

OCCUPATIONAL SAFETY

Associate of Applied Science Degree

San Juan College (SJC) requires 15 credit hours to be earned at SJC. Credits for General Education and Core Classes may be earned either online or by conventional classes. Core classes (Career Field) requirements are 36 credit hours. These can all be earned at SJC, or a student may transfer 18 credit hours for successful completion of the approved **TEEX** (Texas Engineering Extension Service) **CSHO** (Certified Safety & Health Official) Certificate. For information contact Linda Martinez at the School of Energy at 505-566-3892.

General Education Requirements:			Credits
ENGL	111	Freshman Composition	3
ENGL	211	Advanced Composition	3
SPCH	110	Public Speaking OR	
SPCH	111	Interpersonal Communication	3
MATH	185	College Algebra	3
BIOL	121	Introduction to Biology I	4
CHEM	111	General Chemistry I	4
HIST	211	U.S. History to 1865	3
POLS	250	American National Government	3
PSYC	120	Introduction to Psychology	3
ECON	251	Macroeconomics	3
ARTS	110	Orientation in Art OR	
MUSI	110	Introduction to Music OR	
THEA	110	Introduction to Theatre	3
General Education Requirements Sub-Total			35

Core Class (Career Field) Requirements:			
SAFE	250	Management of Safety Work	2
SAFE	251	Hazard Communication and Right-to-Know	1
SAFE	252	Environmental Management	2
SAFE	253	Safety and Health Training	1
SAFE	254	Workers's Compensation	1
SAFE	255	Fleet Safety	1
SAFE	256	Risk Assessment and Hazard Control	3
SAFE	257	Emergency Preparedness	1
SAFE	258	Fire Prevention and Protection	2
SAFE	259	Industrial Hygiene	2
SAFE	260	Personal Protective Equipment (PPE)	1
SAFE	261	Ergonomics and Human Factors	1
Core Class (Career Field) Requirements Sub-Total			18

Additional Core Classes needed WITHOUT the TEEX CSHO Certificate: (You are required to take the 18 credit hours of SAFE courses and you may chose another 18 credit hours from the list below to equal the total of 36 credit hours of core courses needed to earn the Occupational Safety AAS (this requirement of 18 credits hours beyond the SAFE required courses do not apply to you if you have transferred in to the program the 18 credits for a TEEX CSHO).

BLAW	263	Occupational Safety Law	Online Course	1
ACCT	201	Fundamentals of Accounting	Online Course	4
BADM	233	Principles of Management	Online Course	3
BADM	134	Supervision	Online Course	3
HITP	112	Human Bodies: Structures and Functions	Online Course	4
ENGL	218	Advanced Technical Composition OR	Online Course	3

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AOAP	117	Business Communication	Online Course	3
IPOP	110	Introduction to Process Technology	Face to Face classroom	4
IPOP	130	Safety, Health & Environment	Face to Face classroom	4
IPOP	133	Process Technology I - Equipment	Face to Face classroom	4
COMP	147	Intro to Natural Gas Engine & Combustion	Face to Face classroom	2
LSOP	111	Production Field Tech	Face to Face classroom	2
LSOP	113	Surface Equipment Preventive & Maintenance	Face to Face classroom	2

Additional Core Classes WITHOUT the TEEC CSHO Certificate Sub-Total 18
Total Credits for Occupational Safety AAS at San Juan College 71

Additional General Education Requirements for Texas A&M-Commerce BAAS (Bachelor of Applied Arts and Science) that may be taken at San Juan College and transferred in to the Texas A&M-Commerce BAAS:

ECON	252	Microeconomics		3
HIST	212	U.S. History from 1865		3
COSC	111	Computer Literacy OR		
COSC	125	Business Microcomputer Applications		3
PHED		(activity course)		1
PHED		(activity course)		1
PSCI	211*	Principles of United States and Texas Government		3

Total Additional General Education 14

**a Texas A & M-Commerce online course*

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Certificate**

SAFE	250	Management of Safety Work		2
SAFE	251	Hazard Communication and Right-to-Know		1
SAFE	252	Environmental Management		2
SAFE	253	Safety and Health Training		1
SAFE	254	Worker's Compensation		1
SAFE	255	Fleet Safety		1
SAFE	256	Risk Assessment and Hazard Control		3
SAFE	257	Emergency Preparedness		1
SAFE	258	Fire Prevention and Protection		2
SAFE	259	Industrial Hygiene		2
SAFE	260	Personal Protective Equipment (PPE)		1
SAFE	261	Ergonomics and Human Factors		1
Total				18