ASSOCIATE IN SCIENCE IN TEACHER PREPARATION DEGREE (ASTP)

Program Code: A1040T

The *Associate in Science in Teacher Preparation* is a specialized transfer degree for students interested in pursuing a teacher licensure in elementary, middle, high school in the STEM related fields. Within the degree program, the student will have learning opportunities for the achievement of competence within the general education coursework such as reading, writing, oral communication, fundamental mathematical and natural science, social and behavioral sciences, and the humanities.

The Comprehensive Articulation Agreement (CAA) and the Independent Comprehensive Articulation Agreement (ICAA) enables North Carolina community college graduates of two-year associate in arts 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.

Course	Title	Hours
First Year		
Fall		
Session 1		
ACA-122	Transfer & Career Success	1
ENG-111	Writing and Inquiry	3
MAT-171	Precalculus Algebra	4
Session 2		
EDU-187	Teaching and Learning for All	4
ENG-112	Writing and Research in the Disciplines	3
MAT-172	Precalculus Trigonometry	4
	Hours	**19**
Spring		
Session 1		
EDU-279	Literacy Development and Instruction	4
Natural Science Electives (1/2)		4
Session 2		
EDU-250	Teacher Licensure Preparation	3
Natural Science Electives (2/2)		4
	Hours	**15**
Second Year		
Fall		
Session 1		
Humanities Fine Arts Electives		3
Gen. Ed. Elective (1/4)		3
Session 2		
Gen. Ed. Elective (2/4)		3
Social Science Elective		3
	Hours	**12**
Spring		
Session 1		
COM Elective		3
EDU-216	Foundations of Education	3
SOC-225	Social Diversity	3
Session 2		
Gen. Ed. Elective (3/4)		3
Gen. Ed. Elective (4/4)		3
	Hours	**15**
	Total Hours	**61**

*Following the Pathway to the AA degree does **not** guarantee admission to a BA or BS degree program.*

Please refer to undergraduate admissions information for the university of choice for more information on their admission process.

[1] See List

Math Electives for AS in Teacher Prep

Code	Title	Hours
Select one of the following:		8
MAT-172	Precalculus Trigonometry	4
MAT-263	Brief Calculus	4
MAT-271	Calculus I	4
MAT-272	Calculus II	4

Natural Sciences Electives

Code	Title	Hours
Select two of the following:		8
BIO-110	Principles of Biology	4
BIO-111	General Biology I	4
BIO-112	General Biology II	4
CHM-151	General Chemistry I	4
CHM-152	General Chemistry II	4
GEL-111	Geology	4
PHY-110 & 110A	Conceptual Physics and Conceptual Physics Lab	4
PHY-151	College Physics I	4
PHY-152	College Physics II	4
PHY-251	General Physics I	4
PHY-252	General Physics II	4

Humanities/Fine Arts Electives

Code	Title	Hours
Select one literature course and one other course from the following:		6
ART-111	Art Appreciation	3
ART-114	Art History Survey I	3
ART-115	Art History Survey II	3
COM-120	Introduction to Interpersonal Communication	3
COM-231	Public Speaking	3
DRA-111	Theatre Appreciation	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

Code	Title	Hours
Select one of the following:		3
ECO-251	Principles of Microeconomics	3
ECO-252	Principles 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

Additional General Education Hours

Code	Title	Hours
(11-12 SHC of courses)		

Total Semester Credit Hours (SHC) in Program: 60-61