



Computer-Aided Design AAS to
BAAS in Manufacturing and Industrial Management
General Concentration
Guided Pathway
Effective for the 2018-2019 Catalog



First Year – Paris Junior College

FIRST SEMESTER	SECOND SEMESTER
DFTG 1305 - Technical Drafting	DFTG 1345 - Parametric Modeling and Design
DFTG 1309 - Basic Computer-Aided Drafting	DFTG 2302 - Machine Drafting
DFTG 1325 - Blueprint Reading and Sketching	DFTG 2312 - Technical Illustration and Presentation
DFTG 2319 - Intermediate Computer-Aided Drafting	DFTG 2340 - Solid Modeling/Design
ENGL 1301 - Composition I	SPCH 1321 - Business and Professional Communication
Total Semester Hours: 15	Total Semester Hours: 15

Second Year – Paris Junior College

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

FIRST SEMESTER	SECOND SEMESTER
DFTG 1317 - Architectural Drafting - Residential	DFTG 1358 - Electrical/Electronic/Drawing
DFTG 2321 - Topographical Drafting	DFTG 2323 - Pipe Drafting
DFTG 2331 - Advanced Technologies in Architectural Design and Drafting	DFTG 2338 - Final Project - Advanced Drafting
DFTG 2328 - Architectural Drafting - Commercial	GOVT 2305 - Federal Government
MUSI 1306 - Music Appreciation	MATH 1314 - College Algebra
Total Semester Hours: 15	Total Semester Hours: 15

AAS: Computer-Aided Design

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 and Reporting for Technologists	Advanced ENGT Course
^C MATH 1316 Plane Trigonometry OR MATH 1342 Elementary Statistics	ENGT 3395 Project Management
Advanced ENGT Course	Advanced ENGT Course
^C ENGL 1302 Composition II	^C *Life and Physical Science Core Elective
^C *Life and Physical Science Core Elective	^C *Language, Philosophy, and Culture Core Elective
SUMMER	
Advanced ENGT Course	^C GOVT 2306 Texas Government
^C Social and Behavioral Science Core Elective	

Fourth Year - Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 3375 Continuous Improvement	^C *Any Core Elective
Advanced ENGT Course	Advanced ENGT Course
Advanced Elective Course	Advanced Elective Course
Advanced Elective Course	Advanced Elective Course
^C HIST1301 United States History I	^C HIST 1302 United States History II

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.

Additional coursework may be required if 36 credits are not awarded for the Occupational Specialization block.