



BACHELOR OF APPLIED ARTS & SCIENCES
Experience
Discovery
Collaboration
Application

AAS. Aviation Maintenance Technology-Airframe to
Bachelor of Applied Arts and Sciences
Guided Pathway
2019-2020 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 UNT 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
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
^C Social and Behavioral Sciences	^C Life and Physical Science
^C Life and Physical Science	^C HIST 2620 – US History since 1865 (HIST 1302)
LGAV 3100 – Introduction to the Aviation Industry	LGAV 3120 – Aviation Safety Programs
LGAV 3110 – Aviation Maintenance Programs	LGAV 3130 – Air Cargo Planning & Control

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^C Component Area Option	BAAS 4100 - Managing a 21 st Century Career
^C PSCI 2306 - US and Texas Constitutions and Institutions (GOVT 2306)	^C Component Area Option 3XXX-4XXX
^C Humanities Course	^C HIST 2610 – US History to 1865 (HIST 1301)
LGAV 3140 – Air Passenger Planning & Control	LSCM 3960 – Logistics & Supply Chain Mgmt.
LGAV 3150 – Aviation Law, Public Policy Reg.	OPSM 3830 – Operations Management

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.

UNT Concentrations:

This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu <http://baas.unt.edu>