### DEGREE WORKSHEET FOR:
### BA Interdisciplinary Studies-Elementary Teaching Emphasis (ISET)
### 2011-2012 Catalog

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**Admission Requirements for the Professional Teacher Education Program (PTEP):**
- EDFE 110 Initial PTEP complete the semester before beginning PTEP courses.
- EDFE 120 Full PTEP admission requires 3.0 cumulative GPA.
- EDFE 130 Student teaching application requires 3.0 cumulative GPA.

**Contact Information – Interdisciplinary Studies Elementary Teaching**
McKee Hall Room 227, 970-351-2929

This worksheet is a recommended schedule to complete your bachelor's degree in 4 years. Every UNC student must meet the following requirements in order to graduate with a bachelor's degree: earn a minimum of 120 semester credit hours; possess a minimum of a 2.00 cumulative grade point average; have at least 40 credit hours in courses designated as Liberal Arts Core; meet all degree requirements in the student's major field of study. Each major and/or emphasis may have additional requirements necessary for graduation. **Students must consult with their major advisor to receive information on any additional graduation requirements.**

**Notes**
Interdisciplinary Studies-Elementary Teaching 11-12
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The Interdisciplinary Studies Elementary Teaching (ISET) major is required for all students pursuing licensure in elementary education, providing the broad academic background that is essential for an elementary teacher. The ISET major requires specific Liberal Arts Core (LAC) courses which lay the foundation of knowledge in the standards-based disciplines. The ISET major coursework in mathematics, language arts, science, history and social sciences and the arts develops an in-depth understanding of the content. This plan of study equips students to address the full range of the Colorado Model Content Standards in their teaching.

In addition to the ISET major requirements, elementary licensure candidates also must complete the PTEP courses.

PTEP courses are taken beginning in the fourth semester.

**Required Major (Core) Credits — 27 hours**

**Social Studies**
SOSC 200 Exploring Colorado (3)  
*Or* HIST 224 History of Colorado (3)
SOSC 300 Social Science and Historical Perspectives (3)

**Science**
SCI 465 Principles of Scientific Inquiry: Finding Order in Chaos (3)
BIO 265 Life Science Concepts (3)  
*Or* BIO 101 Biological Perspectives (4)

**Language Arts**
EDRD 314 Literature for Children, Adolescents and Young Adults (3)  
*Or* ENG 204 Literature About Childhood and Adolescence (3)
EDRD 319 Language and Literacy Development of Preschool and Elementary School Children (3)  
*Or* ENG 419 English Linguistics (3)
EDEL 320 Teaching with Writing (3)

**Math**
MATH 283 Fundamental Mathematics III: Geometry and Measurement (3)

**Integrated Arts**
PVA 310 The Arts in Contemporary Society (3)

**Required PTEP Credits — 44 hours**

**Prerequisite courses — 12 hours**

EDFE 110 Initial PTEP Application (0) Must be taken in the semester before PTEP prerequisites.

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(2.75 GPA and sophomore status are required for some courses)
EDEL 350 Emergent Literacy (3)
EDF 370 Social Foundations of Education (3)
EDSE 430 Exceptional Student in the Elementary Classroom (2)
ET 247 Technology in Education for Elementary Teaching (1)
PSY 347 Educational Psychology for Elementary Teachers (3)

Teacher Education Core — 14 hours
(may be taken before or during Literacy Block)
ART 444 Methods of Teaching Art in the Elementary School (1)
CH 303 Health Education in the Elementary School (1)
EDEL 450 Integrated Social Studies and Mathematics Methods (4)
MUS 305 Music Methods for Elementary Teachers (1)
SCED 475 Teaching Science in the Elementary School (3)
recommended to be taken with Literacy Block
SES 403 Physical Education Methods for Elementary Teachers (1)
TESL 370 Teaching English Language Learners in the Elementary Education Classroom (3)
or
TESL 400 Methods and Approaches of ESL/EFL (3) ESL Concentration only

Literacy Block — 5 hours (3.0 GPA required)
EDFE 120 Full Admission to PTEP Application (0) Must be taken in the semester before Literacy Block.

EDEL 445 Intermediate Literacy (3)
EDEL 446 Literacy Practicum (2)

Student Teaching Block—12 hours (3.0 GPA required)
EDFE 130 Student Teaching Application (0) Must be taken in the semester before Student Teaching Block

EDEL 453 Effective Instruction in Elementary School: Social Studies and Mathematics (2)
EDEL 454 Student Teaching in Elementary School (10)
ET 347 Educational Technology Applications for Elementary Teaching (1)

Required Specified LAC Credits — 40 hours
Note(s): Students are strongly recommended to take the first course listed for each area. Subsequent indented courses are acceptable alternatives.
LAC area 1.a. Elementary Composition
ENG 122 College Composition (3)

LAC area 1.b.
ENG 123 College Research Paper (3)

LAC area 2. Mathematics
MATH 181 Fundamentals of Mathematics I: Number and Operations (3)
MATH 182 Fundamental Mathematics II: Algebra, Probability and Data Analysis (3)

LAC area 3.a. Arts (Take one of the following)
ART 190 Art Appreciation (3)
MUS 140 Introduction to Music (3)
THEA 130 Introduction to the Theatre (3)

LAC area 3.b. Literature and Humanities (Take one of the following)
ENG 131 Introduction to Literature (3)
  ENG 211 Survey of American Literature (3)
  ENG 214 British Literature II (3)
  ENG 262 Masterpieces of World Literature (3)

LAC area 4. History (Take one of the following)
HIST 100 Survey of American History from Its Beginnings to 1877 (3)
  HIST 101 Survey of American History from 1877 to the Present (3)
  HIST 121 Western Civilization from 1689 to the Present (3)

LAC area 5.a. Economic and Political Systems (Take one of the following)
ECON 101 Understanding the Contemporary Economy (3)
PSCI 100 United States National Government (3)
  PSCI 105 Fundamentals of Politics (3)

LAC area 5.b. Physical and Life Sciences (Take one of the following)
GEOG 100 World Geography (3)
GEOG 110 Geography of the United States and Canada (3)
  GEOG 200 Human Geography (3)

LAC area 6. Physical and Life Sciences (Take 7 hours)
Select one of the following courses
ESCI 265 Earth Science Concepts for Elementary Teachers (3)
  AST 100 General Astronomy (4)
  GEOL 100 General Geology (4)
  MET 205 General Meteorology (4)
  OCN 200 General Oceanography (4)

Select one of the following courses
SCI 265 Physical Science Concepts (4)
  CHEM 111 Principles of Chemistry I (5)
  CHEM 281 Fundamentals of Biochemistry (5)
  PHYS 220 Introductory Physics I (5)

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PHYS 240 General Physics I (5)

*LAC area 7*

One International Studies 3-hour class except BA 251

*LAC area 8. Multicultural Studies*

One Multicultural Studies 3-hour class

**Required Area of Concentration—15 credits**

*Select one Area of Concentration from the list below:*

- Biology
- Chemistry
- Civics
- Creative Drama
- Earth Science
- Environmental Studies
- English as a Second Language (ESL)
- French
- German
- History
- Language Arts
- Mathematics
- Multicultural Studies
- Music Education
- Music Performance
- Physics
- Spanish
- Visual Arts Integration
- Visual Arts Studio