



# ELEMENTARY EDUCATION BACHELOR OF SCIENCE

## Degree Plan

Code	Title	Credits
<b>General Education Requirements</b>		
<i>Communications (9 credits)</i>		
ENG 110	Composition I	3
ENG 120	Composition II	3
or ENG 290	English for Elementary Teachers	
COM 110	Fund. of Public Speaking	3
<b>Arts Humanities (6 Credits)</b>		<b>6</b>
HUM 106	Readings In Native American Lit <sup>1</sup>	
See Gen. Ed Matrix ( <a href="https://uttc-public.courseleaf.com/academic-affairs/general-education-matrix/">https://uttc-public.courseleaf.com/academic-affairs/general-education-matrix/</a> )		
<b>Social Sciences (9 Credits)</b>		
PSY 111	Introduction To Psychology	3
SOC 275	Native American Studies <sup>1</sup>	3
HIS 103	U.S. History to 1877	3
or HIS 104	U.S. History Since 1877	
See Gen. Ed Matrix ( <a href="https://uttc-public.courseleaf.com/academic-affairs/general-education-matrix/">https://uttc-public.courseleaf.com/academic-affairs/general-education-matrix/</a> )		
<b>Math, Science Technology (16 Credits)</b>		<b>16</b>
MTH 103	College Algebra	
or MTH 104	Finite Math	
PHY 105	Physical Science by Inquiry/LAB (/Lab)	
or CHM 115	Introductory Chemistry	
SCI 201	Earth Science/LAB (/Lab)	
or GEO 105	Physical Geology with Lab	
BIO 150	General Biology I/LAB	
or BIO 111	Concepts of Biology/LAB	
or BIO 151	General Biology II/LAB	
<i>Institutional Specific (2 Credits) (2 credits)</i>		
FND 106	First Year Exp & Health Living	2
General Education Requirements Subtotal		42
<b>Required Program Core Courses</b>		
EDU 200	Classroom Management	2
EDU 205	Intro To Exceptional Educ.	3
EDU 232	Fund. Elements of Reading Instructi	3
EDU 250	Intro To Education	3
EDU 288	Technology in Education	2
EDU 290	Multicultural Education	3
EDU 296	Field Experience	2
EDU 300	Behavior Management and Interventio	3
EDU 305	Inclusive Classrooms	3
EDU 315	Integrated Art, Music & Drama Curri	3
EDU 325	Language Arts in the Elem. Clsrn	2
EDU 330	Teaching Reading in the Elementary	3
EDU 332	Reading Assessment and Intervention	3
EDU 338	Family & School Collaborations	2
EDU 342	Elementary Physical Education	2

EDU 345	Assessment of Student Learning	3
EDU 346	Field Experience II	1
EDU 355	Mathematics in the Elementary Class	2
EDU 365	Science in the Elementary Classroom	2
EDU 375	Social Studies and Geography in the	3
EDU 396	Field Experience III	1
EDU 498	Elementary Edu Student Teaching	12
ENG 238	Children's Literature	3
MTH 277	Math for Elementary Teachers I	3
MTH 377	Math for Elementary Teachers II	3
PSY 230	Educational Psychology	3
PSY 250	Developmental Psychology	3
Required Program Core Courses Subtotal		78
<b>Total Credits</b>		<b>120</b>

<sup>1</sup> Denotes Native Studies institutional requirement.

## Program Learner Outcomes

Graduates of the UTTC Elementary Education BS degree program will:

1. Create supportive and safe learning environments.
2. Monitor learner progress by using multiple methods of assessment.
3. Recognize learning differences and diversity.
4. Implement appropriate strategies for learner development.
5. Demonstrate understanding of content knowledge.
6. Utilize differing perspectives for the application of content.
7. Plan for instruction that supports every learner.
8. Apply instructional strategies to encourage learner development.
9. Demonstrate ongoing professional learning and ethical practice.
10. Facilitate opportunities for leadership and collaboration