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

WRITING ACROSS THE CURRICULUM (6 s.h. required)
- ENG 1000 or FL 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 in the 44 hours of General Education requirements.

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

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

PERSPECTIVES:
Choose one theme (underlined) from each of the following three Perspectives. Complete at least 6 semester hours in each of the themes and 9 semester hours in one of the themes (21 total s.h. required). Within the three Perspectives, you must have 3 credits in each of the three Designations: Fine Arts (FA), Historical Studies (HS) and Literary Studies (LS). Italicized courses appear in multiple themes; however, courses may only be applied to one theme.

AESTHETIC PERSPECTIVE (6-9 s.h. from one theme; with the exception of “Creative Expressions of Culture,” students must take courses from at least two disciplines in their chosen theme)
- Analyzing Style and Form: DAN 2010 (FA), MUS 2011 (FA), PHL 2103, THR 2010 (FA)
- The Body Expression, Presentation and Representation: DAN 3430, IDS 2210, THR 3640 (FA)
- Creative Expressions of Culture: ______ WGC 2300-2399, _____ WGC 3300-3399 (Please check the online course listings for information on specific courses offered each semester.)
- Cultivating Creative Expression: ART 2022 (FA), MUS 2022 (FA), THR 2022 (FA)
- Expressions of Belief: ANT 2300, COM 3533, REL 2020 (LS)
- How We Tell Stories: ENG 2170, FL 2025 (LS), PHL 1502, REL 2020 (LS), THR 2005 (FA), THR 2610 (FA)
- Shaping the Human Environment: COM 3533, FCS 1000, IND 2012
- Social Change Through the Arts: ART 2019 (FA)/SOC 1100 or THR 2017/SOC 1100 (Linked classes must be taken together) – look for specific sections [600] in course listing. MUS 3621 (FA)
- Traditions and Innovations: ART 2130 (FA), ENG 2050 (LS), HIS 1110 (HS), MUS 2611** (HS), MUS 2612** (HS), MUS 3611** (HS), PHL 2013 (FA)**These courses are 2 semester hours.

HISTORICAL AND SOCIAL PERSPECTIVE (6-9 s.h. from one theme; with the exception of “Understanding Culture Through Social Practice,” students must take courses from at least two disciplines in their chosen theme)
- This American Life: ECO 2030, ENG 2350 (LS), HIS 1200 (HS), MUS 2014 (FA), PS 1100, PS 3722, SW 2020

LOCAL TO GLOBAL PERSPECTIVE (6-9 s.h. from one theme; with the exception of WGC 1104 in “Investigations Global,” students must take courses from at least two disciplines in their chosen theme)
- Empire, Colonialism, and Globalization: ANT 1415, ART 2130 (FA), ENG 2040 (LS), GLS 2000, HIS 1400 (HS)
- Democracy as American Life: COM 2112, ENG 2130 (LS), HIS 1210, SOC 1110, SOC 1530, WS 2600
- Global Resources: ECO 2620, GHY 1020, NUT 2351, TEC 3601
- Identity, Culture and Media: ART 2011 (FA), COM 3531, ENG 2170, PHL 1503
- Investigations Global: WGC 1104 (FA) (This course is available only to Watauga Global Community Students)
- Origins and Migrations: ENG 2030 (LS), FCS 2103, GLS 2000, HIS 1600 (HS)
- Performance of Culture: COM 3535, DAN 2020, J ARB/CHN/FRE/GER/JPN/POR/RSN/1050, F FRE/GER/SNH 1050*, GHY 2018, GHY 2830, SD 2400, TEC 2029

*French, German and Spanish 1060 are all 6 semester hour classes. Only 3 semester hours count toward General Education Requirements.

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 or co-requisites. Italicized courses appear in multiple themes; however, courses may only be applied to one theme.

SCIENCE INQUIRY PERSPECTIVE (8 s.h. from a chosen theme)
- Biology and Society: BIO 1101, BIO 1102
- The Blue Planet: Ghy 1104, GY 1105
- *Chemistry Connections to Our Changing World: CHE 1101/ CHE 1110, CHE 1120/ CHE 1120
- Contemporary Science: GSP 1010, GSP 1020, GSP 1030, GSP 1040
- Global Environmental Change: BIO 1103, GHY 1011, GHY 1012, GY 1104
- How Things Work: PHY 1401, PHY 1102
- Life, Earth and Evolution: ANT 1430, BIO 1102, GY 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: GY 1101, GY 1102, GY 1103
- *Voyages Through the Cosmos: AST 1001, AST 1002
Bachelor of Science – B.S.

I. **General Education Requirements**
   44 S.H.

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

   **C I 2300** Teaching and Learning in the Digital Age (2)  
   *Entry course to teacher education. Required prior to admission to teacher education. Prerequisite or Co-requisite: CI 2300.*

   **FDN 2400** Critical Perspectives on Teaching and Learning (2)  
   *Required prior to admission to teacher education. Prerequisite: 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)*

   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.

   **PAXIS Exam**  
   - **PRAXIS I:** Academic Skill Assessments.  
   - **PPST/CBT Reading**  
   - **PPST/CBT Writing**  
   - **PPST/CBT Mathematics**

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**

   - [Course Listing]

   **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).

   **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)**

   #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  
$Must have “B” (3.0) or higher for Middle Grades

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

   **D. CI 4450 is to be taken during the student teaching semester.**

IV. **Electives**
   3-10 S. H.

**TOTAL**
   128 S. H.
COHORT PLANNING INFORMATION

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.

<table>
<thead>
<tr>
<th>Block One (Offered in spring term only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CI 3900  Middle Grades Internship (3)</td>
</tr>
<tr>
<td>CI 3910  Middle Level Education (3)</td>
</tr>
<tr>
<td>CI 3920  Teaching Young Adolescents (3)</td>
</tr>
<tr>
<td>Courses from academic concentrations</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Block Two (Offered in fall term only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CI 4490 Middle Grades Curriculum, Instruction, and Assessment (4)</td>
</tr>
<tr>
<td>RE 4630  Reading in the Content Area (2)</td>
</tr>
<tr>
<td>CI/RE 4300 Literacy, Language, and Culture in the Middle Grades (3)</td>
</tr>
<tr>
<td>Select two, depending on concentrations:</td>
</tr>
<tr>
<td>CI 3060  Social Studies in the Middle Grades (3)</td>
</tr>
<tr>
<td>CI 4040  Mathematics in the Middle Grades (3)</td>
</tr>
<tr>
<td>RE 3150  Language Arts in the Middle Grades (3)</td>
</tr>
<tr>
<td>GS 4403  Teaching Science in the Middle and High Schools (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Block Three (Spring semester of senior year)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CI 4450  Portfolio/Exhibition (1)</td>
</tr>
<tr>
<td>CI 4900 Student Teaching (12)</td>
</tr>
</tbody>
</table>

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.
Mathematics and Social Studies Concentrations

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 and MAT 2110 prerequisites) (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)*

*Prerequisites are MAT 2240 and one of the following: MAT 2110 or MAT 2510
MAT 3520 Instructional Assistance (1)

Social Studies Concentration (24)

HIS 1200 American History (3), Historical and Social: This American Life
PS 1100 American National Gov. & Politics (3), Historical and Social: This American Life
CI 3060 Social Studies in the Middle Grades (3) (Block Two, Fall Only)
GHY 1020 World Regional Geography (3)
HIS 3728 History of North Carolina (3)
African, and/or Asian and/or Latin American History (6)
European or world history (approval of advisor required) (3)