



G. Brint Ryan College of Business

B.S. Business Computer Information Systems

2025-2026

This four-year plan provides a model for on-time completion of this UNT program. Texas Common Course Numbering System (TCCNS) show how course transfers apply to UNT degree requirements. 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: Creative Arts	See list of approved courses	BCIS 2610	BCIS 1305 or 1405
UNT Core: Language, Philosophy & Culture	See list of approved courses	ENGL 1320 or TECM 2700	ENGL 1302 or 2311
BUSI 1200 ²	BUSI 1301	ECON 1100	ECON 2302
ENGL 1310	ENGL 1301	MATH 1190 or 1710	MATH 1325 or 2313 or 2413
PSCI 2305	GOVT 2305	PSCI 2306	GOVT 2306
Prerequisite for MATH 1190 or 1710 (if needed) ³ , or Elective	Consult UNT advisor		

Second Year Fall		Second Year Spring	
UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
UNT Core: American History	See list of approved courses	UNT Core: American History	See list of approved courses
UNT Core: Life & Physical Sciences	See list of approved courses	UNT Core: Life & Physical Sciences	See list of approved courses
ACCT 2010	ACCT 2301 or 2401	ACCT 2020	ACCT 2302 or 2402
ECON 1110	ECON 2301	COMM 1010 or TECM 2700	SPCH 1311 or ENGL 2311
Elective	Consult UNT advisor	DSCI 2710	BUSI 2305

Third Year Fall		Third Year Spring	
UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
BCIS 3610	N/A	BCIS 3680	N/A
BCIS 3615	N/A	BCIS 4610	N/A
BCIS 3630	N/A	BCIS 4620	N/A
BLAW 3430	N/A	MKTG 3650	N/A
BUSI 3100	N/A	Supporting Field Course ¹ (Advanced)	N/A
DSCI 3710 or 3870	N/A		

¹ Advanced Professional Field Course options include **BCIS** 3620, 3690, 4650, 4660, 4670, 4730, 4740, 4750, 4760, 4770, 4800, 4900, or **DSCI** 4520.

² **BUSI** 1301 is an approved substitution for **BUSI** 1200. See the Tier One Courses section on page 3 for more information.

³ **MATH** 1324 should be chosen if pursuing the Texas Direct Field of Study. See the Tier One Courses section on page 3 for more information.



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Fourth Year Fall		Fourth Year Spring	
UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
BCIS 4680	N/A	BCIS 4630	N/A
BCIS 4720	N/A	BCIS 4690	N/A
FINA 3770	N/A	MGMT 4940	N/A
MGMT 3720	N/A	Supporting Field Course ¹ (Advanced)	N/A
Supporting Field Course ¹ (Advanced)	N/A	Elective	Consult UNT advisor

¹ Advanced Professional Field Course options include **BCIS** 3620, 3690, 4650, 4660, 4670, 4730, 4740, 4750, 4760, 4770, 4800, 4900, or **DSCI** 4520.



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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 Progression 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.S. Business Computer Information Systems major requirements.

UNT Core: Mathematics

This requirement will be met by fulfilling the B.S. Business Computer Information Systems 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 or 1303/1103 |
| • ASTR 1403 or 1303/1103 | • PHYS 1403 or 1303/1103 |
| • ASTR 1404 or 1304/1104 | • PHYS 1404 or 1304/1104 |
| • BIOL 1408 or 1308/1108 | • PHYS 1410 or 1310/1110 |
| • BIOL 2406 or 2306/2106 | • PHYS 1415 or 1315/1115 |
| • GEOL 1401 or 1301/1101 | |

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.S. Business Computer Information Systems major requirements.

UNT Core: Core Option Courses

This requirement will be met by fulfilling the B.S. Business Computer Information Systems 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*
- **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 2311 & **SPCH** 1311 (approved substitution and also fulfills a portion of the Communication core requirement and a portion of the Core Option Courses core requirement)
- **MATH** 1324* (optional prerequisite for **MATH** 1325)
- **MATH** 1325 or 2313 or 2413 (also fulfills the Mathematics core requirement)

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

These courses are part of the Texas Direct Field of Study in Business Administration requirements. Lower-level courses substituted for advanced-level courses cannot count toward advanced hour requirements, so additional elective hours may be needed.

Note: The Texas Direct Field of Study in Business Administration can be applied to this program. For more information, please visit the [Texas Higher Education Coordinating Board \(THECB\) website](https://thehighereducationboard.org/).

Courses listed above are TCCNS options and do not include all courses required for the B.S. Business Computer Information Systems major.

G. Brint Ryan College of Business: Foundation Courses

No TCCNS options available.

Business Computer Information Systems: Professional Field & Supporting Field Courses

No TCCNS options available.

Business Computer Information Systems: Grad Track Option

The B.S. Business Computer Information Systems major has a grad track option leading to a M.S. in Information Systems and Technologies. Consult your UNT advisor for more information.



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Business Computer Information Systems: Additional Requirements

It is required that students entering the business computer information systems major for the BS degree have a grade point average of at least 2.7 in all courses completed at UNT. First term/semester transfer students must have a transfer grade point average of 2.7 in order to take professional program courses.

A grade of 'C' or higher must be earned in each professional program course completed in residence or transferred to UNT.

Academic requirements for graduation with a major in business computer information systems for the BS degree:

- A minimum 2.7 grade point average in all hours attempted in the professional program course, with minimum grades of 'C' required in each professional program course
- A grade of 'C' or higher in each **BCIS** course taken in the professional program.

G. Brint Ryan College of Business: Additional Requirements

Academic requirements for graduation with a BS 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 grade of 'C' or higher must be earned in each business foundation course and each professional field or supporting field course completed in residence or transferred to UNT.

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.

Additional academic standards and requirements are outlined in the G. Brint Ryan College of Business page in the [UNT Catalog](#).

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.

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 BS 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 UNT courses: college-level math, **ACCT 2010**, **ACCT 2020**, **DSCI 2710**, **ECON 1100**, **ECON 1110**
- Earn a minimum of 2.66 GPA (example of two 'Bs' and one 'C') in the three courses completed under the list above
- It is recommended that **BUSI 1200** be completed (with a required 'C' or higher) prior to progressing to Tier One: Level 2

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.

Tier One: Pre-Business & Business Undergraduate

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

- 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 9 UNT courses (or equivalent): **ACCT 2010**, **ACCT 2020**, **BCIS 2610**, **DSCI 2710**, **ECON 1100**, **ECON 1110**, **ENGL 1310**, **ENGL 1320** or **TECM 2700** (TECM 2700 is required for B.S. Business Computer Information Systems), **MATH 1190** or **MATH 1710**
- Completion of **BUSI 1200** with a 'C' or higher
- Possess a 2.0 UNT GPA to file a degree plan for BBA and BS degrees in the G. Brint Ryan College of Business

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 (BS 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.



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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 Science 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>.