Middle Grades Education
Science and Social Studies
http://generaleducation.appstate.edu

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)

QUANTITATIVE LITERACY (4 s.h. required)
____ MAT 1010  ____ MAT 1030  ____ CS 1445  ____ STT 2810 **
____ MAT 1020  ____ MAT 1110  ____ ECO 2100**  ____ STT 3820 **
____ MAT 1025  ____ STT 2820  ____ STT 1810 **

(These courses are 3 s.h. courses and do NOT fulfill the Quantitative Literacy requirement on their own. All other courses listed above are 4 s.h. courses and will fulfill the Quantitative Literacy requirement by themselves.)

WELLNESS LITERACY (2 s.h. required) - Choose from the following:
1 s.h. COURSES: PE 1700-1877, PE 1530-1545, (1)  (2)
2 s.h. COURSES: __ HP 1105, __ HED 1000, __ DAN 1400, __ DAN 1410,
____ DAN 1420, __ DAN 2440, __ DAN 2440, __ DAN 2420, __ DAN 3480,
__ DAN 3580, ___ MSL 1101
3 s.h. COURSES (additional hour counts as elective): ___ NUT 2202, ___ PE 3008, ___ DAN 4460,
____ PE 1718, __ PE 1768, __ PE 1769

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 s.h. in each of the three Designations: Fine Arts (FA), Historical Studies (HS) and Literary Studies (LS). Italized 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 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 (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 3531, ___ 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 2613 (FA)
☐ 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; 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 2400 (LS), ___ GS 2000, ___ HIS 1400 (HS)
☐ Democracy and Personal Life: ___ COM 2112, ___ ENG 2130 (LS), ___ PS 1200, ___ SOC 1110, ___ SOC 1530, ___ WS 2600
☐ Global Resources: ___ ECO 2620, ___ GYH 1020, ___ NUT 2351, ___ TEC 3601
☐ Identity, Culture and Media: ___ ART 2011 (FA), ___ COM 3531, ___ ENG 2170, ___ PHL 1503
☐ Investigations Global: ___ WGC 1104 (6 s.h.) (This course is available only to Watauga Global Community Students)
☐ Origins and Migrations: ___ MUS 2030 (LS), ___ FCS 2103, ___ GS 2000, ___ HIS 1600 (HS)
☐ Performance of Culture: ___ ENG 2355, ___ DAN 2020, ___ ARB/CH/FRE/GER/JPN/PSN/SNH 1050, ___ FRED/GER/MSN 1060*, ___ MUS 2018 (FA), ___ THR 2020
☐ Regions in Global Context: ___ ENG 2400 (LS), ___ ARB/CH/FRE/GER/JPN/PO/RSN/SNH 1050, ___ FRED/GER/MSN 1060*, ___ GYH 1020, ___ HIS 1130 (HS), ___ MUS 2610** (HS) (Note: ___ HIS 1520 (HS), and ___ HIS 1525 (HS) give Honors Credit for HIS 1130. Do not take HIS 1130 in addition to either of these.)
☐ Sustainability and Global Change: ___ FCS 2110, ___ GYH 1010, ___ PHL 2015, ___ PHY 1830, ___ 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 and co-requisites. Italized 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: ___ GYH 1104, ___ GYH 1105
☐ *Chemistry Connections to Our Changing World: ___ CHE 1101 CHE 1110, ___ CHE 1102/ CHE 1120
☐ Global Environmental Change: ___ BIO 1103, ___ GYH 1011, ___ GYH 1012, ___ GYH 1104
☐ How Things Work: ___ PHY 1101, ___ PHY 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: ___ GYH 1101, ___ GYH 1102, ___ GYH 1103
Bachelor of Science – B.S. (or B.M.)

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>Notes</th>
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<tbody>
<tr>
<td>CI 2300</td>
<td>Teaching and Learning in the Digital Age (2)</td>
<td>Entry course to teacher education. Required prior to admission to teacher education.</td>
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<tr>
<td>FDN 2400</td>
<td>Critical Perspectives on Teaching and Learning (2)</td>
<td>Required prior to admission to teacher education. Prerequisite or Co-requisite: CI 2300.</td>
</tr>
<tr>
<td>PSY 3010</td>
<td>Psychology Applied to Teaching (3)</td>
<td>May be taken prior to or after admission to teacher education. Prerequisite or Co-requisite: CI 2300.</td>
</tr>
<tr>
<td>SPE 3300</td>
<td>Creating Inclusive Learning Communities (3)</td>
<td>Admission to teacher education required. Prerequisites: CI 2300, FDN 2400, PSY 3010.</td>
</tr>
<tr>
<td>CI 3400</td>
<td>Policies and Practices in Educational Assessment (2)</td>
<td>Admission to teacher education required. Prerequisites: CI 2300, FDN 2400, PSY 3010.</td>
</tr>
<tr>
<td>CI 4900</td>
<td>Student Teaching (12) (Graded on S/U basis)</td>
<td>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.</td>
</tr>
</tbody>
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PRAXUS ExamS

- PRAXIS I: Academic Skill Assessments.
- PPST/CTB Reading
- PPST/CTB Writing
- PPST/CTB Mathematics

III. Major Requirements:

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

<table>
<thead>
<tr>
<th>CONCENTRATION 1</th>
<th>CONCENTRATION 2</th>
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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 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

<table>
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<tr>
<th>Electives</th>
<th>3-10 S. H.</th>
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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>
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<tbody>
<tr>
<td>CI 3900 Middle Grades Internship (3)</td>
</tr>
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<td>CI 3910 Middle Level Education (3)</td>
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<td>Courses from academic concentrations</td>
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</table>

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<thead>
<tr>
<th>Block Two (Offered in fall term only)</th>
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<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>
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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) |

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<thead>
<tr>
<th>Block Three (Spring semester of senior year)</th>
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<tbody>
<tr>
<td>CI 4450 Portfolio/Exhibition (1)</td>
</tr>
<tr>
<td>CI 4900 Student Teaching (12)</td>
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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.
Science and Social Studies Concentrations

Science Concentration (26)

Choose eight semester hours from one of the science inquiry perspectives on this checksheet. Then, take at least one four hour science course from each of the remaining three sciences (biology, chemistry, geology, physics), GS 3300 Educational Applications of Science Concepts (3), and GS 4403 Teaching Science in the Middle and High Schools (3) (Block Two, Fall only)

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)