - split	1	
	10503142 Firefighting Principles - split	1	
	10503153 Hazardous Materials Awareness & Operations	1	
Choose any additional courses to meet degree	10531941 EMT Applications	2	
requirements**	10503104 Hazardous Materials Technician (APUS EDMG240)	3	
	10503107 Firefighter Capstone	2	
	10503151 Fire Prevention - split	1	
	10503108 Firefighter Health and Fitness	2	
	10503112 Advanced Firefighting Practices	3	
	10503101 Technical Rescue Principles	excessive credit - 4	
Major Requirements (66 Credi	its Required)	21	45
EDMG220: Emergency Planning			3
EDMG230: Emergency and Disaster Incident Command			3
FSMT102: Fire Behavior and Combustion	10503195 Fire Behavior & Combustion	3	
FSMT188: Fire Prevention	10503151 Fire Prevention	3	
FSMT201: Fire Protection Systems	10503193 Fire Protection Systems	3	
FSMT210: Fundamentals of Fire Protection	10503142 Firefighting Principles	3	
FSMT281: Principles of Fire and Emergency Services	10503192 Principles of Emergency	3	
Safety and Survival FSMT287: Fire Protection in Building Construction	Services Safety Survival 10503143 Building Construction for Fire Protection	3	
FSMT288: Community Risk Reduction for the Fire and Emergency Services	merrotection		3
FSMT289: Fire Protection Hydraulics and Water Supply	10503111 Driver/Operator - Pumper	3	
SSGS300: Research Design and Methods			3
EDMG330: Managerial Issues in Hazardous Materials			3
FSMT311: Fire Dynamics			3
FSMT320: Fire Protection Structure and System Design			3
FSMT321: Community Fire Mitigation and Protection			3
FSMT340: Incendiary Fire Analysis and Investigation			3
FSMT362: Fire Administration and Finance			3
FSMT405: Fire Safety and Risk Regulation			3
FSMT410: Fire Regulation, Policy, and Law			3
FSMT475: Applications of Fire Research			3
HRMT407: Human Resource Management			3
PSYC431: Psychology of Disaster			3
Final Program Requirement (3 Credits Required)		0	3
FSMT498: Senior Seminar in Fire Science	MUST BE TAKEN AS FINAL COURSE		3
120 Credits Needed for Graduation		60	60

^{*}Credit variances in academic placement and credit award can occur based on student course selections and APUS' program requirements.

Note: In order to transfer courses to APUS, the student must earn a grade of "C" or better.

^{**}Any transferable course not used to fulfill General Education or Major/Concentration requirements may be taken. Please note remedial/developmental and vocational credit is not transferrable.