

AAS. Aviation Maintenance Technology-Airframe to Bachelor of Applied Arts & Sciences Degree

Guided Pathway 2018-2019 Catalog



First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
AERM 1101 – Introduction to Aviation	AERM 1243 – Instruments & Navigation/Communication
AERM 1205 – Weight and Balance	AERM 1254— Aircraft Composites
AERM 1208 – Federal Aviation Regulations	AERM 1345 – Airframe Electrical Systems
AERM 1303 – Shop Practices	AERM 1347 – Airframe Auxiliary
AERM 1310 – Ground Operations	AERM 1349 – Hydraulic, Pneumatic, and Fuel Systems
AERM 1314 – Basic Electricity	AERM 1350 – Landing Gear Systems
AERM 1315 – Aviation Science	

Second Year – Tarrant County College District

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

FIRST SEMESTER	SECOND SEMESTER
AERM 1141 – Wood, Fabric and Finishes	ENGL 1301 (010) - Composition I ^c
AERM 1153 – Aircraft Welding	MATH 1314 (020) - College Algebra ^{C*}
AERM 1452 – Aircraft Sheet Metal	GOVT 2305 (070) - Federal Government (Federal Constitution & Topics) C*
AERM 2231 – Airframe Inspection (Capstone)	ARTS 1301 (050) - Art Appreciation C*
AERM 2233 – Assembly and Rigging	SPCH 1321 (010) - Business and Professional Communication C*
AERM 2171 – Oral & Practical Exams, General	
AERM 2172 – Oral & Practical Exams, Airframe	

AAS: Aviation Maintenance Technology-Airframe

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

Third Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^c PSCI 2306 – American Gov't: Laws & Institutions	CPSYC 1630 – General Psychology I* (PSYC 2301)
(GOVT 2306)	
^c BIOL 1112 – Contemp. Biology* (BIOL 1408)	^C BIOL 1132 – Environ. Science* (BIOL 2406)
^c ENGL 1320 – College Writing II (ENGL 1302)	BAAS 3000 – Civic Engagement
CMGMT 3330 – Communicating in Business*	MGMT 3720 – Organizational Behavior*
TECM 3100 – Commercial Pub for High-Tech Ind*	TECM 3200 – Information Design for Elec Media*
Total Semester Hours: 15	Total Semester Hours: 15

Fourth Year - University of North Texas

round four of the first round	
FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Discovery and Inquiry	BAAS 4980 - Managing a 21st Century Career *
^c HIST 2610 – US History to 1865 (HIST 1301)	^c HIST 2620 – US History since1865 (HIST 1302)
^c ENGL 2210 – Survey World Lit I* (ENGL 2332)	ELECTIVE 3000 or 4000+*
MGMT 3820 – Management Concepts*	MGMT 3880 – Business Ethics & Social Resp*
TECM 3500 – Digital Media for Pro Comm*	TECM 4400 – Advanced Information Design*
Total Semester Hours: 15	Total Semester Hours: 15

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.
- () Course numbers shown in parentheses are equivalent to these courses at UNT.