

## FIRE PROTECTION TECHNICIAN (10) 503 - 2

*Effective Fall 2020 (FA2021)*

COURSE	TITLE	CREDITS	CERTIFICATION
<b>SEMESTER 1</b>			
FIRE-143	Building Construction for Fire Protection	3	
FIRE-191	Principles of Emergency Services	2	
FIRE-192	Principles of Emergency Services Safety and Survival	3	
FIRE-193	Fire Protection Systems	3	
ENG-195	Written Communication	3	
	<b>SEMESTER CREDITS</b>	<b>14</b>	
<b>SEMESTER 2</b>			
FIRE-142	Firefighting Principles	4	Fire Fighter Level I NIMS 100 & 700
FIRE-153	Haz Mat Awareness & Operations (Required for FF I cert)	1	
FIRE-156	Strategies, Tactics and Incident Management	3	NIMS 200
ENG-196	Oral / Interpersonal Communication	3	
NATSCI-177	General Anatomy & Physiology (Chemistry Pre Req Waived)	4	
	<b>SEMESTER CREDITS</b>	<b>15</b>	
<b>SEMESTER 3</b>			
FIRE-114	Employability Skills	3	CPAT
FIRE-144	Advanced Fire Fighting Principles	2	Fire Fighter Level II
FIRE-194	Fire Protection Hydraulics	3	
EMS-192	Emergency Medical Technician - Basic (EMT-Basic)	5	EMT-B License / CPR
SOCSCI-172	Race, Ethnic and Diversity Studies	3	
	<b>SEMESTER CREDITS</b>	<b>16</b>	
<b>SEMESTER 4</b>			
FIRE-151	Fire Prevention	4	Fire Inspector I
FIRE-154	Hazardous Materials Chemistry	2	
FIRE-157	Fire Investigation	3	
FIRE-195	Fire Behavior and Combustion	3	
PSYCH-199	Psychology of Human Relations	3	
	<b>SEMESTER CREDITS</b>	<b>15</b>	
	<b>TOTAL PROGRAM CREDITS</b>	<b>60</b>	
		<b>18</b>	<b>FESHE Core</b>
		<b>27</b>	<b>State Aligned</b>
		<b>16</b>	<b>Gen Ed</b>
		<b>17</b>	<b>MATC Picks</b>
		<b>60</b>	<b>Total</b>