

BACHELOR OF SCIENCE (BS) IN ELEMENTARY EDUCATION

Major Code: 441A (Teaching)

2013-2014

Department of Curriculum and Instruction
Reich College of Education

Dr. Kathleen Lynch-Davis, Coordinator
lynchrk@appstate.edu

I. General Education Requirements

44 SH

SPECIAL NOTE: Elementary Education majors should refer to page 2 of this Program of Study for important information for recommended General Education courses that will better prepare them for their chosen major and profession. Courses identified for Elementary Education majors on page 2 also meet the requirements for General Education. Students should contact their advisor or the Elementary Education Coordinator (identified above) for questions relating to General Education recommendations and requirements.

II. Professional Education Requirements (MUST complete with "C" or better)

24 S.H.

- CI 2300 ____ Teaching and Learning in the Digital Age (2) **Entry course to teacher education. Required prior to admission to teacher education.**
- FDN 2400 ____ Critical Perspectives on Teaching and Learning (2) **Required prior to admission to teacher education. Prerequisite or Co-requisite: CI 2300.**
- PSY 3010 ____ Psychology Applied to Teaching (3) **May be taken prior to or after admission to teacher education. Prerequisite or Co-requisite: CI 2300.**
- SPE 3300 ____ Creating Inclusive Learning Communities (3) **Admission to teacher education required. Prerequisites: CI 2300, FDN 2400, PSY 3010.**
- CI 3400 ____ Policies and Practices in Educational Assessment (2) **Admission to teacher education required. Prerequisites: CI 2300, FDN 2400, PSY 3010.**
- CI 4900 ____ Student Teaching (12) (Graded on S/U basis) **(CAP) All courses in professional education core must be completed with grades of C (2.0) or better prior to student teaching, along with other courses (including methods and reading) identified within the major to be completed to prior student teaching and/or requiring C (2.0) or better.**

III. Major Requirements

49 S.H.

(MUST complete with a "C" or better & before Block II)

- MAT 2030 ____ Mathematics for the Elementary School Teacher (3) (MUST be completed before admission to Block I)
(Prerequisite: MAT 1010 or permission of instructor)
- ENG/RE 3240 ____ World Literature for Children (3)
- HED 3645 ____ Health Education in the Elementary School (3)
- PE 3556 ____ How Children Move: Implications Elementary Education (2)
- GHY 3013 ____ North Carolina or HIS 3728 ____ History of North Carolina (3)
- THR 3856 ____ Creative Drama (3) (Prerequisite: CI 2300) or ART/CI 3021 ____ Art Elementary School (3) (Prerequisite: Art 2011 or 2022 with permission) or MUSIC 2024 ____ Music Methods Classroom Teacher (3) (Prerequisite: MUS 2022)

Directed Elective: (Choose one of the following courses for 3 sh or an appropriate substitution approved by an advisor) (3)

- CI 3551 ____ Teacher, Leader, Citizen (3)
- CI 3552 ____ Environmental Literacy in 21st Century Schools and Society (3)
- CI 3553 ____ Issues of Language and Culture in Public Schools (3)
- CI 3554 ____ Investigating the Past and Present through the Eyes of Children (3)
- CI 3555 ____ Seeing the World Through Mathematics (3)
- CI 3556 ____ Children at Risk (3)
- CI 3530-3549 ____ Special Topics in Elementary Education (3)

Block I (MUST take concurrently after admission to teacher education before Block II with a "C" or better. Block I must be taken along with SPE 3300.)

- MAT/CI 3030 ____ Investigating Mathematics and Learning (4)(WID) (Prerequisite: MAT 2030 and ENG 2001 or its equivalent)
- RE 3030 ____ Foundations of Literacy (3)
- CI/SPE 3000 ____ Learner Diversity: Teaching English Language Learners(3) (10 hrs. service learning included)
- CI 3750 ____ Integrating Media and Technology into Teaching (3)

Block II (MUST take concurrently after admission to teacher education with a "C" or better, after Block I, and before student teaching)

- CI 4030 ____ Teaching Mathematics in the Elementary School (3) (Prerequisite: MAT 2030 and CI/MAT 3030)
- RE 4030 ____ The Development of Literacy for Learning (3)
- CI 3110 ____ Social Studies in the Elementary School (3) (10 hrs. service learning included)
- CI 4000 ____ Elementary School Curriculum & Instruction (4)
- CI 4401 ____ Methods of Elementary Science Teaching (3)

IV. Second Academic Concentration 18 hours (9 SH can be double counted from General Education and Major)

9 S.H.

Diversity Studies English Foreign Language Global Issues Health and Wellness Math, Science, & Technology
Mathematics Media Studies Music Natural Sciences Social Studies The Arts Theater Visual Arts

V. Electives 2 SH of free elective hours outside the major discipline are required.

2 S.H.

VI. TOTAL REQUIRED HOURS

128 S.H.

ELEMENTARY EDUCATION

Students should contact their advisor or the Elementary Education Coordinator (identified on page 1) for questions relating to General Education recommendations and requirements.

FIRST YEAR SEMINAR (required)

___ UCO 1200 or HON 1515 or WGC 1103 (3 s.h.)

or ___ UCO MET* (0 s.h.)

*applies to students who transfer at least 30 s.h. AND are at least one year out of high school. Students using this option will have 41 s.h. of General Education.

WRITING ACROSS THE CURRICULUM (6 s.h. required)

___ ENG 1000 or LLC 1000 or WGC 1103

___ ENG 2001 or WGC 2001

MAJOR REQUIREMENTS

___ Junior Writing in the Discipline**

___ Senior Capstone Experience **

(**These hours count in the major requirements, not the 44 hours of General Education requirements.)

QUANTITATIVE LITERACY (4 s.h. required)

___ MAT 1010 ___ MAT 1030 ___ C S 1445 ___ STT 2810***

___ MAT 1020 ___ MAT 1110 ___ ECO 2100*** ___ STT 3820***

___ MAT 1025 ___ STT 2820 ___ STT 1810***

(***These courses are 3 s.h. courses and do NOT fulfill the Quantitative Literacy requirement on their own. All other courses listed above are 4 s.h. courses and will fulfill the Quantitative Literacy requirement by themselves.)

WELLNESS LITERACY (2 s.h. required)- Choose from the following:

1 s.h. courses: ___ P E 1530-1545, P E 1700-1877

2 s.h. courses: ___ H P 1105 ___ HED 1000 ___ DAN 1400 ___ DAN 1400

___ DAN 1420 ___ DAN 2400 ___ DAN 2410 ___ DAN 2420

___ DAN 3280 ___ DAN 3480 ___ DAN 3580 ___ MSL 1101

3 s.h. courses (additional hour counts as elective): ___ DAN 4460 ___ NUT 2202

___ P E 1718 ___ P E 1768 ___ P E 1769 ___ P E 3008

DESIGNATIONS in Perspectives (3 s.h. of each required): ___ Fine Arts (FA), ___ Historical Studies (HS), ___ Literary Studies (LS)

PERSPECTIVES (29 S.H. Required): Elementary Education majors should take the designated courses within each theme as identified below. Any 8 hour theme from the Science Literacy Perspective may be taken. Fulfillment of the course designations in General Education for Fine Arts, Historical Studies, and Literacy Studies will be met through the required curriculum. Students should contact their advisor or the Elementary Education Coordinator (identified above) for questions relating to General Education recommendations and requirements.

AESTHETIC PERSPECTIVE (Elementary Education majors choose two courses for 6 s.h.)

Cultivating Creative Expression: ___ ART 2022 (FA), ___ MUS 2022 (FA), ___ THR 2022 (FA)

HISTORICAL AND SOCIAL PERSPECTIVE (6-9 s.h.) Elementary Education majors take HIS 1200 and PS 1100. If ENG 2350 is NOT taken then ENG 2040 should be taken from the Local to Global Perspective.

This American Life: ___ ENG 2350 (LS), ___ HIS 1200 (HS), ___ P S 1100

LOCAL TO GLOBAL PERSPECTIVE (6-9 s.h.) Elementary Education majors take HIS 1130 and GHY 1020. If ENG 2040 is NOT taken then ENG 2350 should be taken from the Historical and Social Perspective.

Regions in Global Context: ___ ENG 2040 (LS), ___ GHY 1020, ___ HIS 1130 (HS)

The **SCIENCE INQUIRY PERSPECTIVE** requires 8 semester hours from one theme (underlined). Elementary Education majors choose 8 s.h. from one theme. Courses in themes marked with an * must be taken sequentially. Check the course descriptions for any pre and co-requisites.

SCIENCE INQUIRY PERSPECTIVE (8 s.h. from one theme)

Biology and Society: ___ BIO 1101, ___ BIO 1102

The Blue Planet: ___ GLY 1104, ___ GLY 1105

* Chemistry Connections to Our Changing World: ___ CHE 1101/ CHE 1110 ___ , ___ CHE 1102/ CHE 1120 ___

Global Environmental Change: ___ BIO 1103, ___ GHY 1011, ___ GHY 1012, ___ GLY 1104

* How Things Work: ___ PHY 1101, ___ PHY 1102

Life, Earth and Evolution: ___ ANT 1430, ___ BIO 1102, ___ GLY 1102

* The Physics of Our Technological World: ___ PHY 1103, ___ PHY 1104

* Physics of Self Expression: ___ PHY 1101, ___ PHY 1810, ___ PHY 1812, ___ PHY 1814

* Physics with Calculus: ___ PHY 1150, ___ PHY 1151

Restless Planet: Earth, Environment and Evolution: ___ GLY 1101, ___ GLY 1102, ___ GLY 1103

* Voyages Through the Cosmos: ___ AST 1001, ___ AST 1002