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FIRE PROTECTION ENGINEERING, MASTER OF SCIENCE (M.S.)

Thesis only: 30 credits

The Master of Science (M.S.) degree program requires a research thesis and completion of a minimum of 24 credit hours of approved courses. Individual coursework plans are determined by the student, his or her advisor and the department. The M.S. research thesis should make a contribution to the advancement in the state-of-the-art of fire safety science and/or engineering. In addition to a M.S. degree, the department also offers a Master of Engineering (M.Eng.) degree which requires 30 credit hours of approved courses in major and minor core areas. The M.Eng. degree does not include a research thesis. The department's degree requirements are given in detail in its graduate guide, see http://www.fpe.umd.edu/grad (http://www.fpe.umd.edu/grad/).

Students with a B.S. in UMD's FPE Program

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Course	Title Cre	edits
Master's Thesis	Research:	6
ENFP799	Master's Thesis Research	
Additional requi	rements:	24
Complete at I the Graduate	east two core courses chosen in consultation with Director	
Complete one the Graduate	e course in mathematics chosen in consultation with Director	
	ee courses at the 600+ level, chosen in consultation luate Director	
	o courses at the 400+ level, chosen in consultation luate Director	
Total Credits		30
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	out a B.S. in UMD's FPE Program	
Course	Title Cre	dits
Course Master's Thesis	Title Cre Research	edits 6
Course	Title Cre	6
Course Master's Thesis	Title Cre Research Master's Thesis Research	
Course Master's Thesis ENFP799	Title Cre Research Master's Thesis Research	6
Course Master's Thesis ENFP799 Required course	Title Cre Research Master's Thesis Research :: Advanced Fire Dynamics	6
Course Master's Thesis ENFP799 Required course ENFP651 Additional requi	Title Cre Research Master's Thesis Research Havanced Fire Dynamics rements east two core courses chosen in consultation with	3
Course Master's Thesis ENFP799 Required course ENFP651 Additional requi Complete at I the Graduate	Title Cre Research Master's Thesis Research E: Advanced Fire Dynamics rements east two core courses chosen in consultation with Director e course in mathematics chosen in consultation with	3
Course Master's Thesis ENFP799 Required course ENFP651 Additional requi Complete at I the Graduate Complete one the Graduate	Title Cre Research Master's Thesis Research E: Advanced Fire Dynamics rements east two core courses chosen in consultation with Director e course in mathematics chosen in consultation with Director ur courses at the 600+ level, chosen in consultation	3