FIRE PROTECTION ENGINEERING (MS)

Code	Title	Units
REQUIRED COURSES		
FPE 5501	Fundamental Thermal Sciences	3
FPE 5502	Fire Dynamics and Flammability	4
FPE 5504	Fire Modeling and Applications	4
FPE 5521	Fire Detection, Alarm and Egress Systems	4
FPE 5523	Fire Suppression Systems	4
FPE 5524	Structural Fire Protection	3
FPE 5598	Project [1]	4
Technical Electives		
Select from the following: [1]		4
FPE 5551	Fire Risk Analysis	
FPE 5552	Advanced Modeling in Fire Protection Engineering	
FPE 5554	Forensic Fire Analysis	
FPE 5555	Fire Protection Management in the Wildland-Urban Interface (WUI)	
Total Units		**30**

[1] FPE 5599 can substitute for FPE 5598 and one technical elective for a total of 6 units.