

Degree Plan based on a logical and thematic sequence of course content

College Level	Semester	CORE Course ID#	Title of the Course*	Credits	P - prerequisites C - corequisites R. Recommend'	College Level	Concentrati on **	CORE Course ID#	Title of the Course	Credits	P - prerequisites C - corequisites R. Recommend'		
FIRST YEAR		EN498X	Disasters In The 20th century	3	P. Lower division ENG	THIRD YEAR	Fire Administration						
		FS355	Advanced Fire Administration	3					FS342	Analytic Approaches to PFP	3	P. FS 355 & 359, MA 355	
		MA115X	College Algebra	3					FS440	Disaster and Fire Defense Plan	3	R. FS 484	
									FS344	Applications of Fire Research	3		
		MA355X	Statistics	3	P. College Algebra						9		
		FS359	Personnel Management for FS	3									
		xxx	Business Law	3				THIRD YEAR	Fire Prevention & Technology				
		FS484	Community Risk Reduction	3						FS415	Fire Related Human Behavior	3	
										FS446	Fire Investigation and Analysis	3	
										FS442	Fire Dynamics	3	R. College Algebra
							9						
Sub - Total credits				21		Sub - Total credits				9			
SECOND YEAR		xxx	Management	3		FOURTH YEAR		FS474	Fire Protection Structure Syst	3			
		FS482	Political and Legal Foundations	3									
								xxx	Elective ***	3			
		HU361X	Applied Ethics	3				xxx	Elective	3			
		FS357	Fire Prevention Organization	3									
		xxx	Public Administration	3				FS494	Senior Project	3	P. All FS core courses		
		FS486	Hazardous Materials	3				xxx	Elective	3			
Sub - Total credits				18		Sub - Total credits				15			

in addition to the requirements listed above - Total of 60 lower division units are required

Lower Division General Studies (27units) Lower Division Math/Sciences (12units) Lower Division Fire Science (21units)

TOTAL CREDITS for Bachelor of Science in Fire Science 120 60 (lower-division) 60 (upper-division)

* This course sequence is highly recommended

** The third year can be used to prepare for senior project research-wise

*** Electives may be taken during the third year