

First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
AERM 1101 – Introduction to Aviation	AERM 1340 – Aircraft Propellers
AERM 1205 – Weight and Balance	AERM 1344 – Aircraft Reciprocating Engines
AERM 1208 – Federal Aviation Regulations	AERM 1351 – Aircraft Turbine
AERM 1303 – Shop Practices	AERM 1456 – Aircraft Powerplant Electrical
AERM 1310 – Ground Operations	SPCH 1315 - Public Speaking (010) C*
AERM 1314 – Basic Electricity	
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
GOVT 2305 - Federal Government (Fed Cons/Top) (070) C*	AERM 1357 – Fuel Metering & Induction Systems
MATH 1314 - College Algebra (020) C*	AERM 2351 – Aircraft Turbine Engine Overhaul
ARTS 1301 - Art Appreciation (050) C*	AERM 2547 – Aircraft Reciprocating Engine Overhaul
ENGL 1301(010) – Composition I C	AERM 2252 – Aircraft Powerplant Inspection (Capstone)
	AERM 2171 – Oral & Practical Exam, General
	AERM 2173 – Oral & Practical Exam, Powerplant

AAS: Aviation Maintenance Technology-Power plant

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 (GOVT 2306)	^C PSYC 1630 – General Psychology I* (PSYC 2301)
^C HIST 2610 – US History to 1865 (HIST 1301)	^C HIST 2620 – US History since 1865 (HIST 1302)
^C BIOL 1112 – Contemp. Biology* (BIOL 1408)	^C BIOL 1132 – Environ. Science* (BIOL 2406)
^C ENGL 1320 – College Writing II (ENGL 1302)	^C ENGL 2210 – Survey World Lit I* (ENGL 2332)
^C 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 ⁺
PACS 4050 – Negotiation	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺

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.

⁺ 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.