**College of Education**  
**B.S. Interdisciplinary Studies, Grades 4-8 Certification**  
**Mathematics with ESL Track**  
**2017-2018 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](http://registrar.unt.edu/transfer-guides) 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.

UNT Courses noted (#) do not have TCCNS equivalents, but have approved transferable substitutions.

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Freshman</strong></td>
<td><strong>UNT Requirement</strong></td>
<td><strong>TCCNS Option</strong></td>
</tr>
<tr>
<td></td>
<td>ENGL 1310</td>
<td>ENGL 1301</td>
</tr>
<tr>
<td></td>
<td>UNT Core: Life &amp; Physical Sciences</td>
<td>See list of approved courses</td>
</tr>
<tr>
<td></td>
<td>UNT Core: CAO Category I</td>
<td>See list of approved courses</td>
</tr>
<tr>
<td></td>
<td>MATH 1350</td>
<td>MATH 1350</td>
</tr>
<tr>
<td></td>
<td>MATH 1650</td>
<td>MATH 2312 or 2412</td>
</tr>
<tr>
<td></td>
<td>TNTX 1100 (1 hour)</td>
<td>Consult UNT advisor</td>
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<thead>
<tr>
<th>Year</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
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<tbody>
<tr>
<td><strong>Sophomore</strong></td>
<td><strong>UNT Requirement</strong></td>
<td><strong>TCCNS Option</strong></td>
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<td></td>
<td>UNT Core: Social &amp; Behavioral Sciences</td>
<td>See list of approved courses</td>
</tr>
<tr>
<td></td>
<td>UNT Core: American History</td>
<td>See list of approved courses</td>
</tr>
<tr>
<td></td>
<td>Certification Requirement: Additional Life &amp; Physical Sciences</td>
<td>See list of approved courses</td>
</tr>
<tr>
<td></td>
<td>PSCI 2306</td>
<td>GOVT 2306</td>
</tr>
<tr>
<td></td>
<td>MATH 1720</td>
<td>MATH 2314 or 2414</td>
</tr>
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</table>

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<thead>
<tr>
<th>Year</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
</tr>
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<tbody>
<tr>
<td><strong>Junior</strong></td>
<td><strong>UNT Requirement</strong></td>
<td><strong>TCCNS Option</strong></td>
</tr>
<tr>
<td></td>
<td>MATH 1580, 2000, 2100, 2700, or 2730</td>
<td>MATH 1332, 2305 or 2405, 2315 or 2415, or 2318 or 2418</td>
</tr>
<tr>
<td></td>
<td>EDSP 3210#</td>
<td>CDEC 1359 or 1459 or EDUC 2301</td>
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<tr>
<td></td>
<td>EDBE 3470</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>EDCI 3500</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>TNTX 3100</td>
<td>None</td>
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<tr>
<td></td>
<td>LING 3060</td>
<td>None</td>
</tr>
</tbody>
</table>

*Students must be admitted to the Teacher Education Program prior to enrolling in certain Education courses.*

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<thead>
<tr>
<th>Year</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
</tr>
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<tbody>
<tr>
<td><strong>Senior</strong></td>
<td><strong>UNT Requirement</strong></td>
<td><strong>TCCNS Option</strong></td>
</tr>
<tr>
<td></td>
<td>EDCI 4500*</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>EDCI 3800*</td>
<td>None</td>
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</tbody>
</table>

*Students must be admitted to the Teacher Education Program prior to enrolling in certain Education courses.*

[http://registrar.unt.edu/transfer-guides](http://registrar.unt.edu/transfer-guides)  
Last Revised:  April 26, 2017
College of Education

B.S. Interdisciplinary Studies, Grades 4-8 Certification
Mathematics with ESL Track

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Courses Recommended for Transfer

The UNT Core requirements, with the exception of American History and the College & Major 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**

ENGL 1301; and ENGL 1302 or 2311

A grade of 'C' or better is required on courses applied toward this requirement.

ENGL 1302 is recommended for best preparation for state certification exams.

**UNT Core: Social & Behavioral Sciences**

One course chosen from: ANTH 2346 or 2351; COMM 1307; CRJ 1301; ECON 2301 or 2302; GEOG 1303; PSYC 2301; SOCI 1301; SPCH 1318; TECA 1354

**UNT Core: Component Area Option Category I**

One course chosen from: ARTS 1301; BIOL/HECO 1322; COMM 1307; MATH 2305 or 2405; SPCH 1311 or 1315; TECA 1303

**UNT Core: Component Area Option Category II**

One additional course from any other UNT Core requirement. This requirement will be met by fulfilling the B.S. Interdisciplinary Studies 4-8 Mathematics Certification program requirements.

**Interdisciplinary Studies, 4-8 Mathematics Certification: Program Requirements**

- MATH 1342 or 1442 or 2342 or 2442
- MATH 1350 (fulfills both Mathematics core and program requirements).
- MATH 1351
- MATH 2312 or 2412
- MATH 2313 or 2413 or 2513
- MATH 2314 or 2414
- Two of the following: MATH 1332, 2305 or 2405, 2315 or 2415, 2318 or 2418
- Life & Physical Sciences (two courses in addition to the two courses taken for the core, selected from the approved core list)
- CDEC 1359 or 1459 or EDUC 2301 (substitutes for EDSP 3210, but will not count toward advanced hours requirement)

Courses listed above are TCCNS options and do not include all courses required for the UNT Interdisciplinary Studies major.

**UNT Core: Mathematics**

This requirement will be met by fulfilling the B.S. Interdisciplinary Studies 4-8 Mathematics Certification program requirements (see “Program Requirements” next column).

**UNT Core: Life & Physical Sciences**

For students not majoring in Science, Mathematics, or Engineering, completing two courses from the list below is recommended (see an Academic Advisor for more options).

- ANTH 2401
- ASTR 1403
- ASTR 1404
- BIOL 1408
- BIOL 2406
- GEOL 1401
- PHYS 1403
- PHYS 1404
- PHYS 1410
- PHYS 1415

**UNT Core: American History**

Two courses from: HIST 1301, 1302, 2301

HIST 1301 & 1302 are recommended for best preparation for state certification exams.

**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; SPCH 2341

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

One course chosen from: ENGL 2332 or 2333; HIST 2321 or 2322; PHIL 1301, 1304, 2303, 2306, or 2316

ENGL 2332 or 2333 is recommended for best preparation for state certification exams.
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 College of Education requirements.
- All core, certification requirement, and academic major courses must be completed with a grade of C or better and a minimum GPA of 2.75 in the completed core and academic major in order to advance to professional development school.
- All core, certification requirement, academic major, and professional development school courses must be completed with a grade of C or better for graduation.
- A minimum GPA of 2.75 in the completed core, academic major, and professional development school courses and a minimum GPA of 2.0 in UNT courses and overall (overall GPA includes all course work transferred plus that taken at UNT) is required for graduation.

UNT Core Curriculum/Transfer of Core Curriculum:
UNT complies with the mandates of the 1997 Texas Legislature regarding 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 College of Education required curriculum and policies are located in the Undergraduate Catalog.

For additional program and contact information see the College of Education Student Advising website: http://www.coe.unt.edu/student-advising-office