

STUDENT NAME _____ DATE _____

**Fire & Emergency Services Management A.A.S. at Montgomery College to
B.S. IN FIRE SCIENCE AT UMUC**

This worksheet is designed to help you plan and track your progress toward your degrees. For full course descriptions, please refer to the current undergraduate *Catalog*.

Courses taken at Montgomery College

Changes in recommended courses may affect other elements of the degree plan. Lower level equivalents of UMUC upper level courses fulfill content requirements but not upper-level minimum credit requirements

 UMUC
Equivalent
Course

UMUC GER Requirement	GENERAL EDUCATION REQUIREMENTS (GER) (31 credits)	
English Writing GER	EN 101 Techniques of Reading and Writing I (3)	
WRTG 101 Writing GER	EN 102 Techniques of Reading and Writing II (3) <i>Recommended English foundation course</i>	WRTG 101
Mathematics GER	MA 110 Survey of College Math <i>or more advanced math (3) Math foundation course.</i>	MATH 106
Speech/writing GER	SP 108, SP 112, or SP 212 (3) <i>Speech foundation course</i>	
First arts and humanities GER	AR 107, AR 108 or any HS (3) <i>Recommended arts or humanities distribution course</i>	
Second arts and humanities GER	Arts or humanities distribution course (3) <i>Must be from a second discipline</i>	
First social and behavioral sciences GER	Behavioral and social sciences distribution (3) <i>Not PY</i>	
Biological and physical science with lab GER	Natural sciences lab distribution (4)	
Second social and behavioral sciences GER	PY 102 General Psychology (3)	PSYC 100
Biological and physical sciences GER	Natural science distribution (without lab) (3)	
INTERDISCIPLINARY AND EMERGING ISSUES (6 credits)		
	Health foundation course (3)	
	CS 110 Computer Concepts (3) <i>Recommended computer applications elective. First computing GER for UMUC</i>	IFSM 201
FIRE SCIENCE REQUIREMENTS (18 credits)		
	FS 101 Principles of Emergency Services (3)	
	FS 104 Fires and Emergency Services Administration (3)	
	FS 105 Fire Behavior and Combustion (3)	
	FS 107 Community Fire Prevention and Safety Education (3)	
	FS 112 Building Construction for Fire Protection (3)	
	FS 212 Fire Protection Hydraulics & Water Supply (3)	
FIRE SCIENCE ELECTIVES (6 credits)		
	FS 106, FS 108, FS 205, FS 214, FS 216, FS 221, FS 225, FS 226, or FS 250 (3)	
	FS 106, FS 108, FS 205, FS 214, FS 216, FS 221, FS 225, FS 226, or FS 250 (3)	
Credits transferred: 61 credits		

SEQUENCE at UMUC

*Courses are listed in the order in which students should take them.
Changes in courses and order may affect other elements of the degree plan.*

NOTES

EMERGING ISSUES (4 credits) If requirement is completed in degree at community college, these credits may be used for electives	
LIBS 150 (1) <i>Required GER course</i>	
IFSM 300 (3) <i>Or ACCT 326 for second computing GER (but note prerequisite of ACCT 221)</i>	UL
ADDITIONAL REQUIRED COURSES FOR MAJOR AND DEGREE (30 credits)	
◆ FSCN 302 (3) <i>Required core course for major</i>	UL
◆ FSCN 304 (3) <i>Required core course for major</i>	UL
WRTG 394 or WRTG 394X (3) <i>Or other upper-level intensive writing GER course</i>	UL
◆ FSCN 305 (3) <i>Required core course for major</i>	UL
◆ FSCN 412 (3) <i>Required core course for major</i>	UL
◆ FSCN 416 (3) <i>Required core course for major</i>	UL
◆ Any UL FSCN course (3) <i>Supplemental course for major</i>	UL
◆ Any UL FSCN course (3) <i>Supplemental course for major</i>	UL
◆ Any UL FSCN course (3) <i>Supplemental course for major</i>	UL
◆ Any UL FSCN course (3) <i>Supplemental course for major</i>	UL
CAPSTONE COURSE FOR MAJOR (3 credits) <i>To be taken after all other courses for the major</i>	
◆ HMLS 495 (3) <i>Required for major</i>	UL
MINOR OR ELECTIVES (15 credits, at least 9 credits upper level for minor) Complete in last 60 credits along with major courses.	
See requirements of individual minor.	UL
	UL
	UL
ADDITIONAL ELECTIVES (7 credits)	
Choose any courses to meet 120 credits for degree. Note minimum requirements for upper-level coursework.	
Recommended: STAT 200	
TOTAL: 120 CREDITS	
CHECKLIST FOR FULFILLMENT OF DEGREE REQUIREMENTS See catalog for overview of all requirements.	
<input type="checkbox"/> 30 credits at UMUC, including at least half of the major and minor and 15 upper level credits. <input type="checkbox"/> 45 upper-level credits, including half the credit for the major and the minor. <input type="checkbox"/> All required courses <u>and</u> minimum number of credits for major and minor. <input type="checkbox"/> Prerequisites for major and minor courses, if needed.	<input type="checkbox"/> All General Education Requirements. <input type="checkbox"/> Grade of C or better in all courses for the major and minor. <input type="checkbox"/> Overall GPA of at least 2.0. <input type="checkbox"/> At least half the credit for the major earned through graded coursework. <input type="checkbox"/> Total 120 credits.
NOTES:	