



Bachelor of Science (BS): Fire Science Degree Completion Checklist

Student Name: _____ EMPL ID#: _____

<u>Course Title</u>	<u>Course #</u>	<u>#Credits</u>	
Part One: Science Requirements			
<input type="checkbox"/> College Physics (Liberal Arts Physics) OR	PHY 101	<u>4</u>	_____
<input type="checkbox"/> General Physics	PHY 203	<u>4</u>	_____
			SUBTOTAL CREDITS = 4
Part Two: Core Requirements			
<input type="checkbox"/> Introduction to Fire Science	FIS 101	<u>3</u>	_____
<input type="checkbox"/> Fire Service Hydraulics	FIS 205	<u>3</u>	_____
<input type="checkbox"/> Fire Safety Administration	FIS 210	<u>3</u>	_____
<input type="checkbox"/> Building Construction and Life Safety Systems I	FIS 230	<u>3</u>	_____
<input type="checkbox"/> Fire Dynamics	FIS 257	<u>3</u>	_____
<input type="checkbox"/> Hazard Identification and Mitigation	FIS 319	<u>3</u>	_____
<input type="checkbox"/> Building Construction and Life Safety Systems II	FIS 330	<u>3</u>	_____
<input type="checkbox"/> Seminar in Fire Protection Problems	FIS 401	<u>3</u>	_____
			SUBTOTAL CREDITS = 24
Part Three: Electives (select 3 courses)			
<input type="checkbox"/> Safety Engineering	FIS 106	<u>3</u>	_____
<input type="checkbox"/> Fire Protection Systems	FIS 202	<u>3</u>	_____
<input type="checkbox"/> Water-based Fire Suppression Systems	FIS 207	<u>3</u>	_____
<input type="checkbox"/> Survey of the Concepts of Operations Research	FIS 220**	<u>3</u>	_____
<input type="checkbox"/> Fire Investigations	FIS 303	<u>3</u>	_____
			SUBTOTAL CREDITS = 9
			TOTAL CREDITS = 37

Date: _____ Advisor's Name: _____ Signature: _____

** This is a combined sections class with MAT 220 and PSC 220