## Writing Across the Curriculum (6 s.h. required)
- English 1000 or FL 1000 or WGC 1103
- English 2001 or WGC 2202 or WGC 2205

## Quantitative Literacy (4 s.h. required)
- MAL 1010
- MAT 1030
- MAT 1020
- MAT 1110
- STT 1810
- STT 2180

(*) These STT courses 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: __HED 1000, __HED 2100
   __MAN 1400, __MAN 1410
   __ART 1420, __ART 2100
   __ART 2140, __ART 2200
   __DAN 3280, __DAN 3480, __DAN 3580

3. 3 s.h. COURSES (additional hour counts as elective): __NUT 2102, __PE 3008, __DAN 4460

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

### Perspectives

**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, ___GSP 1020, ___GSP 1030, ___GSP 1040
- Global Environmental Change: ___BIO 1103, ___GHY 1011, ___GHY 1012, ___GLY 1104
- How Things Work: ___PHY 1101, ___PHY 1102
- Life, Earth and Evolution: ___BIO 1102, ___ANT 1430, ___GLY 1102
- 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
- The Blue Planet: ___GLY 1104, ___GLY 1105
- The Physics of Our Technological World: ___PHY 1103, ___PHY 1104
- Voyages Through the Cosmos: ___AST 1001, ___AST 1002

#### 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: ___WGC 2300-2399, ___WGC 3300-3399 (Priority given to Watauga Global Community students.)
- 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 3531, ___FCS 1000, ___IND 2012
- Social Change Through the Arts: ___ART 3534 (FA)/SOC 1100, ___THR 2017/SOC 1100 (Linked classes)
- Traditions and Innovations: ___ART 2130 (FA), ___ENG 2050 (LS), ___HIS 1110 (HS), ___MUS 2611** (HS), ___MUS 2612** (HS), ___MUS 3611** (HS), ___PHL 2013 (**These courses are 2 semester hours.)

#### Historical and Social Perspective (6-9 s.h. from one theme; students may take only one course from a department per theme)
- This American Life: ___ENG 2350 (LS), and one or two of the following: ___ECO 2030, ___PS 1100, ___PS 3722 ___HIS 1200 (HS)

#### 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: ___ENG 2040 (LS) and one or two of the following: ___ANT 1415, ___ART 2130 (FA), ___GSL 2000, ___HIS 1400 (HS)
- Origins and Migrations: ___ENG 2030 (LS) and one or two of the following: ___HIS 1600 (HS), ___GLS 2000, ___FCS 2103
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.*

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) *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.*

<table>
<thead>
<tr>
<th>PRAXIS I Academic Skills Assessments</th>
<th>PRAXIS II Subject/Assessment Exams (s):</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>PPST Reading</em></td>
<td></td>
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<tr>
<td><em>PPST Writing</em></td>
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<tr>
<td><em>PPST Mathematics</em></td>
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</tbody>
</table>

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 in 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.
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>
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<td>Courses from academic concentrations</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Block Two (Offered in fall term only)</th>
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</thead>
<tbody>
<tr>
<td>CI 4490 Middle Grades Curriculum, Instruction, and Assessment (4)</td>
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<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>
</tbody>
</table>

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) |

<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.
Language Arts and Mathematics Concentrations

Language Arts Concentration (24)

ENG 2001 Sophomore Writing (3)
ENG 2030 World Literature (3), Local to Global: Origins and Migrations

-OR-
ENG 2040 World Literature (3), Local to Global: Empire, Colonialism, Globalization
ENG 2350 Studies in American Literature (3)—Historical & Social, This American Life
ENG 4560 Adolescent Literature (3)
ENG 3580 Teaching Composition: Theory, Practice and Pedagogy (3)
ENG 3300 Applied Grammar (3)
RE 3070 Media for Young People (3)
RE 3150 Language Arts in the Middle Grades (3) (Block Two, Fall Only)

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)