

CERTIFICATE OF ACHIEVEMENT

The Certificate of Achievement is an 18-month program that provides students with the opportunity to acquire the knowledge, skills and abilities to obtain employment in the safety management field. Courses cover such areas as ergonomics, safety laws and regulations and industrial hygiene. Classroom and laboratory course work is accomplished.

STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:

- Demonstrate knowledge and understanding of the fundamentals of the management of occupational health and safety and its impact on an operations and profitability.
- Demonstrate knowledge and understanding of the various laws, regulations and guidelines that are applicable to the ESH arena, and how they drive occupational safety and health.

GENERAL EDUCATION REQUIREMENTS (3 Credits):

	CR	SEMESTER
COMMUNICATIONS: ENG 107	3	_____

SPECIAL PROGRAM REQUIREMENTS (33 Credits):

	CR	SEMESTER
ESH 130 Introduction to Hazardous Materials Management	3	_____
ESH 203 Sampling, Analysis, Treatment and Disposal	3	_____
ESH 207B Introduction to Safety Management	3	_____
ESH 211B Industrial Hygiene I	3	_____
ESH 212B Industrial Hygiene II	3	_____
ESH 255B Ergonomics	3	_____
ESH 260B Process and System Safety	3	_____
ESH 265B Safety Laws and Regulations	3	_____
FT 121B Fire Prevention I	3	_____

Plus 6 credits from the following:

COM 101 Oral Communication	3	_____
EMS 108B Emergency Medical Technician Training	8	_____
ESH 201 40 Hour Hazwoper Certification	3	_____
ESH 202 Environmental Laws and Regulations	3	_____
ESH 204 Environmental Site Assessments	3	_____
ESH 205 Transportation of Hazardous Materials	3	_____
ESH 206B Confined Space Rescue	3	_____

Computation included in ESH 203

Human Relations included in ESH 130

36
Total Credits

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.