



AAS – Occupational Safety & Health to  
**Bachelor of Applied Arts and Sciences**  
**Manufacturing and Industrial Management**  
**Industrial Management Concentration**  
**Guided Pathway**  
 Effective for the 2018-2019 Catalog



### First Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
OSHT 2309 Safety Program Management	OSHT1309 Physical Hazards Control
OSHT 2401 OSHA Regulations – General Industry	OSHT 1313 Accident Prevention, Inspection & Invest
<sup>C</sup> ENGL 1301 Composition I	<sup>C</sup> SPCH 1311 Introduction to Speech Communication*
<sup>C</sup> MATH 1314 College Algebra	<sup>C</sup> DRAM 1310 Introduction to Theatre*

Total Semester Hours: 13

Total Semester Hours: 12

### Second Year – Del Mar College

It is best to apply to Tarleton State University a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
CBFM 1321 Industrial Scaffolding & Rigging	CNSE 1411 Craining Principles
CVOP 2201 Fed Motor Carrier Safety Regulations	EPCT 2333 Environmental Toxicology
EPCT 1401 Hazardous Waste Operation & Emergency Response	OSHT 1405 OSHA Regulations – Construction Industry
<sup>C</sup> PSYC 2301 General Psychology	EPCT 1341 Principles of Industrial Hygiene

Total Semester Hours: 12

Total Semester Hours: 15

THIRD SEMESTER
INSR 2311 Workers Comp & Medical Aspects of Claims
OSHT 2388 Intern Occup Safety & Health Technology
EPCT 2331 Industrial Hygiene Application

Total Semester Hours: 9

### AAS: Occupational Safety and Health

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

### Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 3318 Research & Reporting for Technologists	ENGT 4336 Production Planning
ENGT 3375 Continuous Improvement	ENGT 3395 Project Management
ENGT 3386 Quality Management	MATH 1316 Plane Trigonometry <b>OR</b> MATH 1342 Elementary Statistics
<sup>C</sup> * Any Core Elective	ENGT 4346 Manufacturing Management
<sup>C</sup> * Life and Physical Science Core Elective	<sup>C</sup> * Life and Physical Science Core Elective
SUMMER	
<sup>C</sup> ENGL 1302 Composition II	<sup>C</sup> * Language, Philosophy & Culture Core Elective
<sup>C</sup> * GOVT 2306 Texas Government	

### Fourth Year - Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 4347 Metrics and Measurement (Fall Only)	Advanced Elective Course
Advanced ENGT Course	Advanced Elective Course
Advanced Elective Course	<sup>C</sup> HIST 1302 United States History II
Advanced Elective Course	Advanced ENGT Course
<sup>C</sup> HIST 130I United States History I	<sup>C</sup> GOVT 2305 Federal Government

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

Part-time students may also follow this sequence. Developmental coursework may be required.

\* You may take a different course to meet this requirement. A specific list is available from your advisor.

<sup>C</sup> This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at Tarleton State University.