

Name: _____ ID: _____

Expected graduation: _____ Date: _____

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

GENERAL EDUCATION (36 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 1426 Calculus I		4
Language, Philosophy, & Culture (see approved list)		
		3
Social & Behavioral Sciences (see approved list)		
		3
Creative Arts (see approved list)		
		3

OTHER SCIENCE (24 hours)

Chemistry	Earned	Need
CHEM 1441 General Chemistry I		4
CHEM 1442 General Chemistry II		4
CHEM 2321 Organic Chemistry I		3
CHEM 2181 Organic Chemistry I Lab		1
CHEM 2322 Organic Chemistry II		3
CHEM 2182 Organic Chemistry II Lab		1
Physics		
PHYS 1441 General College Physics I		4
PHYS 1442 General College Physics II		4

ACADEMIC STANDING

- UTA GPA (2.75 min)
- Biology GPA (2.25 min)

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

UTA: 2.25 Biology: 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

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

Student Signature _____ Date _____

BIOLOGY (39 hours)

	Earned	Need
BIOL 1441 Cell & Molecular Biology		4
BIOL 1442 Evolution & Ecology		4
BIOL 2300 Biostatistics		3
BIOL 3315 Genetics		3
BIOL 2444 General Microbiology		4
BIOL 3427 Plant Science		4
BIOL 3454 General Zoology		4
Choose one:		
BIOL 3301 Cell Physiology		3
BIOL 3312 Immunology		
BIOL 3339 Intro to Evolution		
Choose one:		
BIOL 3442 Human Physiology		4
BIOL 3446 Human Anatomy		
BIOL 3457 General Ecology		
Advanced Electives (excluding 3303; only one from 3349, 4379, 4388, 4390)		
BIOL 33XX+		3
BIOL 33XX+		3

UTEACH ARLINGTON (26 hours)

	Earned	Need
<i>Juniors/seniors may take SCIE 1334 in lieu of 1201/1202</i>		
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
BIOL 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 (125)	0	125

NOTES

Exams: Candidates will take two certification exams (\$116 each):
Content: TExES 238 Life 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).