

**COUNTY COLLEGE OF MORRIS
CURRICULUM CHECK SHEET
Requirements for Graduation
A.A.S. DEGREE**

**#3460
FIRE SCIENCE TECHNOLOGY**

Name: _____

ID _____ Total Transfer Credits _____

Date _____

FALL 2020

COURSE	CODE	CR	GR	TR
General Education Foundation (21 CR)				
COMMUNICATION (6 CR)				
English Composition I	ENG 111	3		
English Composition II	ENG 112	3		
MATH/SCIENCE/TECHNOLOGY (3 CR)				
Mathematics Elective**		3		
SOCIAL SCIENCE (3 CR)				
General Psychology	PSY 113	3		
GENERAL EDUCATION (9 CR)**				
Principles of Sociology	SOC 120	3		
Diversity Elective		3		
Technology Elective		3		
FIRE SCIENCE TECHNOLOGY CORE (39 CR)				
Introduction to Fire Science+*	FST 101	3		
Fire Prevention & Related Codes+*	FST 102	3		
Fire Service Management*	FST 201	3		
Hazardous Materials*	FST 202	3		
Fire Protection, Building Construction*	FST 204	3		
Current Issues in Fire Science/Capstone Experience	FST 210	3		
Fire Science Electives (15/16)*		3		
Fire Science Elective		3		
Fire Science Elective		3		
Fire Science Elective		3		
Fire Science Elective		3		
Biology of Environmental Concerns OR	BIO 127	4		
Meteorology	PHY 118	4		
Health and Wellness (2 CR)**				
		2		
TOTAL		60		

NOTES:

This is an unofficial document and should be used for academic planning purposes only. All students are required to see their Academic Advisors each semester to discuss and approve their selection of courses before they register.

Due to continual program revisions mandated by accrediting agencies and/or changes in state mandated requirements, students should consult their academic advisor when selecting courses. If you need the name of your academic advisor, contact the Criminal Justice Department in Sheffield Hall SH 203, 973-328-5760.

To determine the transferability of your courses to participating NJ Colleges & Universities, access www.njtransfer.org.

*These courses will be offered by PCCC. Students may have the option of taking them at CCM through distance learning methodologies such as Interactive TV (ITV) or on-line, or in-person at the PCCC campus.

**Additional information can be found on the back of this sheet. See your academic advisor for specific course choice.

Although the A.A.S. degree is a career-oriented program, selected four-year institutions may provide graduates of this program opportunity for transfer. For more information contact the Transfer Coordinator and/or your academic advisor.

+Fire Academy Graduates will receive credit for these two courses and therefore will be waived from this requirement.

FIRE SCIENCE TECHNOLOGY
#3460
Suggested Sequence by Semester

*This suggested sequence does not include any required developmental courses.
Degree completion time may vary depending upon the number of credits taken each semester.*

SEMESTER I			SEMESTER II		
		CREDITS			CREDITS
English Composition I	ENG 111	3	English Composition II	ENG 112	3
Introduction to Fire Science	FST 101	3	Fire Prevention and Related Codes	FST 102	3
Mathematics Elective		3	Fire Service Management	FST 201	3
Biology of Environ. Concerns OR	BIO 127		General Psychology	PSY 113	3
Meteorology		4	Technology Elective		<u>3</u>
Principles of Sociology	SOC 120	3			
	TOTAL	16		TOTAL	15
SEMESTER III			SEMESTER IV		
Hazardous Materials I	FST 202	3	Fire Science Elective		3
Fire Protection, Building	FST 204	3	Fire Science Elective		3
Construction			Fire Science Elective		3
Fire Science Elective		3	Current Issues in Fire Science/ Capstone Experience	FST 210	3
Fire Science Elective		3	Health & Wellness Elective		<u>1</u>
Diversity		3			
Health & Wellness Elective		<u>1</u>		TOTAL	13
	TOTAL	16			

TECHNOLOGY LITERACY: Select from the following courses: CMP 126, CMP 128 or CMP 135.

DIVERSITY: Please see the General Education list for courses that will fulfill this category. See your Academic Advisor for specific advice on a course selection.

FIRE SCIENCE ELECTIVES: Choose 15 credits from the following: FST 103 Fire Fighting Tactics and Strategy; FST 106 Fire Protection Systems; FST 107 Fire Apparatus Specifications, Inspections, and Maintenance; FST 205 Fire Investigation; FST 206 Fire Hydraulics; FST 207 Emergency Medical Technician Basic (6 credits); CHM 105 Forensic Science (4 credits); CJS 215 Investigative Function; CJS 223 Criminal Evidence and Procedure. Other CJS courses may be applicable but you must get prior approval from your academic advisor.

HEALTH & WELLNESS: A student may complete the two-credit health and wellness requirement by enrolling in any Health Education (HED) or Health/Exercise Science (HES) course(s) that add up to at least two credits.

MATHEMATICS: Please see the list of Math General Education courses that fulfill this requirement.

HONORS COURSES: You may be eligible to take honors courses. For more information, contact Prof. Laura Gabrielsen at 973-328-5459.