

Name: _____ ID: _____

Expected graduation: _____ Date: _____

Advisor: Dr. Erin Gonzales, egonzales@uta.edu

I understand my current academic standing and progress and the requirements necessary to complete the degree and certification.

Student Signature _____ Date _____

GENERAL EDUCATION (38 hours)

UTA Requirement	Earned	Need
UNIV-SC 11X1 Student Success		1
Communication		
ENGL 1301 Rhetoric & Composition I		3
ENGL 1302 Rhetoric & Composition II		3
US History		
HIST 1301 History of the United States to 1865		3
HIST 1302 History of the United States from 1865		3
Political Science		
POLS 2311 Government of the United States		3
POLS 2312 State & Local Government		3
Mathematics		
MATH 1421 Precalculus		4
MATH 1308 Elementary Statistical Analysis		3
Language, Philosophy, & Culture (see approved list)		
		3
Social & Behavioral Sciences (see approved list)		
		3
Creative Arts (see approved list)		
		3
Core Elective (see approved list)		
		3

OTHER SCIENCE (34 hours)

Biology	Earned	Need
BIOL 1441 Cell & Molecular Biology		4
BIOL 1442 Evolution & Ecology		4
BIOL 3315 Genetics		3
BIOL 3454 General Zoology		4
Chemistry		
CHEM 1441 General Chemistry I		4
CHEM 1442 General Chemistry II		4
Physics		
PHYS 1441 General College Physics I		4
PHYS 1442 General College Physics II		4
Environmental Science		
ENVR 4303 Topics in Sustainability		3

ACADEMIC STANDING

--- UTA GPA (2.75 min)

--- Geology GPA (2.25 min)

Academic standing: The following GPAs must be maintained to complete a degree in the College of Science:

UTA: 2.25 Geology: 2.25

Teacher candidacy: Students apply to GoTeach11 (\$250) and enter candidacy at the start of the Capstone Teaching Experience semester. The following GPA must be met for admission:

UTA: 2.75 or last 60 hours using grades from all schools

GEOLOGY (22 hours)

	Earned	Need
GEOL 1301 Earth Systems		3
GEOL 1302 Earth History		3
GEOL 2445 Mineralogy (fall only)		4
GEOL 3442 Sedimentology & Stratigraphy (spring only)		4
GEOL 3443 Structural Geology (fall only)		4
Choose one:		
GEOL 3441 Paleontology (fall only)		4
GEOL 3446 Petrology & Geochemistry (spring only)		

UTEACH ARLINGTON (26 hours)

Juniors/seniors may take SCIE 1334 in lieu of 1201/1202	Earned	Need
SCIE 1201 Step 1: Inquiry Approaches to Teaching		2
SCIE 1202 Step 2: Inquiry-based Lesson Design		2
SCIE 4331 Knowing & Learning		3
SCIE 4332 Classroom Interactions		3
PHIL 2314 Perspectives on Science & Math		3
GEOL 4343 Research Methods		3
SCIE 4333 Multiple Teaching Practices		3
SCIE 4607 Capstone Teaching Experience		6
SCIE 4107 Capstone Teaching Experience Seminar		1

	Earned	Need
TOTAL DEGREE HOURS (120)	0	120

NOTES

Exams: Candidates will take two certification exams (\$116 each):

Content: TExES 236 Science 7-12

PPR: TExES 160 Pedagogy & Professional Responsibilities EC-12

Capstone Teaching Experience: This is a 14-week, half-day experience in a high school. A weekly evening seminar meets at UTA.

Probation teaching year: Upon graduation students will apply for a probationary certificate and teach for one year while being mentored by GoTeach11 (\$1750, deducted from salary, monthly payments).