



B.S. Ed. With Major in Elementary Education

(Effective for students attending UND prior to Fall 2008)

University of North Dakota
Department of Teaching and Learning

Date _____
Advisor _____

Student _____ ID # _____ Admitted to T&L _____

General Education Requirements (39 Units)

Communication - 9 Units

Course	Units	Grade
English 110	3	
English 120 or 125	3	

Course	Units	Grade

Social Science - 9 Units (Must be taken in a minimum of 2 departments)***

Psyc 250 OR T&L 252 Take one of these courses	3-4	

Arts & Humanities - 9 Units (Must be taken in a minimum of 2 departments)***

Fine Arts 150 Required Course	3	

***Elementary Education requires **you must take a history course** which can count as either meeting a Social Science or Arts & Humanities requirement and **you must take a Geography course** which can count as either meeting a Social Science or Math, Science & Technology requirement.

Math, Science & Technology - 12 Units

Must be taken in a minimum of 3 departments and must include 2 science courses with corresponding labs. Courses with labs must be chosen from at least two different science areas: Physical, Biological, Earth and/or Space Studies. Math 103 or a higher math course is required unless a qualifying score is achieved on the math placement test.

Science	3	
Lab	1	
Math 103 or Higher Level	3	

Science	3	
Lab	1	

North Dakota Science Requirement: To obtain a teaching license in N. D. coursework must be completed in life, physical, earth, and space science. These courses may be taken from the Science Departments or from the T&L Science Department. Two areas of science may be satisfied with **one** course and will be determined by the **title or course content**. **The Courses in italics and bolded double count for two science areas. See advisor for additional science course options for the North Dakota Teacher Licensure Requirements.**

*Note: T&L department science courses do not apply toward General Education Requirements
** denotes lab courses

Life Science Category		Physical Science Category		Earth Science Category	Space Studies Category
Hum 270 Intg. Studies Life Science (Fall)	Biol 150/L**	Hum 271/L Intg. Studies General Science (Spring)	<i>Phys 140 or 150/L</i>	AtSc 110/L**	<i>Phys 110/L**</i>
Biol 111/L**	Biol 151/L**	Chem 115 or 116/L**	Phys 161/162/L**	Geol 101/L**or 102/L**or 103 or 104	<i>Phys 150/L**</i>
<i>Biol 124</i>	TL 472*	Chem 121 or 122/L**	Phys 211/212/L**	<i>Geol 111/111R</i>	SpSt 200, *420, *430
Biol 240		<i>Phys 110/L**</i>	T&L 471*	<i>Biol 124</i>	<i>T&L 473*</i>
		Phys 130/L**		<i>T&L 473*</i>	<i>Geol 111/111R</i>

World Cultures Requirement (This may also count as a General Education Requirement) Satisfied with _____

Computer Competency

T&L 339 Technology for Teachers	2	
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Program Requirements

Introductory Courses (Six Units)

Introductory courses may be taken prior to formal admission into Teaching and Learning.

*Indicates prerequisite for TEAM and a grade of C or higher must be achieved in major/minor coursework.

Course	Units	Grade	Course	Units	Grade
*T&L 315 Education of Exceptional Students	3		*T&L 250 Introduction to Education	3	

Minor or Specialty Area (20 Units)

Two courses or a maximum of six

Units may be transferred from your GER to your minor or specialty area. Select from: Anthropology, Art, Bilingual Education/ESL, Early Childhood Education, Economics, English, Fine Arts, Foreign Language, Geography, History, Indian Studies, Kindergarten Endorsement, Mathematics, Middle School, Music, Physical Education, Political Science, Psychology, Reading, Science, Social Studies, Sociology, Special Education, Technology Education, or Visual Arts.

See your advisor for additional information.

Post Admission Courses (18 Units): These courses may be taken upon formal admission to Teacher Education.

*Indicates prerequisite for TEAM and a grade of C or higher must be achieved in all courses

*T&L 328 OR * T&L 329 Survey of Children's Literature OR Young Adult Literature	3		Art 460 Art for Elementary School Teachers	3	
*T&L 335 Understanding Readers & Writers	3		Music 442 or Music 443 or Music 449 Music for Elementary School Teachers (see instructor)	3	
*Math 277 Math for Elementary School Teachers	3		PXW 305 Health and Physical Education for Elementary School Teachers	3	

Other Required Courses – Post Admission (11-12 Units)

Reading Course(s): T&L 411 OR 412 OR 413/414 OR 415 (Pre-req: T&L 335)	2-3		Multicultural Course: T&L 433 Multicultural Education	3	
T&L 432 Classroom Management	3				

TEAM Courses – Post Admission (14 Units) Teacher Education through Applied Methods

T&L 410 Teaching Reading & Writing in the Elementary School	3		T&L 470 Science in the Elementary School	3	
T&L 430 Social Studies in the Elementary School	3		T&L 486 Field Experience (Practica)	2	
T&L 440 Math in the Elementary School	3				

NOTE: All major coursework must be completed before student teaching

Practica – Post Admission (17 Units) PRAXIS II tests will need to be taken prior to student teaching.

Test Dates are limited, so plan accordingly. Visit the ETS web site (www.ets.org/praxis) for the appropriate test(s) required.

T&L 487 Student Teaching	16		T&L 488 Senior Seminar (Taken with Student Teaching)	1	
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Prerequisites for T&L 487 Student Teaching

- Grade of C or better in all Elementary Education major courses
- Satisfactory completion of Phase 1 and 2 Portfolio Review
- Completion of all General Education Requirements
- Satisfactory removal of incomplete grades
- Advisor approval on the completion of GER & Major courses
- 2.75 overall GPA and 3.00 GPA in Elementary Major
- T&L 432 Classroom Management

Graduation Requirements

- 60 Hours at a 4-year institution
- Last 30 hours completed through UND
- 125 hours for degree
- 2.75 overall GPA
- General Ed. Requirements completed
- World Cultures Course
- Degree Requirements Completed
- PRAXIS II taken