



## Occupational Safety & Health Technology (OSHT)

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
BCIS 1305 Business Computer Applications	3
BMGT 1327 Principles of Management	3
OSHT 1301 Introduction to Safety and Health	3
OSHT 1305 OSHA Regulations - Construction Industry	3
..... Humanities/Fine Art Elective	3
	<b>15</b>

#### Second Semester

Course	Semester Hours
ENTC 1347 Safety and Ergonomics	3
EPCT 1305 Environment Regulations Overview	3
EPCT 2300 DOT Regulations	3
OSHT 1321 Fire Protection Systems	3
OSHT 1380 Coop - Occupational Safety & Health Technology/Technician	3
	<b>15</b>

### Second Year

#### First Semester

Course	Semester Hours
BMGT 1301 Supervision	3
EPCT 2331 Industrial Hygiene Applications	3
OSHT 2380 Cooperative Education-Occupational Safety & Health Technology/Technician	3
OSHT 1313 Accident Prevention, Inspection & Investigation	3
..... Speech Elective	3
	<b>15</b>

#### Second Semester

Course	Semester Hours
..... Social & Behavioral Science Elective	3
ENGL 1301 Composition I	3
HRPO 2301 Human Resources Management	3
MATH ..... MATH 1332 or MATH 1342 or higher	3
OSHT 2309 Safety Program Management	3
	<b>15</b>
	<b>Total Hours 60</b>

+ 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.