

Fire Science Technology (EP) Associate in Applied Science Degree

Semester Sequence

Offered at Eden Prairie Only

First Semester

FRPT1060	Fire Department Occupational Health and Safety	2
FRPT1100	Fire Fighter I	5
FRPT1136	Principles of Emergency Services	2
FRPT1161	Building Construction for the Fire Service	3
CPLT1100	Computer Essentials	3

Total Credits 15

Second Semester

EMSV1050	Emergency Medical Responder (First Responder)	3
FRPT1105	Fire Fighter II	2
FRPT1165	Apparatus Operator	3
FRPT1176	Hazardous Materials First Responder Operational	2
FRPT2110	Strategy and Tactics	2
COMM2130	Public Speaking	3

Total Credits 15

Third Semester

FRPT1110	Fire Instructor I	2
FRPT1120	Fire Officer I	2
FRPT1130	Fire Inspector I	2
FRPT1155	Fire Protection Systems	2
PHIL2100	Critical Thinking for College Success	3
	or	
	Choose 1 course from MnTC Goal Area 2	3
PHIL2200	Ethics	3
	or	
PHIL2400	Medical Ethics	4
	Choose 1 course from MnTC Goal Area 5	3

Total Credits 17

Fourth Semester

FRPT1125	Fire Investigation I	2
FRPT2115	Fire Officer II	2
	Technical Studies Electives	5
CCDS1020	Interviewing Skills	1
ENGL2121	Writing and Research	4
	or	
ENGL2125	Technical Writing	3

Total Credits 13

MnTC Goal Area 2

A complete list of MnTC courses and Goal Areas that can be used to meet General Education requirements can be found at www.hennepintech.edu. The same course cannot satisfy more than one MnTC Goal Area requirement.

BIOL2001	Biology in Society	4
BIOL2003	Nutrition and Health	3
BIOL2005	General Biology I	4
BIOL2040	Introduction to Forensic Science	3
BIOL2045	Human Biology	4
BIOL2125	Anatomy and Physiology I	4
BIOL2225	Anatomy and Physiology II	4
BIOL2235	Microbiology	4
COMM2060	Small Group Communication	3
MATH2050	Applications of Quantitative Reasoning	3
PHIL2100	Critical Thinking for College Success	3
PHYS2001	Introductory Physics	3
PHYS2015	Introductory Physics II	3
SOCI2100	Introduction to Sociology	3

MnTC Goal Area 5

ECON2200	Principles of Microeconomics	3
ECON2300	Principles of Macroeconomics	3
HIST1400	Contemporary World History	3
POLI1000	Introduction to American Government and Politics	3
PSYC2300	General Psychology	3
PSYC2310	Psychology Throughout the Lifespan	3
PSYC2330	Abnormal Psychology	3
SOCI2000	Marriage and Family	3
SOCI2100	Introduction to Sociology	3
SOCI2120	Introduction to Criminal Justice	3
SOCI2130	Food and Society	3
SOCI2200	Race in America	3

Technical Studies Electives

	Recommended:	
FRPT1240	Emergency Response Operations	1
FRPT2105	Fire Instructor II	2
FRPT2120	Fire Investigation II	2
FRPT2125	Fire Inspector II	2
FRPT2130	Fire Officer III	2
FRPT2140	Personnel Management for Fire Department Services	3
EMSV1100	Emergency Medical Technician - Basic	6

Choose a Total of: 5 Credits**Graduation (60 Credits)**

Semester listings reflect the recommended sequence. Due to circumstances beyond our control, the information herein is subject to change without notice. This listing is to be used strictly as an advising tool.

3/24/2021 : BP / EP 7410