



**AAS Fire Protection Technology to
BAAS in Manufacturing and Industrial Management
Guided Pathway
2018-2019 Catalog**



First Year - Hill College

FIRST SEMESTER – 24 Hours	SECOND SEMESTER - 12 Hours
FIRS 1401 Firefighter Certification I	EMSP 1501 EMT Basic
FIRS 1407 Firefighter Certification II	EMSP 1160 Basic Clinical
FIRS 1313 Firefighter Certification III	^c ENGL 1301 Composition I
FIRS 1319 Firefighter Certification IV	^c *MATH College Level Mathematics Elective
FIRS 1323 Firefighter Certification V	
FIRS 1329 Firefighter Certification VI	
FIRS 1433 Firefighter Certification VII	

Second Year – Hill College

It's best to apply to Tarleton State a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER – 12 Hours	SECOND SEMESTER – 12 Hours
FIRT 1319 Firefighter Health & Safety	FIRT 1329 Building Codes & Construction
FIRT1338 Fire Protection Systems	FIRT 1311 Fire Services Hydraulics OR FIRT 1333 Fire Chemistry
FIRT 1353 Legal Aspects of Fire Protection	^c *ELECTIVE Language, Philosophy and Culture or Creative Arts Core
^c SPCH 1315 Public Speaking	^c GOVT 2306 Texas Government

AAS: Fire Protection Technology

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 3303 Industrial Materials	ENGT 4336 Production Planning
^c MATH 1316 Plane Trigonometry OR Math 1342 Statistics	ENGT 3395 Project Management
ENGT 3386 Quality Management	Advanced ENGT Course
^c ENGL 1302 – Composition II	^c *Science Core
^c *Science Core	^c *Visual & Performing Arts
SUMMER	
^H Humanities	

Fourth Year - Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 4346 Manufacturing Management	ENGT 4376 Automated Manufacturing Systems
Advanced ENGT Course	Advanced ENGT Course
Advanced ENGT Course	Advanced ENGT Course
Advanced ENGT Course	Advanced ENGT Course
^c HIST1301 United States History I	^c HIST 1302 United States History II
SUMMER	
^c 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.

^c This course counts for the Core Curriculum at any public college or university in Texas.

For questions about the University portion of this guided pathway,
Contact the Engineering Technology Department at (254)968-9010 or Engineering.Technology@tarleton.edu.