

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 (31 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
Language, Philosophy, & Culture (see approved list)		
		3
Social & Behavioral Sciences (see approved list)		
		3
Creative Arts (see approved list)		
		3
Computer Science (CSE 1310, CSE 1311, or PHYS 2321)		
CSE 1310 Intro to Computers & Programming		3

CHEMISTRY & MATHEMATICS (34 hours)

Chemistry	Earned	Need
CHEM 1441 General Chemistry I		4
CHEM 1442 General Chemistry II		4
Mathematics Minor		
MATH 1426 Calculus I		4
MATH 2425 Calculus II		4
MATH 2326 Calculus III		3
MATH 3319 Differential Equations & Linear Algebra		3
MATH 2330 Functions & Modeling - UTeach (fall only)		3
MATH 3301 Foundations of Geometry		3
MATH 3307 Elementary Number Theory		3
MATH 3316 Statistical Inference		3

PHYSICS (34 hours)

	Earned	Need
PHYS 1443 General Technical Physics I		4
PHYS 1444 General Technical Physics II		4
PHYS 2311 Mathematical Methods of Physics		3
PHYS 3313 Intro to Modern Physics		3
PHYS 3183 Intro to Modern Physics Lab (spring only)		1
PHYS 4315 Thermodynamics & Statistical Mechanics (fall only)		3
PHYS 4326 Intro to Quantum Mechanics (fall only)		3
PHYS 3321 Intermediate Electricity & Magnetism (fall only)		3
PHYS 4319 Advanced Mechanics (spring only)		3
PHYS 4117 Individual Learning by Seminar		1
Physics Electives (excluding 2321; may include up to 3 hours of research)		
PHYS 33XX		3
PHYS 33XX		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
PHYS 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

ACADEMIC STANDING

---	UTA GPA (2.75 min)
---	Physics GPA (2.25 min)
---	Mathematics GPA (2.25 min)

Academic standing: The following GPAs must be maintained to complete a degree and a minor in the College of Science:
UTA: 2.25 Physics: 2.25 Mathematics: 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 or 235 Mathematics 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).