



**Fire Science Technology A.A.S at CSM 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 College of Southern Maryland

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

Recommended courses are those courses that best fulfill both UMUC and CSM graduation and major requirements. Other options may be available.

UMUC GER Requirement	GENERAL EDUCATION REQUIREMENTS (GER) (31 credits)	
ENGL 101 Writing GER	ENG 1010 Composition and Rhetoric (3) <i>Communications GER</i>	ENGL 101
First arts and humanities GER	HST gen. ed. (3) <i>Recommended arts and humanities GER. Fulfills historical perspective requirement at UMUC</i>	
Biological and Physical Sciences with Lab GER	Biological and Physical Sciences with lab gen. ed. (4) <i>Biological/Physical Sciences GER</i>	
English Writing GER	ENG 2050 (3) <i>Recommended GER elective. Communications/Writing GER</i>	
Speech/writing GER	COM 1010, COM 1250, COM 1350, or COM 1450 (3) <i>Recommended GER elective. Communications/Speech GER</i>	
Mathematics GER	MTH 1120 College Algebra or more advanced math (3) <i>Recommended MTH. Related requirement for major. Student may take MTH 1100 to fulfill GER requirement, but will be required to take an additional math to meet major requirements</i>	MATH 107
First social and behavioral sciences GER	Social/behavioral science gen. ed. (3) <i>Social and behavioral sciences GER</i>	
Second arts and humanities GER	Arts and Humanities elective (not HST) (3) <i>Recommended elective. Must be from a second arts and humanities discipline</i>	
Second social and behavioral sciences GER	PSY 1010 or SOC 1010 (3) <i>Recommended elective. Must be from a second social and behavioral sciences discipline</i>	
Biological and Physical Science GER	Biological and Physical Sciences gen. ed. (3) <i>Recommended elective. Bio/Phy Sci. GER</i>	
INTERDISCIPLINARY AND EMERGING ISSUES (3 credits)		
	ITS 1015 The Information Age: Emerging Technologies (3) <i>Computer applications GER. Required for UMUC B.S.</i>	IFSM 201
FIRE SCIENCE RELATED COURSES (26 credits)		
◆ **FST 1110 Firefighter I (3) <i>Supplemental course for UMUC major</i>		◆
◆ **FST 1120 Firefighter II (2) <i>Supplemental course for UMUC major</i>		◆
**FST 1150 Hazardous Materials Operations (1)		
**FST 1160 Pump Operator (1)		
**FST 1180 Truck Company Operations (1)		
**FST 2010 Incident Command System (1)		
◆ **FST 2020 Rescue Technician (3) <i>Supplemental course for UMUC major</i>		◆
◆ **FST 2120 Fire Officer I (4)		◆
◆ **FST 2030 Fire Inspector I (3)		◆
**FST 2040 Incident Safety Officer (1)		
CJS, EMS, or HTH Or any GER (6) <i>Occupational electives.</i>		
Credits transferred: 60 credits (<i>**Transferability of course is based upon ACE evaluation, exhibit dates, and student enrollment dates</i>)		

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

CROSS-CURRICULAR INITIATIVES AND EMERGING ISSUES (10 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>	
ANTH 344 or SPCH 482 (3) <i>Or other international perspective course</i>	UL
IFSM 300 (3) <i>Or ACCT 326 for second computing GER (but note prerequisite of ACCT 221)</i>	UL
IFSM 304 (3) <i>Or other civic responsibility course</i>	UL
ADDITIONAL REQUIRED COURSES FOR MAJOR AND DEGREE (18 credits)	
◆ FSCN 302 (3) <i>First required course for major</i>	UL
◆ FSCN 304 (3) <i>Required for major</i>	UL
COMM 394 or COMM 394X (3) <i>Or other upper-level intensive writing GER course</i>	UL
◆ FSCN 305 (3) <i>Required for major</i>	UL
◆ FSCN 412 (3) <i>Required for major</i>	UL
◆ FSCN 403 (3) <i>Required for major</i>	UL
MINOR OR ELECTIVES (15 credits, at least 9 credits upper level for minor) Complete in last 60 hours along with major courses.	
See requirements of individual minor.	UL
	UL
	UL
ADDITIONAL ELECTIVES (17 credits)	
Choose any courses to meet 120 credits for degree. Note minimum requirements for upper-level coursework. STAT 200 recommended	UL
	UL
	UL
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 credit, including half the credit for the major and for the minor. <input type="checkbox"/> Prerequisites for major and minor courses, if needed. <input type="checkbox"/> All required courses <u>and</u> minimum number of credits for major and minor. <input type="checkbox"/> At least half the credit for the major earned through graded coursework. <input type="checkbox"/> A maximum of 70 credits may transfer from community college with completion of associate's degree, and 60 credits without.	<input type="checkbox"/> International perspective requirement. <input type="checkbox"/> Historical perspective requirement. <input type="checkbox"/> Civic responsibility perspective requirement. <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"/> Total 120 credits.