BACHELOR OF SCIENCE (BS) IN MIDDLE GRADES EDUCATION WITH CONCENTRATIONS IN SCIENCE AND SOCIAL STUDIES

Major Codes: 470 D, E (Teaching)

2017-2018

I. General Education Requirements .................................................................................................................................................................................. 44 SH

II. Professional Education Requirements    All courses must be completed with “C” (2.0) or better.    24 SH

   C  I 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.
   C I 3400 Policies and Practices in Educational Assessment (2) Admission to teacher education required. Prerequisites: CI 2300, FDN 2400, PSY 3010.
   C I 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 prior to student teaching and/or requiring C (2.0) or better.

Praxis Exams:
   PRAXIS I Core Academic Skills for Educators(CORE): *CORE Reading _____ *CORE Writing______ *CORE Mathematics______
   PRAXIS II: Subject Tests:   Middle school Science ______ OR  Middle School Social Studies ______

III. Major Requirements: 69 SH (-17 Gen Ed)

A. Middle Grades Academic Concentrations: Science Social Studies. All courses within the concentrations must be completed with a “C” (2.0) or better. (See listing of required courses on page 2 of this POS and meet with advisor.)

SCIENCE CONCENTRATION

SOCIAL STUDIES CONCENTRATION

B. The following courses must be taken using the cohort model. Please note that all cohort internships and student teaching can be done only in schools that have been identified by ASU as professional development schools

Block I (Second Semester Junior year. Please note that this block is offered only during the spring term.)

** #+ CI 3900 Middle Grades Internship (3) (WID) (Prerequisite: RC 2001 or its equivalent)
** #+ CI 3910 Middle Level Education (3)
**#+ CI 3920 Teaching Young Adolescents (3)
Courses from academic concentrations

Block II (First Semester Senior Year. Please note that this block is offered only in the fall term.)

** #+ CI 4490 Middle Grades Curriculum, Instruction, and Assessment (4)
** #+ RE 4630 Reading in the Content Area (2)
** #+ CI/RE 4300 Literacy, Language, and Culture in Middle Grades Education(3)
** +CI 3060 Social Studies in the Middle Grades (3)
** #+GS 4403 Teaching Science in Middle and High Schools (3)

*Cannot be taken before being admitted to Teacher Education
*Should be taken before junior year (Pre-requisite to enter Teacher Education)
+Must have “C” (2.0) or higher for COE
**Must be taken before student teaching

C. CI 4450 Seminar in Middle Grades: Portfolio/Exhibition (1) is to be taken during the student teaching semester.

IV. Second Academic Concentration Second academic concentration requirements are met upon successful completion of middle grades content concentrations.

V. Electives 8 SH

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TOTAL 128 SH
MIDDLE GRADES CONCENTRATIONS

SCIENCE CONCENTRATION (26 SH)

The Science Inquiry Perspective requires 8 semester hours from one theme (underlined). Courses in themes marked with an * must be taken sequentially. Check the course descriptions for any pre and co-requisites.

Eight semester hours (8 SH) from one of the General Education Science Inquiry themes listed below:

- **Biology in Society**: BIO __1201, __1202, AND __1203
- OR (for transfers with credit) BIO __1201/1204 AND __1202/1205
- **The Blue Planet**: GLY __1104 AND __1105
- **Chemistry Connections to Our Changing World**: CHE __1101/1110 AND __1102/1120
- **How Things Work**: PHY __1101 AND __1102
- **The Physics of Our Technological World**: PHY __1103 AND __1104
- **Physics of Self Expression**: PHY __1101, __1812, __1814
- **Physics with Calculus**: PHY __1150 AND __1151
- **Restless Planet: Earth, Environment and Evolution**: GLY __1101, __1102, __1103

Required: One four hour (4 SH) science course from each of the remaining three sciences for a total of 12 sh)

- Biology
- Chemistry
- Geology
- Physics

GS 3300 Educational Applications of Science Concepts (3) (Prerequisites: MAT 1010 or higher and at least sophomore standing.)

GS 4403 Teaching Science in Middle and High Schools (3) **(Block Two, Fall only)** (Prerequisite: RC 2001 or its equivalent.)

SOCIAL STUDIES CONCENTRATION (24 SH)

- HIS 1200 American History (3) **(Gen Ed: Liberal Studies Experience-History)**
- PS 1100 American National Gov. & Politics (3) **(Gen Ed: Liberal Studies Experience-Political Science)**
- CI 3060 Social Studies in the Middle Grades (3) **(Block Two, Fall Only)**
- GHY 1020 Geographic Diversity and Globalization (3) **(Gen Ed: Liberal Studies Experience-Geography)**
- HIS 3728 History of North Carolina (3) **(Gen Ed: Liberal Studies Experience-History)**
- African, and/or Asian and/or Latin American History (6) **(Gen Ed: Integrative Learning Experience-Las Americas, War and Peace, How We Know What We Know About the Past)**
- European or world history (approval of advisor required) (3)

Teacher licensure programs require a minimum 2.7 cumulative GPA from admission into the teacher education program until graduation, including for admission to student teaching.