

# **BS AVIATION LOGISTICS**

2019-2020

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

#### **University Core (42 hours)**

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

#### Pre-Business Requirements (21 hours)

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

#### **Other Requirements**

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

#### **Professional Development:**

BUSI 1200 BUSI 2200

Free Electives (to reach 120 hours; hours vary)

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

#### Supporting Field Courses (9 hours)

#### Students must complete 9 hours from the following list:

| DSCI 3870<br>OPSM 3830<br>OPSM 4880<br>LGAV 4500 | Management Science<br>Operations Management<br>Management of Projects and Systems<br>Human Factors and Cockpit Resource<br>Leadership |
|--|---|
| LGAV 4810  | Topics in Aviation Logistics (Repeatable course)  |
| LGAV 4900  | Special Problems in Aviation Logistics<br>(Repeatable)  |
| LSCM 4360  | Global Alliances and International Supply<br>Chain Management   |
| LSCM 4510  | Logistics and Business Analysis   |
| LSCM 4530<br>LSCM 4540                           | E-Logistics in Supply Chain Management<br>Logistics Application of Enterprise Resource<br>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 Marketing and Logistics enforces all prerequisites. Please check the current catalog for all prerequisites.

A grade of "C" or higher is required in all Business Foundation, Professional Field, and Supporting Field 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*

Attention: Consult online degree audit for your correct catalog year. www.cob.unt.edu/undergrad

### BS Aviation Logistics 2019-2020 Suggested Curriculum

| YEAR      | FALL SEMESTER   | Hours | Spring Semester   | Hours |
|-----------|---|-------|---|-------|
|           | English (ENGL 1310)**   | 3     | English (TECM 2700 or ENGL 1320)**                      | 3     |
| Z         | Univ. Core Mathematics (MATH 1180 if required as a prerequisite or <b>MATH 1190</b> )**           | 3     | Mathematics (MATH 1190)**                               | 3     |
| ٩A        | Life and Physical Science   | 3     | Political Science/Government (PSCI 2305 or 2306)        | 3     |
| Freshman  | Political Science/Government (PSCI 2305 or 2306)<br>Component Area Option (COMM 1010 or BUSI 1340 | 3     | Economics (ECON 1100)**                                 | 3     |
| FRE       | recommended)**  | 3     | Professional Development I (BUSI 1200)                  | 1     |
|           |   |       | 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     |
| Sophomore | American History (HIST 2610)  | 3     | Speech (COMM 1010)** or Technical Writing (TECM 2700)** | 3     |
| MO        | Economics (ECON 1110)**   | 3     | American History (HIST 2620)                            | 3     |
| IO<br>I   | Accounting (ACCT 2010)  | 3     | Accounting (ACCT 2020)                                  | 3     |
| ЪF        | Creative Arts   | 3     | Professional Development II (BUSI 2200)                 | 1     |
| So        |   |       | Data Analysis with Spreadsheets (DSCI 2710)             | 3     |
|           | Total   | 15    | Total   | 16    |
| 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     |
| OII       | 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<br>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     |
| SR   | Air Passenger Planning & Control (LGAV 3140) | 3     | Airport and Infrastructure Planning and control (LGAV 4100)     | 3     |
| NIO  | Organizational Behavior (MGMT 3720)          | 3     | Supporting Field course (choose from list)                      | 3     |
| ш    | Supporting Field course (choose from list)   | 3     | Free Elective**   | 4     |
| S    | Supporting Field course (choose from list)   | 3     |   |       |
|      | Total  | 15    | 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 Academic Advising and Student Services 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.