

BBA

Business Analytics

Attention consult online
degree
audit for your
correct catalog year
2016-2017

ITDS ADVISOR

▪ BLB 215

▪ 940-565-3110

▪ ITDSADV@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 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 (24 hours)

| | |
|-------------------|---|
| BUSI 3660 (3 hrs) | Professional Speaking, Writing and Presentation substitutes for Business Communication (Effective Fall 2017) |
| 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 |
| DSCI 3710 (3 hrs) | Business Statistics with Spreadsheets |
| FINA 3770 (3 hrs) | Finance |
| MGMT 3720 (3 hrs) | Organizational Behavior |
| BUSI 4940 (3 hrs) | Business Policy* |

* Requirements for enrollment in BUSI 4940: completion of all other business foundation courses w/C or higher, sr. status, and graduating semester .

Professional Field Courses (18 hours)

| | |
|------------------------|------------------------------------|
| OPSM/MGMT 3830 (3 hrs) | Operations Management |
| DSCI 3870 (3 hrs) | Management Science |
| DSCI 4510 (3 hrs) | Modeling for Business Intelligence |
| DSCI 4520 (3 hrs) | Introduction to Data Mining |
| BCIS 4660 (3 hrs) | Introduction to Data Warehousing |
| DSCI 4700 (3 hrs) | Analytics for Decision Making |

Supporting Field Courses (12 hours)

International course (3 hrs) MGMT 4660*, MKTG 4280, or FINA 4500

Select three courses from one of the following tracks:

- ◆ BCIS 3630, 3680, 4620, 4650
- ◆ OPSM/MGMT 4810, 4820, 4880
- ◆ MKTG 3700, 3710, 4620
- ◆ Or any other 9 hrs in a functional area as approved by the department

*Preferred

Note: 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 2.7 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



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

Suggested Curriculum Guide for BBA in Business Analytics 2016-2017 Catalog

| YEAR | FALL SEMESTER | HOURS | SPRING SEMESTER | HOURS |
|-----------------|--|-------|--|-------|
| FRESHMAN | English (ENGL 1310) | 3 | English (TECM 2700 or ENGL 1320)** | 3 |
| | Univ. Core Mathematics (Prerequisite course to Math 1190, if required, or MATH 1190)** | 3 | Mathematics (MATH 1190)** | 3 |
| | Life and Physical Science | 3 | Government/Political Science (PSCI 1040 or 1050) | 3 |
| | Government/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 | |

| YEAR | FALL SEMESTER | HOURS | SPRING SEMESTER | HOURS |
|------------------|----------------------------------|-------|---|-------|
| SOPHOMORE | Language, Philosophy and Culture | 3 | Life and Physical Science | 3 |
| | American History (HIST 2610) | 3 | Speech (COMM 1010)** or TECM 2700** | 3 |
| | Economics (ECON 1110)** | 3 | American History (HIST 2620) | 3 |
| | Accounting (ACCT 2010) | 3 | Accounting (ACCT 2020) | 3 |
| | Creative Arts | 3 | Data Analysis with Spreadsheets (DSCI 2710) | 3 |
| | Total | | 15 | |

| YEAR | FALL SEMESTER | HOURS | SPRING SEMESTER | HOURS |
|---------------|--|-------|--|-------|
| JUNIOR | Basic Information Systems (BCIS 3610)* | 3 | Supporting Field course (selected with department) | 3 |
| | Communicating in Business (EFFECTIVE FALL 2017 - Professional Speaking, Writing and Presentation - BUSI 3660 WILL BE SUBSTITUTED FOR THIS REQUIREMENT) | 3 | Foundations of Marketing Practice (MKTG 3650)* | 3 |
| | Business Statistics with Spreadsheets (DSCI 3710)* | 3 | Operations Management (OPSM/MGMT 3830) | 3 |
| | Legal and Ethical Environment of Business (BLAW 3430)* | 3 | Organizational Behavior (MGMT 3720)* | 3 |
| | Free Elective | 3 | Management Science (DSCI 3870) | 3 |
| | Total | | 15 | |

| YEAR | FALL SEMESTER | HOURS | SPRING SEMESTER | HOURS |
|---------------|---|-------|--|-------|
| SENIOR | Supporting Field course (selected with department) | 3 | Business Policy (BUSI 4940—Capstone)** | 3 |
| | Finance (FINA 3770)* | 3 | Supporting Field course (selected with department) | 3 |
| | Introduction to Data Warehousing (BCIS 4660) | 3 | Modeling for Business Intelligence (DSCI 4510) | 3 |
| | Introduction to Data Mining (DSCI 4520) | 3 | Analytics for Decision Making (DSCI 4700) | 3 |
| | Supporting Field course (MGMT 4660, MKTG 4280 or FINA 4500) | 3 | Free Elective | 3 |
| | 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 before 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: 2.0 UNT cumulative, 2.7 Professional Field, and 2.0 Overall.