



# OCCUPATIONAL SAFETY AND HEALTH TECHNOLOGY – CAREER PATHWAY MAP

✓	RECOMMENDED COURSE SEQUENCE	SEMESTERS OFFERED	CREDIT HOURS
<input type="checkbox"/>	1. BCIS 1305 Business Computer Applications	F, Sp, Su	3
<input type="checkbox"/>	2. BMGT 1327 Principles of Management or BMGT 2331 Principles of Management	F, Sp	3
<input type="checkbox"/>	3. EPCT 2331 Industrial Hygiene Applications	F	3
<input type="checkbox"/>	4. OSH 1301 Introduction to Safety and Health	F	3
<input type="checkbox"/>	5. OSH 1305 OSHA Regulations - Construction	F	3
<input type="checkbox"/>	6. OSH 1313 Accident Prev, Inspection, & Invest	F	3
			<i>18 hours</i>
<input type="checkbox"/>	7. ENTC 1347 Safety and Ergonomics	Sp	3
<input type="checkbox"/>	8. OSH 2309 Safety Program Management	Sp	3
<input type="checkbox"/>	9. EPCT 2300 DOT Regulations**	Sp	3
<input type="checkbox"/>	10. OSH 1380 Coop-OSHT/Technician	Sp	3
<input type="checkbox"/>	11. OSH 1321 Fire Protection Systems or ELPT 1311 Basic Electricity	Sp	3
			<i>33 hours</i>
<input type="checkbox"/>	12. <b>OSHT 2380 Coop – OSHT/Technician</b>	F, Sp, Su	3
	*** 36 HOUR OCCUPATIONAL SAFETY AND HEALTH TECHNOLOGY CERTIFICATE EARNED ***		<i>36 hours</i>
<input type="checkbox"/>	13. BMGT 1301 Supervision or BMGT 1331 Production & Operations Mgmt	F Sp	3
<input type="checkbox"/>	14. EPCT 1305 Environmental Regulations	Sp	3
<input type="checkbox"/>	15. <i>SPCH 1315 Public Speaking*</i>	F, Sp, Su	3
			<i>45 hours</i>
<input type="checkbox"/>	16. <i>ENGL 1301 Composition I</i>	F, Sp, Su	3
<input type="checkbox"/>	17. HRPO 2301 Human Resources Management or HRPO 2307 Organizational Behavior	Sp F	3
<input type="checkbox"/>	18. <i>MATH 1332 Contemporary Mathematics*</i>	F, Sp, Su	3
<input type="checkbox"/>	19. <i>PSYC 2301 General Psychology*</i>	F, Sp, Su	3
<input type="checkbox"/>	20. <i>PHIL 2306 Introduction to Ethics</i>	F, Sp, Su	3
	*** ASSOCIATE OF APPLIED SCIENCE DEGREE EARNED *** NOTE: Check with the Office of Financial Aid as aid may not be available beyond degree completion and/or 60 hours.		<i>60 hours</i>

## READ ALL NOTES CAREFULLY:

- \* Refer to Core Curriculum and KC Catalog for all possible course options.
- \*\* PTRT 1401 Introduction to Petroleum Industry or PTAC 1302 Introduction to Process Technology can be taken instead of EPCT 2300 DOT Regulations.
- ! Not required for Certificate.
- a) Courses in **bold** have a pre-requisite (previous course required).
- b) ENGL 1301 and the first MATH class may require a co-requisite and/or developmental course depending on TSI Scores.
- d) Refer to KC Catalog for Certificate and AAS Degree Requirements.

## CAREER OPPORTUNITIES

Safety and Health technician, Inspector, Manager, or Director  
Insurance Company Risk Management  
Hazardous material Technician  
Construction Safety Manger  
Safety Engineer

## ADVANCED DEGREE/CREDENTIAL OPPORTUNITIES

University of Texas at Arlington  
**CSHO** (Certified Safety and Health Official)  
**SHEP** (Safety, Health & environmental Professional)  
Texas A&M Engineering Extension Service (TEEX)  
**CSHO** (Certified Safety and Health Official)

## LINKS TO COLLEGES AND PROFESSIONAL ORGANIZATIONS:

Occupational Safety and Health Organization  
[www.osha.gov](http://www.osha.gov)

## CONTACT INFORMATION

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