

# College of Education

## *B.S. Interdisciplinary Studies, Grades 4-8 Certification*

### *Mathematics with ESL Track*

#### 2010-2011 Texas Common Course Numbering System Transfer Guide



#### Courses Recommended for Transfer

##### UNT Core: English Composition & Rhetoric

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: Mathematics

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

##### UNT Core: Natural Science

Two courses including laboratories, or two laboratory/lecture course combinations, chosen from:

- ANTH 2401
- ASTR 1403 or 1103/1303
- ASTR 1404 or 1104/1304
- BIOL 1406 or 1106/1306
- BIOL 1407 or 1107/1307
- BIOL 1408 or 1108/1308
- BIOL 1409 or 1109/1309
- BIOL 1411 or 1111/1311
- BIOL 1413 or 1113/1313
- BIOL 1424 or 1124/1324
- BIOL 2401 or 2101/2301
- BIOL 2402 or 2102/2302
- BIOL 2406 or 2106/2306
- BIOL 2420 or 2120/2320
- CHEM 1405 or 1105/1305
- CHEM 1406 or 1106/1306
- CHEM 1407 or 1107/1307
- CHEM 1408 or 1108/1308
- CHEM 1411 or 1111/1311
- CHEM 1412 or 1112/1312
- ENVR 1401 or 1101/1301
- ENVR 1402 or 1102/1302
- GEOL 1401 or 1101/1301
- GEOL 1402 or 1102/1302
- GEOL 1403 or 1101/1301
- GEOL 1404 or 1104/1304
- GEOL 1405 or 1105/1305
- GEOL 1445 or 1145/1345
- PHYS 1401 or 1101/1301
- PHYS 1402 or 1102/1302
- PHYS 1403 or 1103/1303
- PHYS 1404 or 1104/1304
- PHYS 1405 or 1105/1305
- PHYS 1407 or 1107/1307
- PHYS 1410 or 1110/1310
- PHYS 1415 or 1115/1315
- PHYS 1417 or 1107/1307
- PHYS 2425 or 2125/2325
- PHYS 2426 or 2126/2326

##### UNT Core: U.S. History

Two courses chosen from: HIST 1301, 1302, 2301, 2327, 2328, 2381

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

##### UNT Core: Political Science

Two courses chosen from one of the following combinations:

- GOVT 2301 and 2302
- GOVT 2305 and 2306
- GOVT 2301 and 2305
- GOVT 2301 and 2306
- GOVT 2302 and 2306

##### UNT Core: Visual & Performing Arts

One course chosen from: ARCH 1301, 1302; ARTS 1301 or 1304; COMM 2366; DANC 2303, 2304; DRAM 1310, 2361, 2362, 2363, 2366, 2367; HUMA 1315; or MUSI 1306, 1307, 1308, 1309

##### UNT Core: Humanities

One course chosen from: ENGL 2321, 2322, 2323, 2326, 2327, 2328, 2331, 2332, 2333, 2341, 2342, 2343, 2351; HUMA 1301, 1302; or PHIL 1301, 2303, 2306, 2316, 2317

*ENGL 2331 or 2332 or 2333 is recommended for best preparation for state certification exams.*

##### UNT Core: Social & Behavioral Sciences

One course chosen from: ANTH 2346, 2351; CRIJ 1301; ECON 1301, 2301, 2302; GEOG 1302; HUMA 2323, PSYC 2301; SOCI 1301, 1306; or TECA 1354

*GEOG 1302 is recommended for best preparation for state certification exams.*

##### UNT Core: Understanding the Human Community

Two courses chosen from:

- Foreign Language (ARAB, CHIN, FREN, GERM, ITAL, JAPN, PORT, RUSS, SPAN): 1311/1411/1511, 1312/1412/1512, 2311,2312
- ARTS 1303
- BIOL/HECO 1322
- BIOL 1323
- COMM 1307
- DANC 1305
- DANC 1306
- GEOG 1303
- HIST 2321
- HIST 2322
- HUMA 2319
- MUSI 1310
- PHIL 1304
- SOCI 2319
- SOCI 2320
- SPCH 1311
- SPCH 1315
- SPCH 1318
- SPCH 1321
- SPCH 2341
- TECA 1303
- TECA 1318

##### Interdisciplinary Studies, 4-8 Mathematics Certification: Other Course Requirements

- CDEC 1359 or 1459 or EDUC 2301 (substitutes for EDSP 3210, but will not count toward advanced hours requirement)
- MATH 1314 or 1414
- MATH 1350 and 1351
- MATH 2312 or 2412
- MATH 2313 or 2413 or 2513
- MATH 2314 or 2414
- MATH 2318 or 2418, or MATH 2315 or 2415
- Natural Sciences (two courses in addition to the two courses taken for the core, selected from the approved core list)

MATH courses listed above fulfill both Mathematics core and program requirements.

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

# College of Education

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#### Interdisciplinary Studies, 4-8 Certification: Admission to Teacher Education Program

##### **Admission to Teacher Education:**

A student must be admitted to the Teacher Education Program before enrolling in most EDEE, EDRE, EDBE and 4000 level EDSP courses. To be admitted a student must:

- be a junior (60 credit hours earned)
- have minimum THEA scores of 240 reading, 230 math, and 220 writing
- have a 2.75 overall GPA (including all transferred courses) or a 2.75 GPA in the completed core
- be actively enrolled at UNT and have a degree plan completed or in process in the Student Advising Office

*Continuation in the Teacher Education Program is not guaranteed by the admission process.*

##### **Professional Development School (PDS):**

Students will participate in a Professional Development School during the final two long semesters of their degree/certification program which requires they be available during normal public school hours. Courses taken during the first semester of PDS include both classroom and field experience. The second semester of PDS is 15 weeks of student teaching internship plus attendance at a one-hour-per-week seminar. Students must meet all pre-requisites to participate in the PDS and participate in public school field placements. UNT and participating school districts require a criminal history check prior to field experience.

##### **Recommendation for Teacher Certificate:**

To be recommended for certification, the student must have:

- been admitted to Teacher Education
- successfully completed all required academic courses
- successfully completed all required professional field experiences
- maintained GPA requirements as stated on his/her plan
- passed the required TExES exams

#### Special Notes

##### **Hours Required and General/College Requirements:**

- A minimum of 126 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](#)" in the [Academics](#) section of the UNT catalog and the College of Education requirements.
- English Composition I and II, College Algebra, and all education courses must be completed with a grade of C or better in order to advance to PDS I and II.
- A minimum GPA of 2.75 in the completed core, academic major, and pedagogy/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:** Complies with the mandates of the 1997 Texas Legislature regarding requirements for state-assisted institutions. 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 2010-2011](#).

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

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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.

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

YEAR	FALL SEMESTER		SPRING SEMESTER	
	UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
FRESHMAN	ENGL 1310 or 1313	ENGL 1301	ENGL 1320 or 1323 (recommended); or TECM 2700	ENGL 1302 (recommended); or ENGL 2311
	MATH 1100	MATH 1314 or 1414	MATH 1350	MATH 1350
	UNT Core: U.S. History	See list of approved courses	UNT Core: U.S. History	See list of approved courses
	UNT Core: Social & Behavioral Sciences	See list of approved courses	MATH 1650	MATH 2312 or 2412
	UNT Core: Natural Science	See list of approved courses	UNT Core: Natural Science	See list of approved courses

YEAR	FALL SEMESTER		SPRING SEMESTER	
	UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
SOPHOMORE	Certification Requirement: Additional Natural Science	See list of approved courses	Certification Requirement: Additional Natural Science	See list of approved courses
	UNT Core: Understanding the Human Community	See list of approved courses	UNT Core: Understanding the Human Community	See list of approved courses
	MATH 1351	MATH 1351	MATH 1720	MATH 2314 or 2414
	UNT Core: Humanities	See list of approved courses	UNT Core: Visual & Performing Arts	See list of approved courses
	UNT Core: Political Science	See list of approved courses	UNT Core: Political Science	See list of approved courses
	MATH 1710	MATH 2313 or 2413 or 2513	EDBE 3470	None

YEAR	FALL SEMESTER		SPRING SEMESTER	
	UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
JUNIOR	MATH 2700 or 2730	MATH 2318 or 2418 or MATH 2315 or 2415	EDEE 3320*	None
	EDSP 3210#	CDEC 1359 or 1459 or EDUC 2301	EDEE 4350*	
	MATH 3000	None	DFST 4133	
	LING 3060		EDSE 4060*	
	EDBE 3480		EDME 3380*	
	LTEC 4100		MATH 3680	
<b>*Students must be admitted to the Teacher Education Program prior to enrolling in certain Education courses.</b>				

YEAR	FALL SEMESTER		SPRING SEMESTER	
	UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
SENIOR	EDBE 4490*	None	EDME 4103* (Student Teaching)	None
	EDME 4351*		EDME 4104* (Student Teaching)	
	EDRE 4870*		EDSP 4350*	
	EDBE 4470*			