

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 (44 hours)**

**UTA Requirement** **Earned** **Need**

UNIV-SC 11X1 Student Success ( <i>freshmen 1131, transfer 1101</i> )		1
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**Communication**

ENGL 1301 Rhetoric & Composition I		3
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ENGL 1302 Rhetoric & Composition II		3
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**US History**

HIST 1301 History of the United States to 1865		3
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HIST 1302 History of the United States from 1865		3
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**Political Science**

POLS 2311 Government of the United States		3
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POLS 2312 State & Local Government		3
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**Mathematics**

MATH 1426 Calculus I		4
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MATH 2425 Calculus II		4
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**Language, Philosophy, & Culture** (see approved list)

		3
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**Social & Behavioral Sciences** (see approved list)

		3
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**Creative Arts** (see approved list)

		3
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**Modern/Classical Language**

XXXX 1441 Beginning Language I		4
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XXXX 1442 Beginning Language II		4
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**OTHER SCIENCE (16 hours)**

**Biology** **Earned** **Need**

BIOL 1441 Cell & Molecular Biology		4
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BIOL 1442 Evolution & Ecology		4
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**Physics**

PHYS 1441 General College Physics I		4
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PHYS 1442 General College Physics II		4
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**CHEMISTRY (39 hours)**

**Earned** **Need**

CHEM 1341 General Chemistry I		3
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CHEM 1181 General Chemistry I Lab		1
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CHEM 1342 General Chemistry II		3
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CHEM 1182 General Chemistry II Lab		1
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CHEM 2335 Quantitative Chemistry		3
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CHEM 2321 Organic Chemistry I		3
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CHEM 2243 Synthesis & Analysis Lab I ( <i>fall only</i> )		2
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CHEM 2322 Organic Chemistry II		3
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CHEM 2244 Synthesis & Analysis Lab II ( <i>spring only</i> )		2
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CHEM 3315 Intro to Biophysical Chemistry ( <i>fall only</i> )		3
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CHEM 3175 Intro to Biophysical Chemistry Lab ( <i>fall only</i> )		1
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CHEM 4311 Biochemistry I		3
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CHEM 3317 Inorganic Chemistry ( <i>fall only</i> ) or 4318 ( <i>spring only</i> )		3
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CHEM 4101 Seminar in Chemistry ( <i>fall only</i> )		1
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CHEM 4461 Instrumental Analysis		4
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**Choose one:**

CHEM 3307 Intro to Polymer Chemistry ( <i>spring only</i> )		3
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CHEM 4312 Biochemistry II	
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CHEM 4318 Inorganic Chemistry ( <i>spring only</i> )	
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CHEM 4346 Advanced Synthetic Methods	
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**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
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SCIE 1202 Step 2: Inquiry-based Lesson Design		2
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EDUC 4331 Knowing & Learning		3
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EDUC 4332 Classroom Interactions		3
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PHIL 2314 Perspectives on Science & Math		3
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CHEM 4343 Research Methods		3
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EDUC 4333 Multiple Teaching Practices		3
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SCIE 4607 Student Teaching + SCIE 4107 Seminar		7
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**NOTES**

<b>Earned</b>	<b>Need</b>
<b>TOTAL DEGREE HOURS (125)</b>	<b>0 125</b>

**ACADEMIC STANDING**

---	Cumulative GPA (2.75 min)
---	UTA GPA (2.25 min)
---	Chemistry GPA (2.25 min)

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

UTA: 2.25 Chemistry: 2.25

**Teacher candidacy:** Students enter candidacy upon enrolling in EDUC 4333 the penultimate semester. The following GPA must be met for admission; all grades (UTA + transfer) are included in the calculation:  
Cumulative or last 60 hours: 2.75

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

Content: TExES 240 Chemistry 7-12

PPR: TExES 160 Pedagogy & Professional Responsibilities EC-12

**Student teaching:** Student teaching is a 14-week, full-day experience in a high school. A weekly evening seminar meets at UTA. No other courses should be taken. If financial aid requires 12 hours, add SCIE 4192 x2 (supplemental assignment) and one evening/online class.