

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 (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 1426 Calculus I		4
MATH 2425 Calculus II		4
Language, Philosophy, & Culture (see approved list)		
		3
Social & Behavioral Sciences (see approved list)		
		3
Creative Arts (see approved list)		
		3

OTHER SCIENCE (30 hours)

Biology	Earned	Need
BIOL 1441 Cell & Molecular Biology		4
BIOL 1442 Evolution & Ecology		4
Physics Minor		
PHYS 1443 General Technical Physics I		4
PHYS 1444 General Technical Physics II		4
PHYS 2315 Introductory Astrophysics (<i>fall only</i>)		3
PHYS 3313 Intro to Modern Physics		3
PHYS 3445 Optics (<i>TBD</i>)		4
PHYS 3455 Electronics (<i>TBD</i>)		4

CHEMISTRY (31 hours)

	Earned	Need
CHEM 1341 General Chemistry I		3
CHEM 1181 General Chemistry I Lab		1
CHEM 1342 General Chemistry II		3
CHEM 1182 General Chemistry II Lab		1
CHEM 2335 Quantitative Chemistry		3
CHEM 2321 Organic Chemistry I		3
CHEM 2283 Synthesis & Analysis Lab I (<i>fall only</i>)		2
CHEM 2322 Organic Chemistry II		3
CHEM 2284 Synthesis & Analysis Lab II (<i>spring only</i>)		2
CHEM 3315 Intro to Biophysical Chemistry (<i>fall only</i>)		3
CHEM 3175 Intro to Biophysical Chemistry Lab (<i>fall only</i>)		1
CHEM 4311 Biochemistry I		3
CHEM 3317 Inorganic Chemistry (<i>spring only</i>) or 4318 (<i>fall only</i>)		3

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
CHEM 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 (123)	0	123

ACADEMIC STANDING

---	UTA GPA (<i>2.75 min</i>)
---	Chemistry GPA (<i>2.25 min</i>)
---	Physics GPA (<i>2.25 min</i>)

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

UTA: 2.25 Chemistry: 2.25 Physics: 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

NOTES

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

Content: TExES 237 Physical Science 6-12

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).