# Associate in Science in Teacher Preparation (A1040T)

**Degree Type** Associate in Science **Credential Number** A1040T

The Associate in Science in Teacher Preparation degree shall be granted for a planned program of study consisting of a minimum of 60 semester hours of credit (SHC) of college transfer courses. Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and the basic computer use.

The Comprehensive Articulation Agreement (CAA) and the Independent Comprehensive Articulation Agreement (ICAA) enables North Carolina community college graduates of two-year associate in science programs who are admitted to constituent institutions of The University of North Carolina and to Signatory Institutions of North Carolina Independent Colleges and Universities to transfer with junior status. Community college graduates must obtain a grade of "C" or better in each course and an overall GPA of at least 2.7 on a 4.0 scale in order to transfer with a junior status. Courses may also transfer through bilateral agreements between institutions.

# **General Education Requirements**

### **English Composition**

Take 6 credits from

Item #	Title	Credits
ENG 111	Writing and Inquiry	3
ENG 112	Writing/Research in the Disc	3

### Humanities/Fine Arts/Communication

Take 6 credits from at least two different disciplines from

Item #	Title	Credits
COM 120	Intro Interpersonal Com	3
COM 231	Public Speaking	3
ART 111	Art Appreciation	3
ART 114	Art History Survey I	3
ART 115	Art History Survey II	3
ENG 231	American Literature I	3
ENG 232	American Literature II	3
ENG 241	British Literature I	3
ENG 242	British Literature II	3
MUS 110	Music Appreciation	3
MUS 112	Introduction to Jazz	3
PHI 215	Philosophical Issues	3
PHI 240	Introduction to Ethics	3

#### Social/Behavioral Sciences

### Take 3 credits from

Item #	Title	Credits
ECO 251	Prin of Microeconomics	3
ECO 252	Prin of Macroeconomics	3
HIS 111	World Civilizations I	3
HIS 112	World Civilizations II	3
HIS 131	American History I	3
HIS 132	American History II	3
POL 120	American Government	3
PSY 150	General Psychology	3
SOC 210	Introduction to Sociology	3

### Mathematics

### Take 8 credits from

Item #	Title	Credits
MAT 171	Precalculus Algebra	4
MAT 172	Precalculus Trigonometry	4
MAT 263	Brief Calculus	4
MAT 271	Calculus I	4
MAT 272	Calculus II	4

### **Natural Sciences**

## Take 1 of 5 Groups

### Group 1 - Take 8 credits from

Item #	Title	Credits
BIO 110	Principles of Biology	4
PHY 110	Conceptual Physics	3
PHY 110A	Conceptual Physics Lab	1

## Group 2 - Take 8 credits from

Item #	Title	Credits
BIO 111	General Biology I	4
BIO 112	General Biology II	4

## Group 3 - Take 8 credits from

Item #	Title	Credits
CHM 151	General Chemistry I	4
CHM 152	General Chemistry II	4

## Group 4 - Take 8 credits from

Item #	Title	Credits
PHY 151	College Physics I	4
PHY 152	College Physics II	4

## Group 5 - Take 8 credits from

Item #	Title	Credits
PHY 251	General Physics I	4
PHY 252	General Physics II	4

#### Additional General Education

Take 2 Groups

Group 1 - Take 3 credits from

Item #	Title	Credits
SOC 225	Social Diversity	3

## Group 2 - Take 11 credits from

Item #	Title	Credits
ART 111	Art Appreciation	3
ART 114	Art History Survey I	3
ART 115	Art History Survey II	3
ART 117	Non-Western Art History	3
BIO 110	Principles of Biology	4
BIO 111	General Biology I	4
BIO 112	General Biology II	4
BIO 120	Introductory Botany	4
BIO 130	Introductory Zoology	4
BIO 140	Environmental Biology	3
BIO 140A	Environmental Biology Lab	1
CHM 131	Introduction to Chemistry	3
CHM 131A	Intro to Chemistry Lab	1
CHM 132	Organic and Biochemistry	4
CHM 151	General Chemistry I	4
CHM 152	General Chemistry II	4
CIS 110	Introduction to Computers	3
CIS 115	Intro to Prog & Logic	3
COM 110	Introduction to Communication	3
COM 120	Intro Interpersonal Com	3
COM 140	Intro Intercultural Com	3
COM 231	Public Speaking	3
ENG 113	Literature-Based Research	3
ENG 114	Prof Research & Reporting	3
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
GEO 111	World Regional Geography	3
HIS 111	World Civilizations I	3
HIS 112	World Civilizations II	3
HIS 121	Western Civilization I	3
HIS 122	Western Civilization II	3
HIS 131	American History I	3
HIS 132	American History II	3
HUM 115	Critical Thinking	3
HUM 160	Introduction to Film	3
MAT 143	Quantitative Literacy <sup>n</sup>	3
MAT 152	Statistical Methods I	4
MAT 171	Precalculus Algebra	4
MAT 263	Brief Calculus	4
MAT 271	Calculus I	4
MAT 272	Calculus II	4
MAT 273	Calculus III	4
MUS 110	Music Appreciation	3

MUS 112	Introduction to Jazz	3
MUS 113	American Music	3
MUS 114	Non-Western Music	3
PHI 215	Philosophical Issues	3
PHI 240	Introduction to Ethics	3
PHY 110	Conceptual Physics	3
PHY 110A	Conceptual Physics Lab	1
PHY 151	College Physics I	4
PHY 152	College Physics II	4
PHY 251	General Physics I	4
PHY 252	General Physics II	4
POL 120	American Government	3
POL 210	Comparative Government	3
POL 220	International Relations	3
PSY 150	General Psychology	3
PSY 237	Social Psychology	3
PSY 241	Developmental Psych	3
PSY 281	Abnormal Psychology	3
REL 110	World Religions	3
REL 211	Intro to Old Testament	3
REL 212	Intro to New Testament	3
REL 221	Religion in America	3
SOC 210	Introduction to Sociology	3
SOC 213	Sociology of the Family	3
SOC 220	Social Problems	3
SPA 111	Elementary Spanish I	3
SPA 112	Elementary Spanish II	3

# **Other Required Hours**

Take 15 credits from

Item #	Title	Credits
ACA 122	College Transfer Success	1
EDU 187	Teaching and Learning for All	4
EDU 216	Foundations of Education	3
EDU 250	Teacher Licensure Preparation	3
EDU 279	Literacy Develop and Instruct	4

**Course Sequencing** 

# 1st Semester (Fall)

Item #	Title	Credits
ACA 122	College Transfer Success	1
EDU 216	Foundations of Education	3
ENG 111	Writing and Inquiry	3
MAT 171	Precalculus Algebra	4
	Social/Behavioral Sciences Choice (A1040T)	3

# 2nd Semester (Spring)

Item #	Title	Credits
EDU 187	Teaching and Learning for All	4
ENG 112	Writing/Research in the Disc	3
	Mathematics Choice (A1040T)	4
	Additional General Education 1st Choice (A1040T)	3-4

# 3rd Semester (Summer)

Item #	Title	Credits
	Humanities/Fine Arts/Communication 1st Choice (A1040T)	3
	Additional General Education 2nd Choice (A1040T)	3-4

## 4th Semester (Fall)

Item #	Title	Credits
EDU 279	Literacy Develop and Instruct	4
	Humanities/Fine Arts/Communication 2nd Choice (A1040T)	3
	Natural Science 1st Choice (A1040T)	4
	Additional General Education 3rd Choice (A1040T)	3-4

# 5th Semester (Spring)

Item #	Title	Credits
EDU 250	Teacher Licensure Preparation	3
SOC 225	Social Diversity	3
	Natural Science 2nd Choice (A1040T)	4
	Additional General Education 4th Choice (A1040T)	3-4
	Total Credits	60