

# EDUCATION - BS, PRE-K-6, GENERALIST CERTIFICATION

The Department of Teaching, Learning and Culture (TLAC) offers a Bachelor of Science (BS) in Education. Completion of this program leads to teaching certification in grades PreK-6 general education and English as a second language within the constraints of the Texas Education Agency. For complete information, see an academic advisor in the Education and Human Development Undergraduate Advising Office. Details and contact information can be found at <https://education.tamu.edu/undergraduate-advising/>.

Programs in the Department of Teaching, Learning and Culture are based upon State of Texas standards. Students should check with advisors for the most current program policies and procedures.

## Program Requirements

### First Year

Fall		Semester Credit Hours
ENGL 103 or ENGL 104	Introduction to Rhetoric and Composition or Composition and Rhetoric	3
HIST 105 or HIST 106	History of the United States or History of the United States	3
TEFB 273	Introduction to Culture, Community, Society and Schools	3
Life and physical sciences ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences</a> )		4
Mathematics ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics</a> )		3
<b>Semester Credit Hours</b>		<b>16</b>
Spring		
HIST 226	History of Texas	3
Communication ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication</a> )		3
Creative arts ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts</a> )		3
Life and physical sciences ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences</a> )		4
Mathematics ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics</a> )		3
<b>Semester Credit Hours</b>		<b>16</b>
Summer		
POLS 206	American National Government	3
Language, philosophy and culture ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture</a> )		3
<b>Semester Credit Hours</b>		<b>6</b>

### Second Year

Fall		Semester Credit Hours
INST 210	Understanding Special Populations	3
INST 222	Foundations of Education in a Multicultural Society	3
MASC 351	Problem Solving in Mathematics	3
RDNG 351	Foundational Skills of Decoding for Elementary Students	3
RDNG 373	Foundational Skills of Language Comprehension for Elementary Students	3
Life and physical sciences ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences</a> ) <sup>1</sup>		1
<b>Semester Credit Hours</b>		<b>16</b>
Spring		
MASC 420	Inquiries in Life and Earth Sciences	3
MATH 365	Structure of Mathematics I <sup>2</sup>	3
EDCI 353	Early Childhood through Adolescent Education	3
EDCI 365	Using Technology Classrooms	3
RDNG 468	Essential Foundations of Language and Literacy for All Learners	3
<b>Semester Credit Hours</b>		<b>15</b>
Summer		
POLS 207	State and Local Government	3
Select one of the following:		3
ECON 202	Principles of Economics	
ECON 203	Principles of Economics	
GEOG 201	Introduction to Human Geography	
GEOG 304	Economic Geography	
<b>Semester Credit Hours</b>		<b>6</b>
Third Year		
Fall		
HIST 471	Survey of World History for Elementary Education Certification	3
INST 362	English as a Second Language Methods I	3
MASC 320	Inquiries in Physical Science	3
MATH 366	Structure of Mathematics II <sup>2</sup>	3
RDNG 473	Assessment in Reading Instruction	3
<b>Semester Credit Hours</b>		<b>15</b>
Spring		
EDCI 354	Early Childhood and Adolescent Curriculum and Lesson Design	3
EPSY 435	Educational Statistics	3
HIST 300-499 ( <a href="http://catalog.tamu.edu/undergraduate/course-descriptions/hist/">http://catalog.tamu.edu/undergraduate/course-descriptions/hist/</a> )		3
INST 363	English as a Second Language Methods II	3
TEFB 371	Dynamics and Management in Multicultural/Inclusionary Learning Environments	3
<b>Semester Credit Hours</b>		<b>15</b>
Fourth Year		
Fall		
RDNG 467	Reading and the Language Arts	3

TEFB 410	Social Studies and the Humanities in the Elementary School	3
TEFB 412	Mathematics in the Elementary School	3
TEFB 413	Science in the Elementary School	3
<b>Semester Credit Hours</b>		<b>12</b>
<b>Spring</b>		
TEFB 426 or TEED 425	Supervised Clinical Teaching or Supervised Clinical Teaching	6
<b>Semester Credit Hours</b>		<b>6</b>
<b>Total Semester Credit Hours</b>		<b>123</b>

<sup>1</sup> KINE 120 is recommended

<sup>2</sup> Must be taken at Texas A&M University.

Must make a grade of C or better in each course.

A minimum of 2.75 GPA on all coursework that applies to the degree plan and a minimum of 2.5 GPA on all coursework completed at Texas A&M is required for this degree.