

Name: \_\_\_\_\_ ID: \_\_\_\_\_

Expected graduation: \_\_\_\_\_ Date: \_\_\_\_\_

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

The following GPAs must be maintained to remain in this major.  
**UT Arlington: 2.25   Physics: 2.25   UTeach: 3.0**  
The following GPA is required to enter and complete the final year.  
EDUC 4333 is the admission point, taken prior to student teaching.  
**Cumulative (UTA + transfer): 2.75 (or last 60 hours)**

**CORE CURRICULUM**

Communication	Earned	Need
ENGL 1301 Rhetoric & Composition I		3
ENGL 1302 Rhetoric & Composition II		3

US History	Earned	Need
HIST 1311 History of the United States to 1865		3
HIST 1312 History of the United States from 1865		3

Political Science	Earned	Need
POLS 2311 Government of the United States		3
POLS 2312 State & Local Government		3

Mathematics	Earned	Need
MATH 1426 Calculus I		4
MATH 2425 Calculus II		4

Social & Behavioral Sciences (see approved list)	Earned	Need
		3

Creative Arts (see approved list)	Earned	Need
		3

Foundational Component Area (any additional core option)	Earned	Need
		3

**CORE HOURS (35)**      **0**    **35**

**OTHER REQUIRED COURSEWORK**

Freshman Requirement	Earned	Need
UNIV 1131 First Year Experience (waived for transfers*)		1

Mathematics	Earned	Need
MATH 2326 Calculus III		3
MATH 3319 Differential Equations & Linear Algebra		3

Chemistry	Earned	Need
CHEM 1441 General Chemistry I		4
CHEM 1442 General Chemistry II		4
CHEM 2335 Quantitative Chemistry		3
CHEM 2285 Quantitative Chemistry Laboratory		2
CHEM 3315 Intro to Biophysical Chemistry		3
CHEM 3321 Physical Chemistry I		3
CHEM 3181 Physical Chemistry I Laboratory		1

Computer Science (CSE 1311, PHYS 2321, or MATH 3345 also acceptable)	Earned	Need
CSE 1310 Intro to Computers & Programming		3

**OTHER REQUIRED HOURS (30)**      **0**    **30**

**PHYSICS**

	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 Laboratory		1
PHYS 3321 Intermediate Electricity & Magnetism		3
PHYS 4315 Thermodynamics & Statistical Mechanics		3
PHYS 4319 Advanced Mechanics		3
PHYS 4326 Intro to Quantum Mechanics		3
PHYS 4117 Individual Learning by Seminar		1

Physics Electives (PHYS 2315 or 3 hours of research can also be taken)	Earned	Need
PHYS 33XX+		3
PHYS 33XX+		3

**PHYSICS HOURS (34)**      **0**    **34**

**UTEACH ARLINGTON**

Juniors/seniors may take SCIE 1334 in lieu of 1201/1202	Earned	Need
SCIE 1201 Step 1: Inquiry Approaches to Teaching		4
SCIE 1202 Step 2: Inquiry-based Lesson Design		
SCIE 1334* Step 1 & 2 Combo		
EDUC 4331 Knowing & Learning		3
EDUC 4332 Classroom Interactions		3
PHIL 2314 Perspectives on Science & Math		3
PHYS 4343 Research Methods		3
EDUC 4333 Multiple Teaching Practices		3
SCIE 4607 Student Teaching		7
SCIE 4107 Student Teaching Seminar		

**UTEACH HOURS (26)**      **0**    **26**

**TOTAL DEGREE HOURS (125)**      **0**    **125**

\*Students with waived hours from UNIV 1131 or SCIE 1334 need sufficient electives to reach 125 total degree hours.