

### 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 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	GOVT 2305 - Federal Government (Fed Con/Top) (070) <sup>C*</sup>
AERM 1153 – Aircraft Welding	MATH 1314 - College Algebra(020) <sup>C*</sup>
AERM 1452 – Aircraft Sheet Metal	ARTS 1301 - Art Appreciation (050) <sup>C*</sup>
AERM 2231 – Airframe Inspection (Capstone)	ENGL 1301(010) – Composition I <sup>C</sup>
AERM 2233 – Assembly and Rigging	SPCH 1315 - Public Speaking (010) <sup>C*</sup>
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
<sup>C</sup> PSCI 2306 – American Gov't: Laws & Institutions (GOVT 2306)	<sup>C</sup> PSYC 1630 – General Psychology I* (PSYC 2301)
<sup>C</sup> HIST 2610 – US History to 1865 (HIST 1301)	<sup>C</sup> HIST 2620 – US History since 1865 (HIST 1302)
<sup>C</sup> BIOL 1112 – Contemp. Biology* (BIOL 1408)	<sup>C</sup> BIOL 1132 – Environ. Science* (BIOL 2406)
<sup>C</sup> ENGL 1320 – College Writing II (ENGL 1302)	<sup>C</sup> ENGL 2210 – Survey World Lit I* (ENGL 2332)
<sup>C</sup> MGMT 3330 – Communicating in Business*	PACS 3000 – Civic Engagement

### Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	Choose Specialization Courses w/Advisor <sup>+</sup>
PACS 4050 – Negotiation	Choose Specialization Courses w/Advisor <sup>+</sup>
Choose Specialization Courses w/Advisor <sup>+</sup>	Choose Specialization Courses w/Advisor <sup>+</sup>
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**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 UNT.

<sup>+</sup>Students can choose a different specialization and should speak with an advisor about their options. Examples of specializations include, but are not limited to: English as a Second Language (ESL), Leadership Development, Logistical Operations, Aviation Operations, Digital Language Curation, and Computational Logistics.

For questions about the UNT portion of this guided pathway,  
Contact the BAAS Academic Advising Office at (940) 565-4115.