

Occupational Safety and Health



Associate in Applied Science (Total Credit Hours – 64)

GENERAL EDUCATION REQUIREMENTS

At least 18 credit hours from at least 3 of the 5 General Education curriculum areas

WRITTEN / ORAL COMMUNICATIONS			
<input type="checkbox"/>	ENGL 1204	English Composition I	OR 3
<input type="checkbox"/>	ENGL 1205	Technical and Report Writing	
<input type="checkbox"/>	BSTC 1036	Computer Concepts & Applications	OR 3
<input type="checkbox"/>	BSTC 1001	Introduction to Computers	
<input type="checkbox"/>	BSTC 1023	Data Base Management	
<input type="checkbox"/>	BSTC 1685	Spreadsheet Applications	
<input type="checkbox"/>	OFTC 1696	Word Processing Applications	
<input type="checkbox"/>	BSTC 1685	Spreadsheet Applications	
TOTAL			6

HUMANITIES			
Fine Arts			
<input type="checkbox"/>			
Language Arts			
<input type="checkbox"/>	COMM 1220	Organizational Communications	OR 3
<input type="checkbox"/>	ENGL 1236	Technical Communications	
<input type="checkbox"/>	COMM 1230	Public Speaking	
<input type="checkbox"/>			
Philosophy / History / Religion			
<input type="checkbox"/>			
TOTAL			3

SOCIAL and BEHAVIORAL SCIENCES			
Social Science			
<input type="checkbox"/>	SOCI 1100	Introduction to Sociology	OR 3
<input type="checkbox"/>	SOCI 1104	Contemporary Social Problems	
<input type="checkbox"/>	SOCI 1129	Cross-Cultural Awareness	
<input type="checkbox"/>			
Behavioral Science			
<input type="checkbox"/>	PSYC 1000	General Psychology	3
<input type="checkbox"/>			
Economics / Political Science			
<input type="checkbox"/>			
TOTAL			3

NATURAL SCIENCE and MATHEMATICS			
<input type="checkbox"/>	MATH 1806	Technical Mathematics	OR 3
<input type="checkbox"/>	MATH 1824	Intermediate Algebra	
<input type="checkbox"/>	MATH 1828	College Algebra	
<input type="checkbox"/>	PHSC 1404	Physical Geography	OR 3
<input type="checkbox"/>	LIFE 1413	Environmental Science	
<input type="checkbox"/>	LIFE 1426	Renewable Energy Sources	
<input type="checkbox"/>	LIFE 1425	Residential Energy Efficiency	
<input type="checkbox"/>			
TOTAL			6

REQUIREMENTS for SPECIFIC MAJOR:

MAJOR REQUIREMENTS			
<input type="checkbox"/>	HZMT 1934	ISO 14000	3
<input type="checkbox"/>	HZMT 1912	Industrial Hygiene & Toxicology	3
<input type="checkbox"/>	HZMT 1940	Introduction to Ergonomics	3
<input type="checkbox"/>	HZMT 1950	Characteristics of Hazardous Materials	3
<input type="checkbox"/>	OSHA 1933	Workplace Accident Investigation	3
<input type="checkbox"/>	OSHA 1927	Fundamentals of Occupational Safety and Health Construction Industry	3
<input type="checkbox"/>	OSHA 1928	Fundamentals of Occupational Safety and Health General Industry	3
<input type="checkbox"/>	OSHA 1929	Introduction to Fire Prevention	3
<input type="checkbox"/>	OSHA 1930	Practicum in Occupational Safety & Health	3
<input type="checkbox"/>	OSHA 1932	Work Practices Controls/ Safety Audits	3
<input type="checkbox"/>	OSHA 1931	Safety Training Methods for Adult Learners	3
<input type="checkbox"/>			
TOTAL			33

MAJOR ELECTIVES (13 credits any OSHA/EMHS/HZMT classes)			
<input type="checkbox"/>	HZMT 1917	DOT Regulations	3
<input type="checkbox"/>	HZMT 1919	Hazardous Waste Operations & Emergency Response	OR 3
<input type="checkbox"/>	EMHS 1907	Hazardous Materials Response Operations (OPS level)	
<input type="checkbox"/>	HZMT 1907	Resource Conservation & Recovery Act	OR 3
<input type="checkbox"/>	HZMT 1909	Clean Air & Water Regulations	
<input type="checkbox"/>	OSHA 1006	Permit Required Confined Space Entry	1.5
<input type="checkbox"/>	OSHA 1007	Guide to Industrial Hygiene	2
<input type="checkbox"/>	OSHA 1008	Principles of Ergonomics	1.5
<input type="checkbox"/>	OSHA 1009	Fall Arrest Systems	1.5
<input type="checkbox"/>	OSHA 1010	Electrical Standards	2
<input type="checkbox"/>	OSHA 1011	Excavation, Trenching & Soil Mechanics	1.5
<input type="checkbox"/>	OSHA 1012	Hazardous Materials	2
<input type="checkbox"/>	OSHA 1013	Machinery & Machine Guarding Standards	2
<input type="checkbox"/>	OSHA 1914	OSHA General Industry Regulations	2.5
<input type="checkbox"/>	OSHA 1926	OSHA Construction Industry Regulations	2.5
<input type="checkbox"/>	OSHA 1970	Trainer course in Standards for Construction	2.5
<input type="checkbox"/>	OSHA 1971	Trainer course in Standards for General Industry	2.5
<input type="checkbox"/>	OSHA 1972	Respiratory Protection	2
<input type="checkbox"/>			
TOTAL (credits in OSHA/HZMT/EMHS classes)			13

Review Date: 10/16
Revision Date: 10/16

Student Name: _____ ID#: _____

Placement Scores: ___ English ___ Math ___ Reading

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