Aviation Logistics

BS

DEPARTMENTAL ADVISOR ■ BLB 110 ■ 940-565-2931 ■ MKTGADV@UNT.EDU

Course Requirements

University Core (42 hours)

Please see the UNT catalog or the COB Advising and Students Services Office in BLB 110 for specific core requirements.

Pre-Business Requirements (15-24 hours)

ECON 1100 & 1110 (6 hrs)	Principles of Economics
COMM 1010 or TECM 2700(3 hrs)	Speech or Technical Writing
MATH 1190 (3 hrs)	Business Calculus
Free Elective (0-18 hrs)	Free Electives
BCIS 2610 (3 hrs)	Introduction to Computers in Business
ACCT 2010 & 2020 (6 hrs)	Accounting Principles I & II
DSCI 2710 (3 hrs)	Data Description & Analysis with Spreadsheets

IMPORTANT NOTICE: Students must have a 2.7 UNT GPA, have 45 hours completed, and have earned a grade of "C" or higher in the following courses prior to filing a degree plan and enrolling in upper level business courses: ENGL 1310 & 1320/TECM 2700, ECON 1100 & 1110, MATH1190, BCIS 2610, ACCT 2010 & 2020, and DSCI 2710.

Business Foundation Courses (15 hours)

BLAW 3430 (3 hrs)	Legal and Ethical Environment of Business
BCIS 3610 (3 hrs)	Basic Information Systems
MKTG 3650 (3 hrs)	Foundations of Marketing Practice
FINA 3770 (3 hrs)	Finance
MGMT 3720 (3 hrs)	Organizational Behavior

Note: A grade of "C" or higher is required in all Business Foundation, Professional Field, and Supporting Field courses.

Professional Field and Supporting Field Courses (27 hours)

LSCM 3960 (3 hrs)	Logistics and Supply Chain Management
LSCM 4560* (3 hrs)	Business Transportation Management
LSCM 4800** (3 hrs)	Internship
LGAV 2100 (3 hrs)	Introduction to Aviation Industry
LGAV 3110 (3 hrs)	Aviation Maintenance Programs
LGAV 3120 (3 hrs)	Aviation Safety
LGAV 3130 (3 hrs)	Air Cargo Planning and Control
LGAV 3140 (3 hrs)	Air Passenger Planning and Control
LGAV 3150 (3 hrs)	Aviation Law, Public Policy and Regulatory Environment

Support Courses (12 hours)

Students must complete 12 hours from the following list:

DSCI 3870	Management Science
MGMT 3830	Operations Management
MGMT 4880	Management of Projects and Sys.
LGAV 4100	Airport & Infrastructure Planning And Control
LGAV 3510	Private Pilot and General Aviation Concepts
LGAV 3520	Instrument Flying Concepts
LGAV 3530	Commercial Pilot Concepts
LGAV 4500	Human Factors and Cockpit Resource Leadership
LSCM 4360	Global Alliances and International Supply Chain Management
LSCM 4510	Logistics and Business Analysis
LSCM 4530	E-Logistics in Supply Chain Management
LSCM 4540	Logistics Application of Enterprise Resource Planning Systems.

* Prerequisite: LSCM 3960
** Prerequisite: LSCM 3960 and LSCM 4560.

A 2.7 UNT, 2.0 Overall, and 2.7 Professional/Supporting Field GPA is required for graduation.

For more information on careers and companies recruiting graduates from this program, contact the Career Center at 940-565-2105

UNT
UNIVERSITY OF
NORTH★TEXAS

www.cob.unt.edu/programs/undergrad/

Suggested Curriculum Guide for BS in Aviation Logistics
2011 Catalog

YEAR	FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
FRESHMAN	**English (ENGL 1310, 1313)**	3	**English (TECM 2700 or ENGL 1320, 1323)****	3
	Univ. Core Mathematics (Prerequisite course to Math 1190, if required, or **MATH 1190**)**	3	**Mathematics (MATH 1190)****	3
	Laboratory Science	3	Political Science (PSCI 1040 or 1050)	3
	Political Science (PSCI 1040 or 1050)	3	**Economics (ECON 1100)**	3
	Discovery (BUSI 1340 recommended)	3	**Intro to Computers in Business(BCIS 2610)**	3
	Total	15	**Total**	15

YEAR	FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
SOPHOMORE	Humanities	3	Laboratory Science	3
	History (HIST 2610)	3	Speech (COMM 1010)** or TECM 2700**	3
	Economics (ECON 1110)**	3	History (HIST 2620)	3
	Accounting (ACCT 2010)	3	**Accounting (ACCT 2020)**	3
	Visual and Performing Arts	3	**Data Description & Analysis with Spreadsheets (DSCI 2710)**	3
	Total	15	**Total**	15

YEAR	FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
JUNIOR	Basic Information Systems (BCIS 3610)	3	Business Transportation Management (LSCM 4560)	3
	Introduction to Aviation Industry (LGAV 2100)	3	Aviation Maintenance Programs (LGAV 3110)	3
	Foundations of Marketing Practice (MKTG 3650)	3	Aviation Safety (LGAV 3120)	3
	Finance (FINA 3770)	3	Organizational Behavior (MGMT 3720)	3
	Logistics and Supply Chain Management (LSCM 3960)	3	Legal and Ethical Environment of Business (BLAW 3430)	3
	Total	15	**Total**	15

YEAR	FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
SENIOR	Air Cargo Planning & Control (LGAV 3130)	3	Aviation Law, Public Policy & Regulatory Env. (LGAV 3150)	3
	Air Passenger Planning & Control (LGAV 3140)	3	Supporting Course (choose from list)	3
	Internship (LSCM 4800)	3	Supporting Course (choose from list)	3
	Supporting Course (choose from list)	3	Capstone Course (If not yet completed)	3
	Supporting Course (choose from list)	3	Free Elective	3
	Total	15	**Total**	15

*Business foundation courses. These must be completed with a grade of C or higher prior to enrolling in BUSI 4940.

** Courses that will fulfill university core and pre-business requirements. Courses used to fulfill both University and College requirements will increase number of required free electives to reach 120 hours minimum for graduation. Consult your advisor for questions on number of free electives needed.

- This schedule is only a suggestion; make sure you understand the necessary prerequisites for each course and consult the Academic Advising and Student Services Office. Course availability subject to change; actual degree audits may change depending on course availability in a given semester.
- **Bolded courses** are pre-business prerequisites to all jr./sr. level business courses and require a grade of C or higher. Math placement is required <u>before</u> enrolling in any MATH course.
- Completion of all pre-business prerequisite courses and a UNT cumulative 2.7 minimum gpa are required prior to enrolling in any jr./sr. level business courses and/or filing for an official degree plan.
- A total of 120 credit hours are required for this degree. GPA requirements for graduation: 2.7 UNT cumulative, 2.7 Professional Field, and 2.0 Overall.