



# G. Brint Ryan College of Business

## B.B.A. Business Analytics

### 2024-2025 Texas Common Course Numbering System Transfer Guide

This four-year plan provides a model for on-time completion of this UNT program using as many TCCNS courses as possible. The four-year plan also shows the first point when no TCCNS options are available for this program. See the current [Undergraduate Catalog](#) for course prerequisites. Course availability at UNT is subject to change, and the plan shown below may change based on updates to UNT's course offerings.

First Year Fall		First Year Spring	
UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
UNT Core: Language, Philosophy & Culture	<a href="#">See list of approved courses</a>	BCIS 2610	BCIS 1305 or 1405
ENGL 1310	ENGL 1301	PSCI 2306	GOVT 2306
PSCI 2305	GOVT 2305	ECON 1100	ECON 2302
Prerequisite for MATH 1190 or 1710 (if needed), or Elective	Consult UNT advisor	ENGL 1320 or TECM 2700	ENGL 1302 or 2311
Elective	Consult UNT advisor	MATH 1190 or 1710	MATH 1325, or 2313 or 2413
BUSI 1200 <sup>3</sup>	BUSI 1301		

Second Year Fall		Second Year Spring	
UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
UNT Core: American History	<a href="#">See list of approved courses</a>	UNT Core: American History	<a href="#">See list of approved courses</a>
UNT Core: Life & Physical Sciences	<a href="#">See list of approved courses</a>	UNT Core: Life & Physical Sciences	<a href="#">See list of approved courses</a>
UNT Core: Creative Arts	<a href="#">See list of approved courses</a>	ACCT 2020	ACCT 2302 or 2402
ACCT 2010	ACCT 2301 or 2401	COMM 1010 or TECM 2700	SPCH 1311 or 1321, or ENGL 2311
ECON 1110	ECON 2301	DSCI 2710	BUSI 2305

Third Year Fall		Third Year Spring	
UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
BCIS 3610	N/A	BUSI 3200	N/A
BLAW 3430	N/A	DSCI 3870	N/A
BUSI 3100	N/A	DSCI 4330 <sup>1</sup>	N/A
BUSI 3660	N/A	MGMT 3720	N/A
DSCI 3710	N/A	MKTG 3650	N/A
FINA 3770	N/A	Supporting Field Course <sup>2</sup> (Advanced)	N/A

<sup>1</sup> Grad track option available. More information is available at <https://cob.unt.edu/masters/grad-track-pathways>.

<sup>2</sup> Advanced Supporting Field Course options include **BCIS** 3630, 3680, 4620, 4650, 4750, **MKTG** 3700, 3710, 4620, **OPSM** 3830, 4810, 4820, 4880, and **DSCI** 4800.

<sup>3</sup> UNT Courses noted do not have TCCNS equivalents but have approved transferable substitutions.



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Fourth Year Fall		Fourth Year Spring	
UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
BCIS 4660 <sup>1</sup>	N/A	BUSI 4940	N/A
BCIS 4730 <sup>3</sup>	N/A	DSCI 4510	N/A
DSCI 4520 <sup>1</sup>	N/A	DSCI 4700	N/A
Supporting Field Course <sup>2</sup> (Advanced) (Internship recommended)	N/A	Supporting Field Course <sup>2</sup> (Advanced)	N/A
Elective	Consult UNT advisor		

<sup>1</sup> Grad track option available. More information is available at <https://cob.unt.edu/masters/grad-track-pathways>.

<sup>2</sup> Advanced Supporting Field Course options include **BCIS** 3630, 3680, 4620, 4650, 4750, **MKTG** 3700, 3710, 4620, **OPSM** 3830, 4810, 4820, 4880, and **DSCI** 4800.

<sup>3</sup> If approved in advance by departmental undergraduate coordinator, **MKTG** 4280, **FINA** 4500, or **MGMT** 4660 can be taken in place of **BCIS** 4730.



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All students admitted to the G. Brint Ryan College of Business undergraduate program:

- Enter a tiered progression program and are placed into one of two tiers: Pre-Business & Business Undergraduate, or Declared Business Major. See “Tiered Professional Program” for detailed information.
- Are responsible for integrating University Core and Pre-Business courses into their schedule simultaneously for course sequencing and timely graduation purposes. See the four-year plan for scheduling suggestions.

### Courses Recommended for Transfer

The UNT Core requirements are shown with Texas Common Course Numbering System values only when UNT offers equivalent courses. There may be other courses in transfer that apply toward the specific degree requirement, but those listed are known to apply.

#### UNT Core: Communication

This requirement will be met by fulfilling the B.B.A. Business Analytics major requirements.

#### UNT Core: Mathematics

This requirement will be met by fulfilling the B.B.A. Business Analytics major requirements.

#### UNT Core: Life and Physical Sciences

For students **not** majoring in Science, Mathematics, or Engineering, completing two courses from the list below is recommended (Consult UNT advisor for more options).

- |                          |             |
|--------------------------|-------------|
| • ANTH 2401 or 2301/2101 | • GEOL 1403 |
| • ASTR 1403              | • PHYS 1403 |
| • ASTR 1404              | • PHYS 1404 |
| • BIOL 1408 or 1308/1108 | • PHYS 1410 |
| • BIOL 2406 or 2306/2106 | • PHYS 1415 |
| • GEOL 1401              |             |

#### UNT Core: American History

Two courses chosen from: HIST 1301, 1302, 2301

#### UNT Core: Government/Political Science

GOVT 2305 and 2306

#### UNT Core: Creative Arts

One course chosen from: ARTS 1301 or 1304; DRAM 1310; MUSI 1306 or 1307; SPCH 2341

#### UNT Core: Language, Philosophy and Culture

One course chosen from: ARTS 1303; ENGL 2321, 2326, 2331, 2341, or 2351; HIST 2321 or 2322; PHIL 1301, 1304, 2303, or 2306

#### UNT Core: Social and Behavioral Sciences

This requirement will be met by fulfilling the B.B.A. Business Analytics major requirements.

#### UNT Core: Core Option Courses

This requirement will be met by fulfilling the B.B.A. Business Analytics major requirements.

#### G. Brint Ryan College of Business: Tier One Courses

TCCNS options:

- ACCT 2301 or 2401
- ACCT 2302 or 2402
- BCIS 1305 or 1405
- BUSI 1301 (per Texas Direct, BUSI taken prior to becoming a UNT student will be accepted)
- BUSI 2305 (per the Texas tuning, MATH 1342 taken prior to becoming a UNT student will be accepted)
- ECON 2301 & 2302 (also fulfills the Social & Behavioral Sciences core requirement and a portion of the Core Option Courses core requirement)
- ENGL 1301 (also fulfills a portion of the Communication core requirement)
- ENGL 1302 & 2311, or ENGL 1302 or ENGL 2311 & SPCH 1311 or 1321 (approved substitution and also fulfills a portion of the Communication core requirement and a portion of the Core Option Courses core requirement)
- MATH 1325 or 2313 or 2413 (also fulfills the Mathematics core requirement)

With the exception of SPCH 1311 or 1321, a grade of ‘C’ or higher is required in all Tier One courses.

*Courses listed above are TCCNS options and do not include all courses required for the B.B.A. Business Analytics degree.*

#### G. Brint Ryan College of Business: Foundation Courses

No TCCNS options available.

#### Business Analytics: Professional Field & Supporting Field Courses

No TCCNS options available.

#### Business Analytics: Grad Track Option

B.B.A. Business Analytics has a grad track option leading to a M.S. Business Analytics. Consult your UNT advisor for more information.

#### Business Analytics: Additional Requirements

It is required that students entering the business analytics professional field for the BBA degree have a GPA of at least 2.7 in all courses completed at UNT. First term/semester transfer students must have a transfer GPA of at least 2.7 in order to take professional field courses.

A grade of ‘C’ or higher must be earned in each professional field or supporting field course completed in residence or transferred to UNT.

Academic requirements for graduation with a professional field in business analytics include:

- A minimum 2.7 GPA in all hours attempted in the professional field and supporting courses, with minimum grades of ‘C’ required in each professional and supporting field course.
- A minimum 2.0 GPA in all courses completed at UNT.
- A grade of ‘C’ or above in each BCIS/DSCI course taken in the professional field, supporting decision sciences courses or career track.



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#### G. Brint Ryan College of Business: Additional Requirements

Academic requirements for graduation with a BBA from the G. Brint Ryan College of Business include:

- A minimum of 2.0 UNT cumulative GPA (all courses completed at UNT)
- A minimum 2.0 overall GPA (combined UNT and transfer GPA)

A candidate for the degree must complete 33 hours of business administration courses in residence, of which 15 hours must be in the professional field of study.

The G. Brint Ryan College of Business will not grant upper-division (3000–4000 level) degree credit for any transfer course taken at the lower division. Upper-division course work transferred from a regionally accredited four-year institution will be evaluated on an individual course basis to determine applicable degree credit.

Registration for any junior- or senior-level course should be authorized by an advising clearance form or a formal degree plan.

The applicability to a degree plan of all credits being transferred and/or awarded by placement or credit by examination must be determined in the dean's office either prior to enrollment at UNT or during the first term/semester of residence.

It is the student's responsibility to meet all course prerequisites listed in the current catalog prior to enrollment in any course.

A grade of 'C' or higher must be earned on each business administration foundation course completed in residence or transferred to UNT.

Individual departments may have higher graduation and/or entrance standards (see departmental sections of catalog).

An application for a formal degree plan must be submitted after 60 hours of course work (including the pre-business requirements) have been completed.

Additional academic standards and requirements are outlined in the G. Brint Ryan College of Business

#### G. Brint Ryan College of Business: Tiered Progression Program

All students new to UNT's G. Brint Ryan College of Business are placed into one of two tiers:

##### **Tier One: Pre-Business & Business Undergraduate**

**Level One: Pre-Business (PBUS):** All students entering the G. Brint Ryan College of Business for a BBA degree are admitted under pre-business (PBUS). This designation will include all new, transfer and continuing students who have not yet declared an official G. Brint Ryan College of Business major. In addition to the requirements listed below, all pre-business prerequisite courses require a minimum grade of 'C'. A PBUS student must have the following:

- Completion of three courses from the following quantitative pre-business prerequisite courses: college-level math, **ACCT 2010**, **ACCT 2020**, **DSCI 2710**, **ECON 1100**, **ECON 1110**
- Earn a minimum grade of two 'B's' and one 'C' in the three courses completed under the list above
- Completion of **BUSI 1200** with a 'C' or higher

Once the above eligibility requirements are met, students must meet with an academic advisor to be changed officially to a Business Undergraduate (BUND) student (Level Two). Students who are unable to progress to BUND status at the completion of 45 UNT attempted hours (this includes all attempts of all UNT courses) are subject to dismissal from the G. Brint Ryan College of Business. Advisors will consult with each student prior to and at the time of dismissal and will refer to resources and other programs which can better serve the students' needs.

UNT continuing students changing to PBUS from another UNT major, and students transferring from another institution with 45 or more hours, must progress to BUND within two semesters, or will be subject to dismissal from the G. Brint Ryan College of Business.

#### G. Brint Ryan College of Business: Tiered Progression Program

##### **Tier One: Pre-Business & Business Undergraduate**

**Level Two: Business Undergraduate (BUND):** BUND students must meet the following requirements to progress to Tier One: Level Two:

- Completion of at least 45 semester hours
- Completion of the following pre-business and communication courses with minimum grade of 'C' and a pre-business GPA of 2.7 on these 10 UNT courses (or equivalent): **ACCT 2010**, **ACCT 2020**, **BCIS 2610**, **DSCI 2710**, **ECON 1100**, **ECON 1110**, **ENGL 1310**, **ENGL 1320**, **TECM 2700** or **COMM 1010**, **MATH 1190** or **MATH 1710**

Once the above eligibility requirements are met, BUND students must meet with an academic advisor to file for an official degree plan and move to Tier Two.

PBUS and BUND students are restricted to lower-level (1000/2000) business courses.

##### **Tier Two: Declared Business Major:**

Students who meet all requirements for Tier Two receive clearance into upper-level (3000/4000) business courses (business foundation and professional field) after meeting with an advisor to file for the official degree plan (BBA with declared professional field).

Students in Tier Two are strongly encouraged to meet with their departmental advisor.

Tier Two students must meet all degree and graduation requirements as outlined under the G. Brint Ryan College of Business Academic Standards and UNT.

Students must meet all prerequisites for upper-level business courses as stated in the current catalog.

Tier Two students must apply for graduation by the deadline posted in the Academic Calendar.

#### G. Brint Ryan College of Business: Degree Progress/Major Dismissal

Students who have been accepted to a business degree program must maintain satisfactory progress. Declared business majors are subject to dismissal from a business degree program and may not be permitted to enroll for additional courses in that major if they receive any combination of grades of 'D' or 'F' in two attempts of the same course in the professional field and supporting field courses in their degree program.



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#### Special Notes

**Hours Required and General/College Requirements:** A minimum of 120 semester hours, of which 42 must be advanced, and fulfillment of degree requirements for the Bachelor of Business Administration degree as specified in the General University Requirements section of the UNT catalog and the G. Brint Ryan College of Business requirements.

**UNT Core Curriculum/Transfer of Core Curriculum:** UNT complies with the mandate of the Texas Legislature regarding [Core requirements](#) for state-assisted institutions. Students who successfully complete the common core curriculum (in whole or in part) at a Texas state-assisted institution of higher education are eligible to transfer as “core complete” for those categories in the UNT University Core Curriculum.

Individual academic programs may require courses contained in parts of the University Core Curriculum. Students who wish to take courses that will fulfill both core and major/program requirements simultaneously should check with academic advisors for assistance in selecting core courses.

**Choice of Catalog:** Any student transferring directly from a Texas public community college to UNT shall have the same choice of catalog designating degree requirements as the student would have had if the dates of attendance at the university had been the same as the dates of attendance at the community college.

The G. Brint Ryan College of Business is accredited by the AACSB International – The Association to Advance Collegiate Schools of Business.

The G. Brint Ryan College of Business required curriculum and policies are located in the [undergraduate catalog](#) under the corresponding catalog year.

For additional program and contact information, visit the G. Brint Ryan College of Business Student Advising website at <https://cob.unt.edu/undergrad>.