

**Middle Grades Education (A1011A)  
Associate in Arts Pre-Major**

*Under the Comprehensive Articulation Agreement and the Independent Comprehensive Articulation Agreement, this template has been developed by university and community college faculty as a blueprint for guiding community colleges in developing programs for students who intend to major in Middle Grades Education. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.*

*All colleges will not offer all pre-major programs, and course selections may vary. Check college catalogs for course and program offerings.*

<p><b>General Education Core (44 SHC)</b>*Forty-four semester hours of credit in general education core courses are required as outlined on the NCCCS Curriculum Standards for Associate in Arts degree programs. The general education core includes study in the areas of humanities and fine arts, social and behavioral sciences, natural sciences and mathematics, and English composition.</p>
<p><b>English Composition (6 SHC)</b> <i>Two English composition courses are required.</i></p> <ul style="list-style-type: none"> <li>English 111, Expository Writing, is required as the first composition course.</li> <li>The second composition course must be selected from the following: ENG 112 Argument-Based Research (3 SHC), ENG 113 Literature-Based Research (3 SHC), or ENG 114 Prof Research &amp; Reporting (3 SHC)</li> </ul>
<p><b>Humanities/Fine Arts (12 SHC)</b> <i>Four courses from three discipline areas are required.</i></p> <ul style="list-style-type: none"> <li>One course must be a literature course. Select one course from the following (3 SHC): <ul style="list-style-type: none"> <li>ENG 131 Introduction to Literature (3 SHC) <i>or</i></li> <li>ENG 231 American Literature I (3 SHC) <i>or</i></li> <li>ENG 232 American Literature II (3 SHC) <i>or</i></li> <li>ENG 233 Major American Writers (3 SHC)</li> </ul> </li> <li>The following course is required and can substitute for 3 SHC of Humanities/Fine Arts: <ul style="list-style-type: none"> <li>COM 231 Public Speaking (3 SHC)</li> </ul> </li> <li>One of the following courses is required (3 SHC): <ul style="list-style-type: none"> <li>ART 111 Art Appreciation (3 SHC) <i>or</i></li> <li>ART 114 Art History Survey I (3 SHC) <i>or</i></li> <li>ART 115 Art History Survey II (3 SHC) <i>or</i></li> <li>MUS 110 Music Appreciation (3 SHC)</li> </ul> </li> <li>One additional course from the following discipline areas is required: interdisciplinary humanities, literature, philosophy, and religion.</li> </ul>
<p><b>Social/Behavioral Sciences (12 SHC)</b> <i>Four courses from three discipline areas are required.</i></p> <ul style="list-style-type: none"> <li>One course must be a history course. Select one course from the following (3 SHC): <ul style="list-style-type: none"> <li>HIS 111 World Civilizations I (3 SHC) <i>or</i></li> <li>HIS 112 World Civilizations II (3 SHC) <i>or</i></li> <li>HIS 114 Comparative World History (3 SHC) <i>or</i></li> <li>HIS 115 Introduction to Global History (3 SHC) <i>or</i></li> <li>HIS 121 Western Civilization I (3 SHC) <i>or</i></li> <li>HIS 122 Western Civilization II (3 SHC)</li> </ul> </li> <li>The following courses are required (6 SHC): <ul style="list-style-type: none"> <li>PSY 150 General Psychology (3 SHC)</li> </ul> <i>choose one:</i> <ul style="list-style-type: none"> <li>SOC 210 Introduction to Sociology (3 SHC) <i>or</i></li> <li>SOC 225 Social Diversity (3 SHC)</li> </ul> </li> </ul> <p>One additional course from the following discipline areas is required: anthropology, economics, geography, history, political science, psychology, and sociology.</p>
<p><b>Natural Sciences/Mathematics (14 SHC)</b></p> <p><i>Natural Sciences (8 SHC):</i></p> <ul style="list-style-type: none"> <li>The following courses are required: <ul style="list-style-type: none"> <li><i>choose one:</i></li> <li>BIO 110 Principles of Biology (4 SHC) <i>or</i> BIO 111 General Biology I (4 SHC)</li> <li><i>choose one:</i></li> <li>CHM 131 Intro to Chemistry (3 SHC) <i>and</i> CHM 131A Intro to Chemistry Lab (1 SHC) <i>or</i></li> <li>CHM 135 Survey of Chemistry I (4 SHC) <i>or</i> CHM 151 General Chemistry I (4 SHC) <i>or</i></li> <li>PHY 110 Conceptual Physics (3 SHC) <i>and</i> PHY 110A Conceptual Physics Lab (1 SHC) <i>or</i></li> <li>PHY 151 College Physics I (4 SHC)</li> </ul> </li> </ul>

*Mathematics (6 SHC):*

- The following course is required: CIS 110 Introduction to Computers (3 SHC)
- One of the following courses is required: MAT 141 Mathematical Concepts I (3 SHC) or MAT 161 College Algebra (3 SHC)(or higher)

Note: For students choosing mathematics as one of the concentrations, you will need MAT 171 Precalculus Algebra or higher

*A college may award a diploma under the A1010x for completion of the entire general education core, as outlined, with a grade of "C" or better in each course.*

**Other Required Hours (20-21 SHC)\*** One semester hour of credit may be included in a sixty-five semester hour credit associate in arts program. The transfer of the 65<sup>th</sup> hour is not guaranteed.

- At certain UNC institutions, EDU 216 Foundations in Education and EDU 221 Children with Exceptional may fulfill major requirements; at a majority of institutions the courses will transfer as free electives. Students should check with the university to which they intend to transfer for the local transfer policy regarding EDU 216 and EDU 221.
- It is recommended that within the 20 semester hours of "Other Required Hours" pre-education students in Middle Grades Education select courses that will help meet two of the four corollary studies areas (Mathematics, Social Studies, Science, and Language Arts) in order to be consistent with NC licensure areas. These courses should be selected in conjunction with the requirements at each university, since available academic concentrations and their specific requirements differ on each campus. Some institutions of higher education require that the two areas be Science and Mathematics or Social Studies and Language Arts. Others allow the student to choose any two of the four areas.
- It is recommended the pre-major Middle Grades Education students **not** choose additional courses in Art, Communications, Foreign Languages, Music, or Physical Education. These courses will not assist students in completing their major.

- **Recommended Courses for Typical Academic Concentrations**

**Language Arts** Up to 12 SHC from the following:

ENG 231 American Lit. I or ENG 232 American Lit. II; ENG 241 British Lit. I or ENG 242 British Lit. II; ENG 261 World Lit. I or ENG 262 World Lit. II; or ENG 265 Thematic World Lit. I or ENG 266 Thematic World Lit. II; or ENG 272 Southern Lit.; ENG 273 African-Amer. Lit.; ENG 274 Lit. by Women

**Mathematics** Up to 12 SHC from the following:

MAT 151 Stat. I, MAT 151A Statist. I Lab. or MAT 155 Statist. Analy., MAT 155A Statist. Analy. Lab; MAT 161 College Algebra; MAT 162 College Trigonometry; MAT 167 Discrete Mathematics; MAT 172 Precalculus Trigonometry; MAT 172A Precalculus Trigonometry Lab, MAT 175 Precal., MAT 175A Precalculus Lab; MAT 271 Calculus I; MAT 272 Calculus II

**Science** Up to 12 SHC from the following:

AST 111 Descriptive Astronomy; AST 151 General Astronomy I; AST 152 General Astronomy II  
BIO 110 Principles of Biology or BIO 111 General Biology I and BIO 112 General Biology II;  
BIO 120 Intro. Botany or BIO 130 Intro. Zoo. or BIO 140 Environ. Bio. and BIO 140A Environ. Bio. Lab;  
BIO 143 Field Biology Mini course; BIO 145 Ecology; BIO 146 Regional Natural History; BIO 221 Botany I;  
BIO 222 Botany II

CHM 131 Introduction to Chemistry; CHM 151 General Chemistry I; CHM 152 General Chemistry II

GEL 111 Introductory Geology; GEL 230 Environmental Geology

PHY 151 College Physics I; PHY 152 College Physics II

**Social Studies** Up to 12 SHC from the following:

ECO 151 Survey of Economics or ECO 251 Prin. Of Microeconomics

GEO 110 Intro. To Geography; GEO 111 World Regional Geography; or GEO 121 North Carolina Geography

HIS 111 World Civilizations I and HIS 112 World Civilizations II or

HIS 121 Western Civilization I and HIS 122 Western Civilization II;

HIS 131 American History I and HIS 132 American History II

POL 110 Intro Political Science; POL 120 American Government; POL 130 State & Local Government;

POL 210 Comparative Government; POL 220 International Relations

PSY 241 Develop. Psychology; PSY 243 Child Psychology; PSY 246 Adolescent Psychology;

PSY 263 Educational Psychology ; PSY 281 Abnormal Psychology

SOC 210 Intro to Sociology; SOC 213 Sociology of the Family; SOC 215 Group Processes;

SOC 220 Social Problems; SOC 230 Race & Ethnic Relations

**Total Semester Hours Credit (SHC) in Program: 64-65**

**\*Students must meet the receiving university's foreign language and/or health and physical education requirements, if applicable, prior to or after transfer to the senior institution.**

**Application to a University**

*Admission application deadlines vary; students must meet the deadline for the senior institution to which they plan to transfer.*

*Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the signatory institutions offering the baccalaureate degree as listed at [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm) or in the NC Independent Colleges and Universities Handbook which is available online at [www.ncicu.org/publications](http://www.ncicu.org/publications). Students are encouraged to contact the senior institution to confirm degree offerings.*

***Admission to the Major***

*Grade point average requirements vary, and admission is competitive across the several programs in Middle Grades Education. Minimum statewide requirements are:*

- 1. Minimum 2.5 grade point average on a 4.0 scale.*
- 2. Satisfactory passing scores as established by the State Board of Education on PRAXIS I PPST-Reading; PPST-Writing; PPST-Math.*

*Receiving institutions may have additional requirements, prerequisites, and/or proficiencies. Since these vary at receiving institutions, students should review the admission to teacher education requirements for the institutions they anticipate attending.*