

4th – 8th Grade Mathematics with ESL Teacher Certification

University Requirements for Degree

- **UNT GPA:** Minimum 2.000 GPA on all course work at UNT.
- **Overall GPA:** Minimum 2.000 GPA on all course work attempted, transfer hours included.
- **Advanced Hours:** At least 42 advanced hours (3000/4000 level courses); at least 24 advanced hours in residence at UNT.
- **Total Hours:** At least 120 hours; at least 30 hours in residence at UNT. Completion of total hours does not guarantee completion of all requirements.
- **“C” or Better:** Courses in bold text require a minimum grade of “C” to fulfill degree and prerequisite requirements.

Important Degree Information

- **Best Selection Courses:** UNT Core courses recommended for successful completion of degree requirements and state certification exams.
- **Prerequisites:** Refer to course descriptions in the current UNT Catalog to check prerequisites (catalog.unt.edu).
- **Elective Hours:** There are no elective hours. Total hours are fulfilled through completion of all courses explicitly shown on this handout.
- **Excess Hours:** Certain credit hours taken beyond the courses required for your major are Excess Hours. Exceeding the Excess Hours limit can affect the cost of tuition and Financial Aid eligibility (essc.unt.edu/registrar/excess.html).
- **Minor or Double Major:** A minor or double major is not permitted in combination with a major in Interdisciplinary Studies.

UNT Core Courses

2.75 Minimum GPA Required for Completed Core

Core Category	Best Selection Courses*
English Composition & Rhetoric	ENGL 1310 OR ENGL 1313
	ENGL 1320 OR ENGL 1323
<i>Mathematics</i>	--- <i>Fulfilled by required Certification Requirement or Academic Major course.</i>
<i>Natural Sciences</i>	--- <i>Fulfilled by required Certification Requirement course.</i>
	--- <i>Fulfilled by required Certification Requirement course.</i>
Visual & Performing Arts	Choose from Visual & Performing Arts Core list.
Humanities	ENGL 2210 OR ENGL 2220
U.S. History	HIST 2610
	HIST 2620
Political Science	PSCI 1040
	PSCI 1050
Social & Behavioral Sciences	Choose from Social & Behavioral Sciences Core list.
Discovery	Choose from Discovery Core list.
<i>Capstone</i>	--- <i>Fulfilled by required Pedagogy course.</i>

Certification Requirement Courses

Course Title	
Mathematics for Educators I	MATH 1350 (Mathematics Core)
Mathematics for Educators II	MATH 1351 (Mathematics Core)
Natural Sciences (complete 4 courses)	Choose from Natural Sciences Core list.
	Choose from Natural Sciences Core list.
	Choose from Natural Sciences Core list.
	Choose from Natural Sciences Core list.

Academic Major Courses

2.75 Minimum GPA Required for Completed Academic Major

Course Title		
Pre-Calculus		MATH 1650
Calculus I		MATH 1710
Calculus II		MATH 1720
Complete two courses from the list.		MATH 1580, MATH 2000, MATH 2100, MATH 2700, MATH 2730
Elementary Probability & Statistics OR Applied Statistics		MATH 1680 OR MATH 3680
Educational Aspects of Exceptional Learners		EDSP 3210
Principles of Language Study		LING 3060
Adolescent Development		DFST 4133
Foundations of Bilingual & ESL Education		EDBE 3470
Bilingualism/Multiculturalism for English Language Learners		EDBE 3480
Content Area Reading in Secondary Schools		EDSE 4060
All courses following this statement require admission to Teacher Education.		
Foundations of Education: The School Curriculum		EDEE 3320
Teaching & Learning in the Middle Grades		EDME 3380
Mathematics in Grades EC – 8		EDEE 4350

Pedagogy Courses: Professional Development School (PDS)

2.75 Minimum GPA Required for Completed Pedagogy

Course Title		
PDS 1	Teaching Mathematics in Grades 4 – 8	EDME 4351
	Cross-Curricular Literacy Materials & Resources	EDRE 4870
	Curriculum & Assessment for Bilingual/ESL Education	EDBE 4470
	Teaching ESL EC-12: Instructional Strategies & Resources	EDBE 4490
PDS 2	Strategies to Support Diverse Learners in General Ed.	EDSP 4350
	Inquiry into Classroom Practice	EDRE 4890
	Student Teaching in Grades 4 – 8	EDME 4103*
	Student Teaching in Grades 4 – 8	EDME 4104*

*EDME 4103, 4104: Graded as Pass/No Pass and do not factor into the Pedagogy GPA.

*EDME 4104: *Capstone core*.

Teacher Education Admission Requirements

Complete the Application for Admission to Teacher Education upon fulfilling the following requirements. Continuation in the Teacher Education program is not guaranteed by the admission process. Additional instructions and the application are available on the COE – Student Advising Office website.

- Minimum THEA scores of 240 Reading, 230 Math, and 220 Writing.
- Earn 60 credit hours (Junior classification).
- Have an Overall GPA of 2.750 or better, **OR** a completed UNT Core GPA of 2.750 or better.
- Departmental Interview Questions submitted and accepted.
- Enrolled at UNT and have a degree plan completed or in process in the Student Advising Office.

Student Advising Office ■ Matthews Hall 105 ■ 940.565.2736 ■ www.coe.unt.edu/sao

This information is for advising purposes only, and is not official. Requirements can change without notification.
Students must have an official Degree Plan prepared by the Student Advising Office.