BSED Elementary/Early Childhood Ed Double Major 2016-17 Advising Sheet

Name: ___________________________ ID: ________________ Advisor: ___________________ Date: _____________

**Essential Studies Requirements 39 Credits**

**COMMUNICATION SKILLS (6 S.H. Writing & 3 S.H. Oral Communication)**
Cumulative G.P.A. of 3.0 in this area required for program admission.

- Engl 110 College Composition I 3
- Engl 130 Writing for Public Audiences 3
- Comm 110 Public Speaking (Oral Com) 3

**Breadth of Knowledge: Social Sciences (9 S.H.)** (Must be taken in a minimum of 2 departments). Some of these courses are also approved to meet one of the Special Emphasis requirements in Global Diversity, Quantitative Reasoning, or U.S. Diversity (they also carry designations of “G,” “Q,” or “U,” respectively).

- T&L 252 Child Development
- Or Psyc 250 Developmental Psychology 3-4
- Geog 151 Human or 161 World Regional Geography (G) 3

**Breadth of Knowledge: Arts and Humanities (9 S.H.)** (Must be taken in a minimum of 2 departments, also must include 3 cr designated as Fine Arts & 3 cr designated as Humanities). Some of these courses are also approved to meet one of the Special Emphasis requirements in Global Diversity, Quantitative Reasoning, or U.S. Diversity (they also carry designations of “G,” “Q,” or “U,” respectively).

- F A 150 Intro to Fine Arts (Fine Art)
- Or Thea 110 Intro to Theatre Art (Fine Art) 3
- Hist 101 or 102 or 103 or 104 or 220 (Humanities) 3

**Breadth of Knowledge: Mathematics, Science and Technology (9 S.H.)** (Must be taken in a minimum of 2 departments and must include a 4 credit science course with a lab. Lab courses are designated with an L). Some of these courses are also approved to meet the Special Emphasis requirement in Quantitative Reasoning (they also carry the “Q” designation).

- Lab 3
- Lab 1
- Math 103 College Algebra (Q) or higher math 3

**Elementary Education Math Requirement:** Math 103 or a higher math course is required unless a qualifying score is achieved on the math placement test.

**Elementary Education Science Requirement:** Candidates are required to know, understand, and use fundamental concepts in the subject matter science including physical, life, and earth and space sciences. Courses taken must satisfy each of the four areas. Some courses may count for more than one area. The T&L courses may be taken to fulfill the requirements but do not count for Essential Studies requirements.

<table>
<thead>
<tr>
<th>Life</th>
<th>Earth</th>
<th>Space</th>
<th>Physical</th>
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</thead>
<tbody>
<tr>
<td>Hum 270</td>
<td>AtSc 110/L</td>
<td>Phys 110/L</td>
<td>Phys 110/L</td>
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<tr>
<td>Biol 111/L</td>
<td>Geol 101 or 102/L</td>
<td>Spst 200</td>
<td>(+Space)</td>
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<tr>
<td>Biol 150/L</td>
<td>Geol 103 or 104</td>
<td>Spst 420</td>
<td>Hum 271/L</td>
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<tr>
<td>Biol 151/L</td>
<td>Geol 111</td>
<td>Spst 430</td>
<td>Phys 1610r162</td>
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<tr>
<td>Biol 124 (+Earth)</td>
<td>Biol 124 (+Life)</td>
<td>Geol 111</td>
<td>Chem 1150r116</td>
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<tr>
<td>T&amp;L 472</td>
<td>T&amp;L 473</td>
<td>T&amp;L 473</td>
<td>Chem 1210r122</td>
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**Special Emphasis:** Students must complete at least 3 S.H. designated in each of the following special emphasis areas:

- **Advanced Communications (A):** T&L 489
- **Quantitative Reasoning (Q):**
- **Global Diversity (G):**
- **United States Diversity (U):** T&L 433

**Senior Capstone**

- T&L 489 Senior Capstone: Responsive Teaching 3

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**Introductory Education Courses (6 S.H.)**

- T&L 250 Introduction to Education 3
- T&L 310 Introduction to Early Childhood Education 3

**Pre-Admission Education Courses (12 S.H.)**

- T&L 315 Education of Exceptional Students 3
- T&L 320 Infant/Toddler Development & Learning 3
- T&L 336 Social/Emotional Development & Guidance 3
- T&L 338 Home School Relations 3

**Post-Admission Education Courses (28 S.H.)**

- T&L 311 Observing & Assessing Young Children 3
- T&L 313 Language Development & Emerging Lit 3
- T&L 322 Organization & Leadership in ECE 3
- T&L 328 Survey of Children’s Literature Or 329 Young Adult Literature 3
- T&L 335 Understanding Readers and Writers 3
- T&L 333 Methods & Materials: Pre-K 3
- T&L 486 Field Experience: Pre-K (with T&L 333) 1
- T&L 339 Technology for Teachers 2
- Math 277 Math for Elementary Teachers 3
- T&L 443 Math for Primary Grades 2
- Music 442 or 443 Music for Elementary Teachers 3
- Art 460 Meth, Mat & Phil: Art in the Elem Classroom 3
- KIN 305 Physical Ed & Health for Elem School Teachers 3
- T&L 411 Primary Reading and Language Arts 2
- T&L 417 Writing and Language Arts Methods 2
- T&L 432 Classroom Management 3
- T&L 433 Multicultural Education (U) 3
- T&L 453 Methods and Materials: Kindergarten 2

**Team Education through Applied Methods Courses (TEAM) Taken as a Block Pre-requisites:** T&L 328, 335, 339, 417, 443, Math 277 (14 S.H.)

- T&L 410 Teaching Reading in the Elementary School 3
- T&L 430 Social Studies in the Elementary School 3
- T&L 440 Mathematics in the Elementary School 3
- T&L 470 Science in the Elementary School 3
- T&L 486 Field Experience: TEAM (60 hours) 2

**Student Teaching Practicum**

**Prerequisites:**
- Minimum cumulative G.P.A. of 2.75 in 76 credits.
- Grade of C or better and 3.0 G.P.A. in all T&L courses.
- Completion of VITAL hours.
- Submit full background check.
- PRAXIS II Completed.
- Satisfactorily completion of a field experience.
- Faculty Advisor Recommendation.

- T&L 456 Pre-Kindergarten Seminar 1
- T&L 487 Student Teaching: Pre-Kindergarten 10
- T&L 487 Student Teaching: Primary Grades 1-3 13
- T&L 488 Senior Seminar 1
- T&L 489 Senior Capstone: Responsive Teaching 3

**Exams for State Certification and Program Completion** www.ets.org/praxis

Praxis I or Core Academic Skills for Educators (Required for admittance to program)
Praxis II Elementary Education: Curriculum, Instruction and Assessment (5017) and Early Childhood Ed (5025)
Principles of Learning and Teaching (PLT): Grades K-6 (5622)

Volunteers in Teaching and Learning (VITAL): 30 volunteer hours required prior to student teaching. http://education.und.edu/field-placement/

Programs preparing teacher educators and other school related personnel at UND are in compliance with Title II, Higher Education Act and have reported their information to the North Dakota Education Standards and Practices Board.
BSED Elementary/Early Childhood Ed Double Major 2015-16 Advising Sheet

Four-Year Plan

This is a sample sequence of courses. Many other combinations are possible. Enrollment of 15-18 credits per-semester recommended.

<table>
<thead>
<tr>
<th>First Year</th>
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<tbody>
<tr>
<td>Semester 1</td>
<td>Semester 2</td>
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<tr>
<td>Engl 110 College Composition I</td>
<td>3</td>
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<td>Geog 151 or 161</td>
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<tr>
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<td>Semester 3</td>
<td>Semester 4</td>
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<tr>
<td>T&amp;L 250 Introduction to Education</td>
<td>3</td>
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<tr>
<td>T&amp;L 315 Education of Exceptional Students</td>
<td>3</td>
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<tr>
<td>Science</td>
<td>3-4</td>
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<tr>
<td>Humanities or Fine Art</td>
<td>3</td>
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<tr>
<td>Semester 5</td>
<td>Semester 6</td>
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<tr>
<td>T&amp;L 432 Classroom Management</td>
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<td>Art 460 Methods, Materials and Philosophy: Art in the Elementary Classroom</td>
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<td>KIN 305 Physical Ed and Health for Elementary School Teachers</td>
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<td>T&amp;L 417 Writing Language Arts Methods</td>
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<td>T&amp;L 433 Multicultural Education</td>
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<tr>
<td>Science</td>
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<tr>
<td>Semester 7</td>
<td>Semester 8</td>
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<tr>
<td>T&amp;L 456 Early Childhood Ed Seminar</td>
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<tr>
<td>T&amp;L 487 Student Teaching (Pre-K)</td>
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<td>T&amp;L 487 Student Teaching (Primary grade 1-3)</td>
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<tr>
<td>T&amp;L 488 Senior Seminar</td>
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<td>T&amp;L 489 Senior Capstone: Responsive Teaching</td>
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Essential Studies: [http://und.edu/academics/essential-studies/](http://und.edu/academics/essential-studies/)
Teacher Education Handbooks: [http://education.und.edu/handbooks.cfm](http://education.und.edu/handbooks.cfm)
University Catalog: [http://und.edu/academics/registrar/catalog-current.cfm](http://und.edu/academics/registrar/catalog-current.cfm)
Teacher Education: [http://education.und.edu/teacher-ed.cfm](http://education.und.edu/teacher-ed.cfm)
Admission Requirements: [http://education.und.edu/adm-requirements.cfm](http://education.und.edu/adm-requirements.cfm)
Teaching and Learning Department: [http://education.und.edu/teaching-and-learning/index.cfm](http://education.und.edu/teaching-and-learning/index.cfm)
Counseling Center: [http://und.edu/health-wellness/counseling-center/](http://und.edu/health-wellness/counseling-center/)
UND Testing Center: [http://und.edu/testing-center/](http://und.edu/testing-center/)
Educational Testing Services Praxis: [www.ets.org/praxis](http://www.ets.org/praxis)
LiveText: [www.livetext.com](http://www.livetext.com)

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