

# Fire Science Tech Specialist

## Certificate Program

Upon completion of the program, a DACC Certificate in Fire Science Technology Specialist will be granted. EMT Basic-prerequisite for admission into program.

REQUIRED COURSES	HOURS	F,S,I,SU	GRADE
<b>First Semester</b>			
+ FIRE100 Techniques of Fire Fighting (Module A)	3		
+ FIRE 102 Techniques of Fire Fighting (Module C)	3		
MATT 104 Business Mathematics			
MATT 133 Technical Math <u>OR</u>			
* MATH 115 Survey of Statistics	3-4		
+ FIRE140 Fire Management I	3		
+ FIRE170 Fire Instructor I	3		
Total	15-16		
<b>Second Semester</b>			
+ FIRE101 Techniques of Fire Fighting (Module B)	3		
+ FIRE120 Tactics and Strategies I	3		
+ FIRE142 Fire Management II	3		
+ FIRE161 Hazardous Materials Operations	3		
+ FIRE110 Fire Prevention Principles I / Fire Service Laws and Regulations	3		
+ FIRE180 Technical Rescue Awareness	1		
ENGL101 Rhetoric and Composition I <u>OR</u>			
* ENGL121 Communication Skills	3		
Total	19		

Total Hours 34-35

\* General Education

+ Eligibility for Illinois State Fire Marshal Certification: Student must be 18 years old before the day of final exam and an active member of a fire department, whether on paid or volunteer status.

Credit will be granted to students holding Illinois State Fire Marshal certificates issued from the latest version of the test.