

Associate in Applied Science in Industrial Health & Safety Technology

PROFESSIONAL TECHNICAL
2018-2019 Degree Requirements

Major Courses

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
NT	111	Basic Nuclear Math & Physics	5		
IHST	101	Fundamentals of Industrial Health and Safety	5		
IHST	124	Industrial and Construction Safety Regulations	5		
IHST	147	Ethics, Documentation, and Records	4		
IHST	151	Accident Prevention, Inspection & Investigations	5		
IHST	152	Internship	1 - 7		
IHST	177	Industrial Chemical Safety & Hazards	5		
IHST	231	Biological Hazards	5		
IHST	233	Fire Protection Systems	2		
IHST	235	Physical Hazards	5		
IHST	274	Safety Program Management	5		
IHST	277	Environmental Management	5		
IHST	280	Industrial Instrumentation and Equipment	5		

Subtotal 57-63

Major Support (select 8-10 credits)

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
IHST	130	OSHA 30 - Construction Safety	3		
IHST	153	Risk Management	5		
IHST	154	HAZWOPER Certification	4		
IHST	230	Industrial Toxicology	5		
IHST	271	Fundamentals of Industrial Hygiene	4		
IHST	272	Ergonomics	4		

Subtotal 8-10

General Education

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
ENGL&	101	English Composition I	5		
MATH&	141	Precalculus I	5		
BIOL&	175	Human Biology w/ Lab	5		
CHEM&	121	Intro to Chemistry w/ Lab	5		
PSYC&	100	General Psychology	5		
CMST&	210	Interpersonal Communication	5		

Subtotal 30

Total Credits Required 95-103