

# BSET Fire & Safety Engineering Technology Checksheet

Name: \_\_\_\_\_  
 Student ID: \_\_\_\_\_

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Lower-Level Courses							
<b>Freshman Fall</b>	SEM & YR	Course #	Course Title	Hrs	Prerequisites		
		MATH 1100	College Algebra or Higher *	3			
		ETFS 1201	Intro to Fire & Safety & Occupational Safety	2			
		ETFS 1120	Intro to Fire Protection	3			
		ETFS 1152	Fire Protection and Safety Law	3			
		PHYS 1101	Introductory Physics I	3			MATH 1100
		PHYS 1101L	Introductory Physics I Laboratory	1			PHYS 1101
Total:				15			
<b>Freshman Spring</b>	SEM & YR	Course #	Course Title	Hrs	Prerequisites		
		WRDS 1103	Writing and Inquiry in Academic Contexts I and II*	3			
		XXXX 1501	Global Theme (Social Science)	3			
		ETFS 1244	Water-Based Fire Suppression	3			
		XXXX 1575	Foundations of American Democracy	3			
		CHEM 12XX	Introductory Chemistry	3			
Total:				15			
<b>Sophomore Fall</b>	SEM & YR	Course #	Course Title	Hrs	Prerequisites		
		ETFS 2128	Fire and Municipal Financial Ops	3			
		ETFS 2132	Bldg Construction for Fire Protection	3			
		STAT 1220	Elements of Statistics I (BUSN)	3			MATH 1100
		XXXX 1511/1512	Local Theme (Social Science, Arts or Humanities)	3			
		XXXX 1502	Global Theme (Social Science)	3			
Total:				15			
<b>Sophomore Spring</b>	SEM & YR	Course #	Course Title	Hrs	Prerequisites		
		ETGR 1103	Technical Drawing	3			
		ETFS 2126	Fire Investigation & Forensics	3			
		ETFS 2256	Fire Service Community Relations	3			
		CTCM 2530	Critical Thinking & Communication	3			
		ETFS 2124	Intro to Fire Prevention	3			
Total:				15			
Upper-Level Courses							
<b>Junior Fall</b>	SEM & YR	Course #	Course Title	Hrs	Prerequisites		
		PSYC 1101	General Psychology *	3			
		ETFS 3141	Fire Safety in Constructed Facilities	3			
		ETFS 3144	Active Fire Protection	3			
		ETFS 2230	Hazardous Materials	3			
		ETFS 2230L	Hazardous Materials Lab	1			ETFS 2230
		ETGR 2230	Occupational Safety	3			
Total:				16			
<b>Junior Spring</b>	SEM & YR	Course #	Course Title	Hrs	Prerequisites		
		ETFS 3103	Fire Behavior	3			
		ETFS 3103L	Fire Behavior Lab	1			ETFS 3103
		ETFS 3123	Industrial Hazards & Electricity	3			
		ETFS 3124	Risk Management	3			
		ETFS 2220	History of Fire in the US	3			
	ETFS 3695	Fire Safety Prof Development Seminar	1				
Total:				14			
<b>Senior Fall</b>	SEM & YR	Course #	Course Title	Hrs	Prerequisites		
		ETFS 4323	Advanced Fire Service Admin	3			
		ETGR 4301	Environmental Pollution Control	3			CHEM 1200 or above, MATH 1100 or higher
		PSYC 2320	Intro to Industrial/Organizational Psychology	3			PSYC 1101*
		Major Elective	Refer to DegreeWorks for list of electives	3			
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Total:				15			
<b>Senior Spring</b>	SEM & YR	Course #	Course Title	Hrs	Prerequisites		
		ETFS 4123	Community Threat Assessment & Mitigation	3			
		ETFS 4272	Fire and Safety Capstone	3			Senior standing in FSET major
		ETFS 4901	Fire Safety Res. & Data Analy	3			
		ETFS 4280	Wildland Fire in America	3			
		Major Elective	Refer to DegreeWorks for list of electives	3			
Total:				15			

\* = grade of C or better is required for degree

Course in *italics* can be taken as a pre or co-requisite



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