



**AAS – Occupational Safety & Health to  
Bachelor of Applied Arts and Sciences  
Manufacturing and Industrial Management  
Safety Management Concentration <sup>T</sup>  
Guided Pathway**



Effective for the 2019-2020 Catalog

**First Year – Del Mar College**

FIRST SEMESTER	SECOND SEMESTER
OSHT 2309 Safety Program Management	OSHT 1309 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's 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: 14

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.

**These courses may be taken at Del Mar College (if offered) or TSU-Stephenville Campus**

<sup>C</sup> HIST 1301 United States History I	<sup>C</sup> GOVT 2305 Federal Government
<sup>C</sup> HIST 1302 United States History II	<sup>C*</sup> Any Core Elective (1-3 credits)
<sup>C*</sup> Life and Physical Science Core Elective (4 credits)	<sup>C*</sup> Life and Physical Science Core Elective (4 credits)
<sup>C</sup> ENGL 1302 Composition II	<sup>C*</sup> Language, Philosophy & Culture Core Elective
<sup>C*</sup> GOVT 2306 Texas Government	MATH 1316 Plane Trigonometry <b>OR</b> MATH 1342 Elementary Statistics

Total Semester Hours: 16

Total Semester Hours: 14-16

**Third Year – Tarleton State University**

FIRST SEMESTER	SECOND SEMESTER
ENGT 3318 Research & Reporting for Technologists	ENGT 4320 Occupational Safety and Health
ENGT 3320 Industrial Safety	ENGT 3395 Project Management
ENGT 3360 Safety Management	ENGT 3326 Ergonomics and Work Methods (Spring Only)
Advanced Elective Course	Advanced ENGT Course

Total Semester Hours: 12

Total Semester Hours: 12

**Fourth Year - Tarleton State University**

FIRST SEMESTER
ENGT 3375 Continuous Improvement
Advanced ENGT Course
Advanced Elective Course
Advanced Elective Course
Advanced Elective Course

Total Semester Hours: 15

Total Degree Hours: 131

**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.

<sup>T</sup> Degree availability varies by campus; consult [www.tarleton.edu](http://www.tarleton.edu) for more information.

For questions about the university portion of this pathway,  
Contact the Department of Engineering Technology at 254-968-9014 or [engineering.technology@tarleton.edu](mailto:engineering.technology@tarleton.edu).