

# Safety Management

## Associate of Applied Science in Safety - Management Technology–SM2

This program prepares the students to enter the workplace as HAZMET maintenance technicians, occupational health and safety specialists, chemical safety technicians, inspectors, or quality control technicians.

### FIRST SEMESTER

— OSHT 1301	Introduction to Safety & Health	SCH	3
— TECM 1341	Technical Algebra		3
— OSHT 1309	Physical Hazards Control		3
— OSHT 1313	Accident Prevention, Inspection & Investigation		3
— SCIT 1414	Applied General Chemistry I		4
		<b>16</b>	

### SECOND SEMESTER

— OSHT 1316	Material Handling		3
— OSHT 1321	Fire Protection Systems		3
— ----	----- Technical Elective		3
— ----	----- <b>Written Communications</b>		<b>3</b>
— ----	----- <b>Natural Science</b>		<b>4</b>
		<b>16</b>	

### THIRD SEMESTER

— OSHT 2309	Safety Program Management		3
—●OSHT 2401	OSHA Regulations - General Industry		4
— ----	----- Technical Elective		3
— PTAC 2314	Principles of Quality		3
		<b>13</b>	

### FOURTH SEMESTER

— <b>ITSC 1309</b>	<b>Integrated Software Applications I</b>		<b>3</b>
— <b>SPCH 1315</b>	<b>Principles of Public Speaking</b>		<b>3</b>
— ----	----- Technical Elective		3
— ----	----- <b>Humanities: Visual/Performing Arts</b>		<b>3</b>
— ----	----- <b>Social/Behavioral Science</b>		<b>3</b>
		<b>15</b>	
<b>Total Semester Credit Hours for Degree</b>		<b>60</b>	

## Certificate of Completion in Safety Management Technology–SM1

### FIRST SEMESTER

— OSHT 1301	Introduction to Safety & Health	SCH	3
— OSHT 1309	Physical Hazards Control		3
— OSHT 1313	Accident Prevention, Inspection & Investigation		3
— SCIT 1414	Applied General Chemistry I		4
— TECM 1341	Technical Algebra		
	or		
— TECM 1349	Technical Math Applications		3
		<b>16</b>	

### SECOND SEMESTER

— OSHT 1316	Material Handling		3
— OSHT 1321	Fire Protection Systems		3
— PTAC 2314	Principles of Quality		3
—●OSHT 2401	OSHA Regulations - General Industry		4
— OSHT 2309	Safety Program Management		3
		<b>16</b>	
<b>Total Semester Credit Hours for Certificate</b>		<b>32</b>	

● Students should plan to take this capstone course in their last semester and should speak with their advisor prior to registering for the final semester. Core curriculum courses are shown in bold type. Field of Study (FOS) courses are underlined. Core and Field of Study courses are shown in bold and underline type.

◆ Students completing a high school Tech Prep Program may receive credit for indicated courses.