# BACHELOR OF SCIENCE (BS) IN MIDDLE GRADES EDUCATION WITH <br> CONCENTRATIONS IN LANGUAGE ARTS AND SCIENCE <br> Major Codes: 470 B, D (Teaching) <br> 2016-2017 

Department of Curriculum and Instruction Reich College of Education

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I. General Education Requirements<br>44 SH<br>SPECIAL NOTE: Middle Grades Education majors should refer to page 3 of this Program of Study for important information for recommended<br>General Education courses that can be taken and count in the major. Courses identified for Middle Grades Education majors on page 3 also meet the requirements for General Education. Students should contact their advisor or the Middle Grades Coordinator (identified above) for questions relating to General Education recommendations and requirements.<br>II. Professional Education Requirements All courses must be completed with "C" (2.0) or better. 24 SH C $12300 \_$___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: Cl 2300. PSY 3010___ Psychology Applied to Teaching (3) May be taken prior to or after admission to teacher education. Prerequisite or Co-requisite: C I 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 $4900 \ldots \quad$ __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(CASE): ${ }^{*}$ CASE Reading ___ * ${ }^{*}$ CASE Writing____ *CASE Mathematics ____ PRAXIS II: Subject Tests: Middle school English Language Arts OR Middle School Science
III. Major Requirements:
A. Middle Grades Academic Concentrations: Language Arts, Science. 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.)

## LANGUAGE ARTS CONCENTRATION:

## SCIENCE CONCENTRATION

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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. (See following page [p.2] for additional information.)

## 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)
** \#+RE 3150 Language Arts 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 the two middle grades content concentrations.

## MIDDLE GRADES CONCENTRATIONS

## LANGUAGE ARTS CONCENTRATION (24 SH)

RC 2001 Introduction to Writing Across the Curriculum (3) (Gen Ed: Writing Across the
Curriculum) (Prerequisites: 30 SH, including RC 1000 and UCO 1200)
ENG 2030 World Literature to 1650 (3) (Gen Ed: Liberal Studies Experience-English)
-OR-
ENG 2040 World Literature since 1650 (3) (Gen Ed: Integrative Learning Experience - Empire to Globalization)
ENG 2350 Studies in American Literature (3) (Gen Ed: Liberal Studies Experience-English)
(Prerequisite: RC 1000)
ENG 3300 Applied Grammar (3)
ENG 3580 Teaching Composition: Theory, Practice and Pedagogy (3) (Prerequisites: RC 2001 or its equivalent and ENG 3300)
ENG 4560 Adolescent Literature (3)
RE 3070 Media for Young People (3) (Spring Only)
RE 3150 Language Arts in the Middle Grades (3) (Block Two, Fall Only)

## 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 corequisites.

## Eight semester hours ( $8 \mathbf{S H}$ ) 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 $\qquad$ 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 .

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    Biology
    Chemistry
    Geology
    Physics
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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) (WID) (Block Two, Fall only) (Prerequisite: RC 2001 or its equivalent)

A student must have at least a $\mathbf{2 . 7 0}$ grade-point average to be admitted to the teacher education program and must maintain a $\mathbf{2 . 7 0}$ grade-point average overall through student teaching.

