

BS AVIATION LOGISTICS

2022-2023

Departmental Advisor BLB 215 940-565-3120 MktgAdv@unt.edu

University Core (42 hours)

Please see the UNT catalog or the RCOB Undergraduate Programs Office in BLB 110 for specific core requirements.

Pre-Business Requirements (21 hours)

ECON 1100 & 1110 (6 hrs)	Principles of Economics
MATH 1190 (3 hrs)	Business Calculus
BCIS 2610 (3 hrs)	Introduction to Computers in Business
ACCT 2010 & 2020 (6 hrs) DSCI 2710 (3 hrs)	Accounting Principles I & II Data Analysis with Spreadsheets

Other Requirements (hours vary)

Communication: COMM 1010* Intro to Communication or TECM 2700 Technical Writing

Professional Development:

BUSI 1200 BUSI 3100

Free Electives (to reach 120 hours; hours vary)

BUSI 1200 is expected to be completed prior to declaring a major. All of the professional development courses are 1 hour courses and must be completed with a grade of C or higher.

IMPORTANT NOTICE: In order to enroll in JR/SR level courses and file a degree plan, students must: complete 45 hours, complete the pre-business requirement courses with minimum grades of C; have a minimum 2.7 pre-business GPA; AND have a minimum 2.0 UNT cumulative GPA.

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

Professional Field Courses (30 hours)

LSCM 3960 (3 hrs)	Logistics and Supply Chain Management
LSCM 4560 (3 hrs) LSCM 4800^^ (3 hrs) LGAV 3100 (3 hrs) LGAV 3110 (3 hrs) LGAV 3120 (3 hrs)	Business Transportation Management Internship Introduction to Aviation Industry Aviation Maintenance Programs Safety Management Systems
LGAV 3130 (3 hrs) LGAV 3140 (3 hrs) LGAV 3150 (3 hrs) LGAV 4100^ (3 hrs)	Air Cargo Planning and Control Air Passenger Planning and Control Transportation Law, Public Policy and Regulatory Environment Airport and Infrastructure Planning and Control (capstone)^^^

Supporting Field Courses (9 hours)

Students must complete 9 hours from the following list:

DSCI 3870 OPSM 3830 OPSM 4880 LGAV 4500	Management Science Operations Management Management of Projects and Systems Human Factors and Cockpit Resource Leadership
LGAV 4810	Topics in Aviation Logistics (Repeatable course)
LGAV 4900	Special Problems in Aviation Logistics (Repeatable)
LSCM 4360	Global Alliances and International Supply Chain Management
LSCM 4510	Logistics and Business Analysis
LSCM 4530 LSCM 4540	E-Logistics in Supply Chain Management Logistics Application of Enterprise Resource Planning Systems

^ Prerequisite: LGAV 3130 & LGAV 3140

^^ Prerequisite: LSCM 3960 and must have a 2.5 UNT GPA to enroll ^^^Capstone course. Must take within last 12 hours. Only offered in the long semesters.

The Department of Logistics & Operations Management enforces all prerequisites. Please check the current catalog for all prerequisites.

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

A 2.0 UNT, 2.0 Overall, and 2.0 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

BS Aviation Logistics 2022-2023 Suggested Curriculum

YEAR	FALL SEMESTER	Hours	Spring Semester	Hours
Z	English (ENGL 1310)**	3	English (TECM 2700 or ENGL 1320)**	3
	Univ. Core Mathematics (MATH 1180 if required as a prerequisite or MATH 1190)**	3	Mathematics (MATH 1190)**	3
ΔN	Life and Physical Science	3	Political Science/Government (PSCI 2305 or 2306)	3
Freshman	Political Science/Government (PSCI 2305 or 2306) Component Area Option (COMM 1010)**	3	Economics (ECON 1100)**	3
ES			Professional Development I (BUSI 1200)	1
FR		3	Intro to Computers in Business (BCIS 2610)	3
	Total			
		15	Total	16
YEAR	FALL SEMESTER	Hours	SPRING SEMESTER	Hours
	Language, Philosophy and Culture	3	Life and Physical Science	3
DRI	American History (HIST 2610)	3	Speech (COMM 1010)** or Technical Writing (TECM 2700)**	3
БМ	Economics (ECON 1110)**	3	American History (HIST 2620)	3
IO	Accounting (ACCT 2010)	3	Accounting (ACCT 2020)	3
Sophomore	Creative Arts	3	Data Analysis with Spreadsheets (DSCI 2710)	3
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-	Total	15	Total	15
YEAR	FALL SEMESTER	Hours	Spring Semester	Hours
	Basic Information Systems (BCIS 3610)	3	Business Transportation Management (LSCM 4560)	3
R	Introduction to Aviation Industry (LGAV 3100)	3	Aviation Maintenance Programs (LGAV 3110)	3
0	Foundations of Marketing Practice (MKTG 3650)	3	Safety Management Systems (LGAV 3120)	3
JUNIOR	Finance (FINA 3770)	3	Internship (LSCM 4800)	3
ſ	Logistics and Supply Chain Management (LSCM 3960)	3	Legal and Ethical Environment of Business (BLAW 3430)	3
	Total	15	Total	15
	Suggest taking LSCM 4800 in summer between Junior and Senior year			

YEAR	FALL SEMESTER	Hours	SPRING SEMESTER	Hours
	Air Cargo Planning & Control (LGAV 3130)	3	Transportation Law, Public Policy & Regulatory Env. (LGAV 3150)	3
OR	Air Passenger Planning & Control (LGAV 3140) Organizational Behavior (MGMT 3720)	3 3	Airport and Infrastructure Planning and control (LGAV 4100)	3
SENI	Supporting Field course (DSCI 3870 strongly recommended per co-req with BUSI 3100) Supporting Field course (choose from list) Professional Development II (BUSI 3100)	3 3 1	Supporting Field course (choose from list) Free Elective**	3 4
	Total	16	Total	13

** 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 the 120 hours minimum for graduation. Consult with 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 Undergraduate Programs Office. Course availability subject to change; actual degree audits may change depending on course availability in a given semester.
- <u>Before enrolling</u> in MATH 1190, the correct math placement is required or you must pass the prerequisite math with a grade of C or higher.
- Bolded courses are pre-business prerequisites to all JR/SR level business courses and require a grade of C or higher. Additionally, completion of all pre-business prerequisite courses with a minimum 2.7 *pre-business GPA* and a minimum 2.0 *UNT cumulative GPA* along with completion of 45 hours are required prior to enrolling in any JR/SR level business course and/or filing for an official degree plan. A total of 120 credit hours are required for this degree. GPA requirements for graduation: 2.0 UNT cumulative, Professional Field varies by major (see advisor), and 2.0 Overall.

5/3/22 LT & 6/17/22 PMM