



**AAS in Heating, Air Conditioning and Refrigeration Technology
to BAAS in Manufacturing and Industrial Management
Guided Pathway
2017-2018 Catalog**

First Year – Tyler Junior College

FIRST SEMESTER	SECOND SEMESTER
HITT 1305 – Medical Terminology I	BMGT 1344 – Negotiations and Conflict Management
BMGT 1301 – Supervision	HPRS 2321 – Medical Law and Ethics for Health Professionals
HRPO 2307 – Organizational Behavior	HRPO 2301 – Human Resources Management
^c ENGL 1301 – Composition I (010)	^c ENGL 2311 – Technical & Business Writing (040)
^c SPCH 1321 – Business & Professional Communication (010)	HITT 2340 – Advanced Medical Billing and Reimbursement

Second Year – Tyler Junior College

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

FIRST SEMESTER	SECOND SEMESTER
HITT 2370 – Credentialing and Managed Care Contracts	MRKG 2348 – Marketing Research and Strategies
HITT 2326 – Project Management for Health Professions	BMGT 2311 – Change Management
HITT 2471 – Portfolio I	HITT 2472 – Portfolio II
BIOL 2404 – Anatomy & Physiology	^c PSYC 2301 – General Psychology * (080)
	^c PHIL 2306 – Introduction to Ethics * (040)

AAS: Heating, Air Conditioning and Refrigeration 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 HIST1301 United States History I	^c *Visual & Performing Arts
SUMMER	
^c GOVT 2306 Texas Government	

Fourth Year - Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 4346 Manufacturing Management	ENGT 3375 Continuous Improvement
Advanced ENGT Course	Advanced ENGT Course
Advanced ENGT Course	Advanced ENGT Course
Advanced ENGT Course	Advanced ENGT Course
^c *Science Core	^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.