

Advisement Checklist  
**Elementary Education (K-6) Program**  
**Associate in General Education**

Earn a Bachelor's Degree in Elementary Education with North Carolina Teacher Licensure  
 "2 + 2" with North Carolina A&T State University

Student \_\_\_\_\_ Advisor \_\_\_\_\_

10/6/08

<u>Writing</u>	<u>Reading</u>	<u>Numerical</u>	<u>Computer</u>
Score _____  _____ Basic Skills _____ ENG 080 _____ ENG 090/090A _____ ENG 095	Score _____  _____ Basic _____ RED 080 _____ RED 090	Score _____  _____ MAT 050 _____ MAT 060 _____ MAT 070 _____ MAT 080 (Must be exempt from MAT 080 <b>BEFORE</b> enrolling in any MAT course below)	_____ CTS 080 _____ CIS 110

The student must complete the required **core** courses listed below plus 18 hours from the **Math, Science and Technology or Global Studies concentration:**

<b>Completed</b>	<b>Course Number</b>	<b>Course Title</b>	<b>Credit</b>
	___ BIO 110 <b>or</b> ___ BIO 111	Principles of Biology <b>or</b> General Biology I	4
	CHM 131 & CHM 131A	Introduction to Chemistry & Introduction to Chemistry Lab	4
	___ COM 120 <b>or</b> ___ COM 231	Interpersonal Communication <b>or</b> Public Speaking	3
	EDU 216 (pre-requisite ENG 111)	Foundations in Education	4
	ENG 111	Expository Writing	3
	___ ENG 112 <b>or</b> ___ ENG 113 <b>or</b> ___ ENG 114	Argument-Based Research <b>or</b> Literature-Based Research <b>or</b> Professional Research & Reporting	3
	ENG 273	African-American Literature	3
	HEA 110	Personal Health/Wellness	3
	HIS 131	American History I	3
	HUM 120	Cultural Studies	3
	MAT 140	Survey of Mathematics	3
	___ MAT 151 & MAT 151A <b>or</b> ___ MAT 155 & MAT 155A	Statistics I & Statistics I Lab <b>or</b> Statistical Analysis & Statistical Analysis Lab	4
	PSY 150	General Psychology	3
	PSY 241	Developmental Psychology	3
Subtotal from Core		46	
<i>Concentration: Math, Science &amp; Technology or Global Studies</i>		18	
<b>Total Number of Transfer Credits</b>		<b>64</b>	

## Math, Science & Technology Concentration

**Students pursuing the Math, Science and Technology concentration should complete a minimum of 18 credits from those listed below.**

**Choose at least 8 credit hours from the following, including one life science course and one physical science course:**

<b>Completed</b>	<b>Course Number</b>	<b>Course Title</b>	<b>Credits</b>
	BIO 112	General Biology II (note: BIO 111 is a pre-requisite)	4
	BIO 140 & BIO 140A	Environmental Biology & Environmental Biology Lab	4
	CHM 130 & CHM 130A	General, Organic & Biochemistry & General, Organic & Biochemistry Lab	4
	CHM 132	Organic and Biochemistry	4
	PHY 110 & PHY 110A	Conceptual Physics & Conceptual Physics Lab	4
<b>Choose at least 4 credit hours from the following:</b>			
	MAT 161 & MAT161A	College Algebra & College Algebra Lab	4
	MAT 175 & MAT 175 Lab	Precalculus & Precalculus Lab	5
<b>Choose at least 6 credit hours from the following:</b>			
	CIS 110	Introduction to Computers	3
	CTS 125	Presentation Graphics	3
	CTS 130	Spreadsheet	3
	WEB 110	Internet/Web Fundamentals	3

## Global Studies Concentration

**Students pursuing the Global Studies concentration must take a minimum of 18 credit hours including at least five (5) subject areas from the courses listed below:**

<b>Completed</b>	<b>Course Number</b>	<b>Course Title</b>	<b>Credits</b>
	ENG 231	American Literature I	3
	ENG 232	American Literature II	3
	ENG 241	British Literature I	3
	ENG 242	British Literature II	3
	ENG 261	World Literature I	3
	ENG 262	World Literature II	3
	HIS 111	World Civilizations I	3
	HIS 112	World Civilizations II	3
	HIS 132	American History II	3
	HUM 220	Human Values and Meaning	3
	MUS 110	Music Appreciation	3
	PHI 240	Introduction to Ethics	3
	POL 220	International Relations	3
	REL 110	World Religions	3
	SOC 213	Sociology of the Family	3
	SOC 220	Social Problems	3
	SPA 111 & SPA 181	Elementary Spanish I & Elementary Spanish I Lab	4
	SPA 112 & SPA 181	Elementary Spanish II & Elementary Spanish II Lab	4

The remaining 64 credit hours must be taken at NC A&T State University for students as listed below:



## NC A&T University Courses

Course Number	Description	Credits
ELED 316	Creative Arts	3
CUIN 400	Psychological Foundation of Education	3
CUIN 401	Classroom and Behavior Management	3
ELED 404	Praxis Review Seminar	1
ELED 415	Curriculum Design and Instructional Planning	2
CUIN 436	Evaluation and Assessment	3
ELED 510	Language Arts in the Elementary School	3
ELED 511	Reading in the Elementary School	3
ELED 512	Social Studies in the Elementary School	3
ELED 513	Science in the Elementary School	3
ELED 514	Mathematics in the Elementary School	3
ELED 515	Methods of Teaching	2
CUIN 542	Children Literature and Instructional Media	3
CUIN 543	Educational Media	3
ELED 544	Diagnostic-Prescriptive Reading Instruction in Elementary Education	3
ELED 559	Student Teaching	12
SPED 539	Teaching Students with Persistent Reading Problems	3
GEOG 210	World Regional Geography	3
HPED 442	First Aid and Safety	2
SPED 350	Introduction to Exceptional Children	3
	<b>Total number of hours to be taken at NC A&amp;T SU</b>	<b>64</b>
	<b>Total number of hours to earn degree</b>	<b>128</b>