NAME_____________________________________________________________MAJOR_________________________________________________________

FIRST YEAR SEMINAR (3 s.h. required)
____UCO 1200 or HON 1515 or WGC 1103

WRITING ACROSS THE CURRICULUM (5 s.h. required)
_____ English 1000 or FL 1000 or WGC 1103 
_____ English 2001 or WGC 2202 or WGC 2205

MAJOR REQUIREMENTS
_____ Junior writing in the discipline *
_____ Senior capstone experience *

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

DESIGNATIONS
_____ Fine Arts, _____ Historical Studies, _____ Literary Studies

Note: MAT 1110 Calculus with Analytic Geometry will also count toward the middle grades mathematics concentration.

PERSPECTIVES: Choose one theme from each perspective. You must choose an 8 hour theme from the science perspective, two 6 hour themes and one 9 hour theme from each of the remaining perspectives (29 s.h. required). Italicized courses appear in multiple themes; however, courses may not be applied to more than one theme. Students must select one course with a fine arts (FA) designation, one course with a historical studies (HS) designation, and one course with a literary studies (LS) designation.

SCIENCE INQUIRY PERSPECTIVE (8 s.h. from one theme) *Must be taken sequentially.

□ Biology and Society: ___BIO 1101, ___BIO 1102

□ Chemistry Connections to Our Changing World: ___CHE 1101/ CHE 1110, ___CHE 1102/ CHE 1120

□ Contemporary Science: ___GSP 1010, ___GSC 1020, ___GSP 1030, ___GSP 1500

□ Restless Planet: Earth, Environment and Evolution: ___GLY 1101, ___GLY 1102

□ The Physics of Our Technological World: ___PHY 1103, ___PHY 1104

Note: Please see the science options listed on the attached checksheet before you select one of these perspectives and register for a science course.

AESTHETIC PERSPECTIVE (6-9 s.h. from one theme; students must take courses from at least two disciplines in the chosen theme)

□ Analyzing Style and Form: ___DAN 2010 (FA), ___MUS 2011 (FA), ___PHL 2013, ___THR 2010 (FA)

□ The Body: Expression, Presentation and Representation: ___DAN 3430, ___IDS 2210, ___THR 3640 (FA)

□ Creative Expressions of Culture: ___DAN 2300-2399, ___WGC 3300-3399 (Priority given to Watauga Global Community students.)

□ Cultivating Creative Expression: ___ART 2022 (FA), ___MUS 2022 (FA), ___THR 2222 (FA)

□ Expressions of Belief: ___ANT 2300, ___COM 3533, ___REL 2200 (LS)

□ How We Tell Stories: ___ENG 2210, ___FL 2025 (LS), ___PHL 1102, ___REL 2200 (LS), ___THR 2005 (FA), ___THR 2610 (FA)

□ Shaping the Human Environment: ___COM 3531, ___FCS 1000, ___IND 2302

□ Social Change Through the Arts: ___ART 2022 (FA), ___SOC 1100, ___SOCI 1100 (Linked classes)

□ Traditions and Innovations: ___ART 2120 (FA), ___ENG 2050 (LS), ___HIS 1110 (HS), ___MUS 2111** (HS), ___MUS 2162** (HS), ___MUS 3611** (HS), ___WGC 2312 (FA)

□ Local to Global Perspective (6-9 s.h. from one theme; students may take only one course from a department per theme)

□ Empire, Colonialism, and Globalization: ___ANT 1415, ___ART 2130 (FA), ___ENG 2040 (LS), ___GLS 2000, ___HIS 1400 (HS)

□ Global Resources: ___ECO 2360, ___FCS 2351, ___GHY 2020, ___TEC 3601

□ Identity, Culture and Media: ___PHL 1503, ___ENG 2170, ___COM 3300, ___ART 2011 (FA)

□ Origins and Migrations: ___HIS 1600 (HS), ___GLS 2000, ___FCS 2123, ___ENG 2030 (LS)

□ Performance of Culture: ___DAN 2020, ___REL 2020, ___FL 1050, ___MUS 2018 (FA), ___COM 3124

□ Regions in Global Context: ___HIS 1130 (HS), ___ENG 2040 (LS), ___GHY 2020, ___FL 1050

□ Sustainability and Global Change: ___SD 2400, ___PHL 1515, ___PHY 1830, ___FCS 2110, ___TEC 2029

Note: Courses numbered 1000, 2000 and above are 3 s.h. courses and do not fulfill the Quantitative Literacy requirement on their own. All of the MAT courses listed above, as well as STT 2820, are 4 s.h. courses and therefore will fulfill the Quantitative Literacy requirement.)

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

1 s.h. COURSES: PE 1700-1877 (*, 2)

2 s.h. COURSES: ___HP 1105, ___HED 1000, ___DAN 1400, ___DAN 1410

___DAN 1420, ___DAN 2400, ___DAN 2410, ___DAN 2420, ___DAN 3280, ___DAN 3480, ___DAN 3580

3 s.h. COURSES (additional hour counts as elective): ___NUT 2202, ___PE 3008, ___DAN 4460

Note: The Quantitative Literacy requirement must be fulfilled with a course numbered 1000, 2000 and above, and may not be fulfilled with a course numbered 100-999.
I. General Education Requirements  

II. Professional Education Requirements  

   All courses must be completed with "C" (2.0) or better.  

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CI 2300</td>
<td>Teaching and Learning in the Digital Age (2)</td>
<td></td>
</tr>
<tr>
<td>FDN 2400</td>
<td>Critical Perspectives on Teaching and Learning (2)</td>
<td></td>
</tr>
<tr>
<td>PSY 3010</td>
<td>Psychology Applied to Teaching (3)</td>
<td></td>
</tr>
<tr>
<td>SPE 3300</td>
<td>Creating Inclusive Learning Communities (3)</td>
<td></td>
</tr>
<tr>
<td>CI 3400</td>
<td>Policies and Practices in Educational Assessment (2)</td>
<td></td>
</tr>
<tr>
<td>CI 4900</td>
<td>Student Teaching (12) (Graded on S/U basis)</td>
<td></td>
</tr>
</tbody>
</table>

   Prerequisites: CI 2300, FDN 2400, PSY 3010. 

   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 I Academic Skills Assessments:  
   PPST Reading _____  PPST Writing _____  PPST Mathematics _____ 

   PRAXIS II Subject/Assessment Exams (s):  

III. Major Requirements  

   50-57 S. H. 

   A. Middle Grades Academic Concentrations: Select two: Language Arts, Mathematics, Science, Social Science. See attached listing of courses and meet with advisor. 

   CONCENTRATION 1  
   CONCENTRATION 2  

   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 for additional information). 

   All courses in BLOCK I AND BLOCK II require admission to teacher education, require "C" (2.0) or better in each, and must be successfully completed prior to student teaching. 

   Block I (Second Semester Junior year. Please note that this block is offered only during the spring term.) 
   ________CI 3900 Middle Grades Internship (3)  
   ________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 the Middle Grades (3)  

   Select two, depending on concentrations:  
   ________CI 3060  Social Studies in the Middle Grades (3)  
   ________CI 4040  Mathematics in the Middle Grades (3)  
   ________RE 3150 Language Arts in the Middle Grades (3)  
   ________GS 4403 Teaching Science in the Middle and High Schools (3)  

IV. Second Academic Concentration  

   Second academic concentration requirements are met upon successful completion of the two selected middle grades content concentrations. 

V. Electives  

   3-10 S. H. 

VI. Total Hours in Program  

   128 S. H.
Courses in the blocks cannot be taken before being accepted into the Reich College of Education and all courses in blocks must be successfully passed with a grade of at least a “C” before student teaching.

**Block One (Offered in spring term only)**

- CI 3900 Middle Grades Internship (3)
- CI 3910 Middle Level Education (3)
- CI 3920 Teaching Young Adolescents (3)

Courses from academic concentrations

**Block Two (Offered in fall term only)**

- 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 the Middle Grades (3)

Select two, depending on concentrations:

- CI 3060 Social Studies in the Middle Grades (3)
- CI 4040 Mathematics in the Middle Grades (3)
- RE 3150 Language Arts in the Middle Grades (3)
- GS 4403 Teaching Science in the Middle and High Schools (3)

**Block Three (Spring semester of senior year)**

- CI 4450 Portfolio/Exhibition (1)
- CI 4900 Student Teaching (12)

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**GOALS AND OBJECTIVES**
MIDDLE GRADES EDUCATION (6-9)
Bachelor of Science

Middle Grades Majors:
- Are knowledgeable about young adolescents and aware of the educational implications of that knowledge.
- Are knowledgeable in two subject areas.
- Have specialized skills and knowledge regarding appropriate teaching strategies for middle grades students.
- Have a clear, working knowledge of the concept of developmentally responsive models of middle level schooling.
Select one option. Your science plan should be approved by your advisor.

**Option 1: Biology and Society**
Take BIO 1101 and 1102 (8), at least one four hour science class from each the remaining three sciences, and meet other science concentration requirements — a total of 24 hours including GS 4403 Teaching Science in the Middle and High Schools (3) (Block Two, Fall only) and elective science courses as approved by your advisor.

**Option 2: Chemistry Connections to Our Changing World**
Take CHE 1101, 1110, 1102, 1120 (8) at least one four hour science class from each the remaining three sciences, and meet other science concentration requirements — a total of 24 hours including GS 4403 Teaching Science in the Middle and High Schools (3) (Block Two, Fall only) and elective science courses as approved by your advisor.

**Option 3: Contemporary Science**
Take two of the four courses listed (8) (GSP 1010 Contemporary Physics, GSC 1020 Contemporary Chemistry, GSG 1030 Contemporary Geology, GSB 1040 Contemporary Biology), at least one four hour science class from each the remaining two sciences, and meet other science concentration requirements — a total of 24 hours including GS 4403 Teaching Science in the Middle and High Schools (3) (Block Two, Fall only) and elective science courses as approved by your advisor.

**Option 4: Restless Planet: Life, Earth, and Evolution**
Take GLY 1101 Introduction to Physical Geology and GLY 1102 Introduction to Historical Geology (8) at least one four hour science class from each the remaining three sciences, and meet other science concentration requirements — a total of 24 hours including GS 4403 Teaching Science in the Middle and High Schools (3) (Block Two, Fall only) and elective science courses as approved by your advisor.

**Option 5: The Physics of Our Technological World**
Take PHY 1103 General Physics I and PHY 1104 General Physics II (8) at least one four hour science class from each the remaining three sciences, and meet other science concentration requirements — a total of 24 hours including GS 4403 Teaching Science in the Middle and High Schools (3) (Block, Fall only) and elective science courses as approved by your advisor.

**Mathematics Concentration (24)**

MAT 1110 Calculus with Analytic Geometry, Quantitative Literacy (4)
MAT 3910 Introduction to the Logic and Structure of Mathematics I (4)
MAT 3920 Introduction to the Logic and Structure of Mathematics II (4)
CI 4040 Mathematics in the Middle Grades (3) (Block Two, Fall only)

Select at least one of the following courses:

STT 2810 Introduction to Data Analysis and Statistical Inference (3)
MAT 4930 Basic Concepts of Probability and Statistics (3)

Select at least one of the following courses:

MAT 3610 Introduction to Geometry (MAT 1120 prerequisite) (3)
MAT 4910 Informal Geometry (3)

Additional courses may be selected from the following list. Courses not listed may be taken with permission from your advisor.

MAT 1120 Calculus with Analytic Geometry II (4)
MAT 2240 Introduction to Linear Algebra (3)
MAT 3010 History of Mathematics (2)
MAT 3110 Introduction to Modern Algebra (3)
MAT 3520 Instructional Assistance (1)