

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:				Credit Hours	Grade
___	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	<u>3</u>	___

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	Environment Management	2	___
___	SAFE	253	Safety and Health Training	1	___
___	SAFE	254	Workers' 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	1	___
___	SAFE	261	Ergonomics and Human Factors	<u>1</u>	___

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	___
___	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	<u>2</u>	___

Additional Core Classes WITHOUT the TEEX CSHO Certificate Sub-Total **18**

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	<u>3</u>	___

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

Total Additional General Education 14

03-02-09