

## Occupational Safety & Health Technology +6222

This program is designed to provide students with the knowledge and skills required to work in the safety and environmental technology field. The student may choose a two-year Associate of Applied Science degree or a shorter one-year certificate. Both the degree and certificate program include a practical internship experience. The Kilgore College Occupational Safety and Health Technology is affiliated with the American Society of Safety Engineers, the world's oldest and largest professional safety organization.

First Year		
First Semester		
Course		Semester Hours
OSHT 1301	Introduction to Safety and Health	3
.....	BMGT 1301 or BMGT 1331	3
BCIS 1305	Business Computer Applications	3
EPCT 1305	Environment Regulations Overview	3
OSHT 1305	OSHA Regulations - Construction Industry	3
		15
Second Semester		
Course		Semester Hours
BMGT 1327	Principles of Management	3
.....	Speech Elective	3
OSHT 1371	OSHA Regulations - General Industry	3
OSHT 1380	Coop - Occupational Safety & Health Technology/Technician	3
Elective	HRPO 2301(Human Resources Management) or HRPO 2307 (Organizational Behavior)	3
		15
Second Year		
First Semester		
Course		Semester Hours
OSHT 1313	Accident Prevention, Inspection & Investigation	3
ENGL 1301	Composition I	3
.....	Social & Behavioral Science Elective	3
EPCT 2331	Industrial Hygiene Applications	3
OSHT 2380	Cooperative Education-Occupational Safety & Health Technology/Technician	3
		15
Second Semester		
Course		Semester Hours
.....	Humanities/Fine Art Elective	3
MATH ....	MATH 1332 or MATH 1342 or higher	3
OSHT 1221	Fire Protection Systems	2
Elective	EPCT 2300 (DOT Regulations) or PTRT 1401 (Intro to Petroleum Industry) or PTAC 1302 (Intro to Process Tech)	3
OSHT 2381	Cooperative Education-Occupational Safety & Health Technology/Technician**	3
		15
		Total Hours 60

+ Course of study identification number.

\*\* Capstone Experience.

**Note:** A student who completes the required courses with an overall average of C may receive an Associate of Applied Science degree.