

Associate in Applied Science in Industrial Health & Safety Technology

PROFESSIONAL TECHNICAL
2017-2018 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