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

Student Signature

Date

Name: ID:

Expected graduation: Date:

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

GENERAL EDUCATION (37 hours)

<table>
<thead>
<tr>
<th>UTA Requirement</th>
<th>Earned</th>
<th>Need</th>
</tr>
</thead>
<tbody>
<tr>
<td>[UNIV-SC 11X1 Student Success (freshmen 1131, transfer 1101)]</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

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 1302 College Algebra | 3     |
| MATH 1303 Trigonometry | 3     |

Language, Philosophy, & Culture (see approved list)

| 3 |

Social & Behavioral Sciences (see approved list)

| 3 |

Creative Arts (see approved list)

| 3 |

General Elective

| 3 |

OTHER SCIENCE (25 hours)

<table>
<thead>
<tr>
<th>Chemistry</th>
<th>Earned</th>
<th>Need</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1441 General Chemistry I</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>CHEM 1442 General Chemistry II</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>CHEM 2321 Organic Chemistry I</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

Physics

| PHYS 1441 General College Physics I | 4     |
| PHYS 1442 General College Physics II | 4     |

Astronomy

| ASTR 1345 Introductory Astronomy | 3     |

Geology

| GEOL 1301 Earth Systems | 3     |

BIOLOGY (33 hours)

| BIOL 1441 Cell & Molecular Biology | 4     |
| BIOL 1442 Evolution & Ecology | 4     |
| BIOL 2444 General Microbiology | 4     |
| BIOL 3315 Genetics | 3     |
| BIOL 3427 Plant Science | 4     |
| BIOL 3454 General Zoology | 4     |

Choose 7 hours:

| BIOL 3301 Cell Physiology |  |
| BIOL 3312 Immunology (fall only) |  |
| BIOL 3339 Intro to Evolution (spring only) | 7 |
| BIOL 3442 Human Physiology |  |
| BIOL 3446 Human Anatomy |  |
| BIOL 3457 General Ecology (fall only) |  |

Advanced Biology Elective (excluding 3303, 3349, 4379, 4388) | 3 |

UTEACH ARLINGTON (26 hours)

Juniors/seniors may take SCIE 1334 in lieu of 1201/1202

| SCIE 1201 Step 1: Inquiry Approaches to Teaching | 2     |
| SCIE 1202 Step 2: Inquiry-based Lesson Design | 2     |
| EDUC 4331 Knowing & Learning | 3     |
| EDUC 4332 Classroom Interactions | 3     |
| PHIL 2314 Perspectives on Science & Math | 3     |
| BIOL 4343 Research Methods | 3     |
| EDUC 4333 Multiple Teaching Practices | 3     |
| SCIE 4607 Student Teaching + SCIE 4107 Seminar | 7     |

OTHER SCIENCE (25 hours)

| CHEM 1441 General Chemistry I | 4     |
| CHEM 1442 General Chemistry II | 4     |
| CHEM 2321 Organic Chemistry I | 3     |

Physics

| PHYS 1441 General College Physics I | 4     |
| PHYS 1442 General College Physics II | 4     |

Astronomy

| ASTR 1345 Introductory Astronomy | 3     |

Geology

| GEOL 1301 Earth Systems | 3     |

TOTAL DEGREE HOURS (121) 0 121

NOTES

ACADEMIC STANDING

Cumulative GPA (2.75 min)

UTA GPA (2.25 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 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 236 Science 7-12 or TExES 238 Life Science 7-12

PPR: TExES 160 Pedagogy & Professional Responsibilities EC-12

Content: Students must declare a content area: Science ("composite") or Life Science. Science is preferred by schools, but is a challenging exam. Students must assess their readiness by completing a review assignment. Students who declare Life Science can add Science after program completion via certification-by-exam.

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.