

# BACHELOR OF SCIENCE, MAJOR IN EDUCATION, 4-8 CORE

Code	Title	Hours
<b>Bachelor of Science, Major in Education, 4-8 Core</b>		
Core Curriculum ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/</a> )		
Component Area I (Communication)		6
Component Area II (Mathematics) <sup>1</sup>		3
Component Area III (Life and Physical Science) <sup>2</sup>		8
Component Area IV (Language, Philosophy, and Culture)		3
Component Area V (Creative Arts) <sup>3</sup>		3
Component Area VI (U.S. History)		6
Component Area VII (Political Science/Government)		6
Component Area VIII (Social and Behavioral Sciences) <sup>4</sup>		3
Component Area IX (Component Area Option) <sup>5</sup>		4
<b>Degree Specific Requirements</b>		
BIOL 1436	Foundations Of Science <sup>6</sup>	4
ECON 1100	Economics of Social Problems <sup>5</sup>	1
ENGL 2332 or ENGL 2333	Wrld Lit I: Before 17 Century <sup>7</sup> World Lit II: 17th C & After	3
MATH 1384	Intro Foundations of Math I <sup>1</sup>	3
<b>Major: Foundation</b>		
BESL 3301	Second Language Acquisition <sup>8</sup>	3
CHEM 1406	Inorganic & Envir Chemistry	4
CIME 2313	Teaching as a Profession	3
CIME 3327	Integ Tech in Middle Grades	3
CIME 3374	Human Growth & Learning	3
CIME 3375	The Middle Level Child	3
CIME 3385	The Middle Grades Classroom	3
EDUC 1101	Educator Preparation	1
HIST 3398	Texas & the Southwest	3
MATH 1385	Intro Foundations of Math II	3
MATH 2384	Functions and Graphs	3
MATH 3386	Fundmtls of Probability/Stats	3
PHYS 1305 & PHYS 1105	Classical Physics & Thermodynmc and Class Phy & Thermodynamics Lab	4
SPED 2301	Introduction to Exceptionality <sup>9</sup>	3
<b>Field Experience I</b>		
READ 3388	Read Methods/Assess-Mid Lev	3
READ 3389	Lang Arts/Assessment - Mid Lev	3
SPED 3301	Learn and Instruc Child W/Disa <sup>9</sup>	3
TESL 3313	ESL Methodology I	3
<b>Field Experience II</b>		
READ 3373	Content Area Rdg In Mid Grades	3
READ 3374	Voc & Word Stdy In Mid Grades	3
<b>YLR Semester I</b>		
CIME 3376	Curriculum & Assmt For Mid Grd	3
CIME 4334	Teaching Math in Middle Grades	3
CIME 4335	Teaching Science in the Middle Grades	3
CIME 4336	Teaching Social Studies in the Middle Grades	3
CIME 4391 or CIEE 4391	Student Teaching in the Middle Grades Std Tch Elementary School	3

YLR Semester II		9
CIME 4392 or CIEE 4392	Student Teaching in the Middle Grades Std Tch Elementary School	
EDUC 4301	Teacher Education Capstone	
TESL 4314	ESL Methodology II <sup>10</sup>	

**Minor: Not Required**<sup>11, 12</sup>

**Total Hours** **126**

- 1 MATH 1384 satisfies the requirement for Component Area II (Mathematics) and the major.
- 2 To satisfy Core Curriculum requirement for Component Area III (Life and Physical Science), BIOL 1408 is suggested.
- 3 To satisfy the Core Curriculum requirement for Component Area V (Creative Arts), CAMX 2301 is suggested.
- 4 To satisfy the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences), GEOG 1300 or BESL 2301 is suggested.
- 5 ECON 1100 satisfies the Core Curriculum requirement for Component Area IX (Component Area Option) and the major.
- 6 BIOL 1436 satisfies the requirement for Component Area III (Life and Physical Science) and the major.
- 7 ENGL 2332 OR ENGL 2333 satisfies the Core Curriculum requirement for Component Area IV (Language, Philosophy, and Culture) as well as the major.
- 8 BESL 3301 is the prerequisite for TESL 3313.
- 9 SPED 2301 is the prerequisite for SPED 3301.
- 10 TESL 3313 is the prerequisite for TESL 4314.
- 11 A minor is not required for this degree program; however, a student has the option to add a minor, but to do so, additional semester credit hours may be needed above the degree program's stated total semester credit hours.
- 12 All minors can be paired with this degree program.

### Notes

Students must earn a 2.75 minimum overall GPA in all coursework.

Students must meet a 2.75 minimum overall major GPA or in the last 60 semester hours in all major coursework.

Students must earn a 2.0 minimum SHSU GPA in all coursework.

Students must meet a 2.75 minimum SHSU major GPA in all major coursework.

Students must maintain a 2.75 GPA or greater overall or in the last 60 semester hours. This includes transfer and SHSU courses.

Student Teaching Block is considered a FULL LOAD at SHSU. Please check prerequisites for Field Experience I, Field Experience II, YLR I Semester, and YLR Semester II. Each field experience block must be completed successfully in order to progress through the field experience sequence.

Field Experience in public schools is required for many CIEE, ECHE, CIME, READ, TESL, and SPED classes.

Full admission to the Educator Preparation program and CIME 2313, CIME 3374, and SPED 2301 are required prior to enrollment in Field Experience I.

BESL 3301 is required prior to enrollment in Field Experience I.

CIME 3385 is required prior to enrollment in YLR Semester I.

4-8 teaching candidates are now eligible to add a Minor in Special Education. This degree minor provides a pathway for College of Education students majoring in grades 4-8 certification tracks or the grades 7-12 certification tracks to also graduate with a teaching certification in the area of special education. The course requirements are available by clicking here (<http://catalog.shsu.edu/undergraduate/colleges-academic-departments/education/school-of-teaching-and-learning/special-education-minor/>).

### First Year

Fall	Hours	Spring	Hours
Component Area I ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareai">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareai</a> )		3 Component Area I ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareai">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareai</a> )	3
Component Area V ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav</a> ) <sup>1</sup>		3 Component Area VI ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavi">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavi</a> )	3

Component Area VI ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavi">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavi</a> )	3	Component Area VII ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavii">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavii</a> )	3
BIOL 1436 <sup>2</sup>	4	Component Area VIII ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaviii">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaviii</a> ) <sup>5</sup>	3
ECON 1100 <sup>3</sup>	1	COMS 2382	3
MATH 1384 <sup>4</sup>	3	MATH 1385	3
<b>17</b>		<b>18</b>	

**Second Year**

Fall	Hours	Spring	Hours
Component Area III ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiii">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiii</a> ) <sup>6</sup>		4 BESL 3301 <sup>8</sup>	3
Component Area VII ( <a href="http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavii">http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavii</a> )		3 CHEM 1406	4
CIME 2313		3 CIME 3374	3
EDUC 1101		1 HIST 3398	3
ENGL 2332 or 2333 <sup>7</sup>		3 MATH 3386	3
MATH 2384		3 SPED 2301 <sup>9</sup>	3
<b>17</b>		<b>19</b>	

**Third Year**

Fall	Hours	Spring	Hours
CIME 3327		3 CIME 3375	3
READ 3388		3 CIME 3385	3
READ 3389		3 PHYS 1305 & PHYS 1105	4
SPED 3301 <sup>9</sup>		3 READ 3373	3
TESL 3313 <sup>8, 10</sup>		3 READ 3374	3
<b>15</b>		<b>16</b>	

**Fourth Year**

Fall	Hours	Spring	Hours
CIME 3376		3 CIME 4392 or CIEE 4392	3
CIME 4334		3 EDUC 4301	3
CIME 4335		3 TESL 4314 <sup>10</sup>	3
CIME 4336		3	
CIME 4391 or CIEE 4391		3	
<b>15</b>		<b>9</b>	

**Total Hours: 126**

<sup>1</sup> To satisfy the Core Curriculum requirement for Component Area V (Creative Arts), CAMX 2301 is suggested.  
<sup>2</sup> BIOL 1436 satisfies the requirement for Component Area III (Life and Physical Science) and the major.  
<sup>3</sup> ECON 1100 satisfies one hour of the requirement for the Core Curriculum requirement for Component Area IX (Component Area Option) and the major.  
<sup>4</sup> MATH 1384 satisfies the Core Curriculum requirement for Component Area II (Mathematics) and the major.  
<sup>5</sup> To satisfy the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences), GEOG 1300 or BESL 2301 is suggested.  
<sup>6</sup> To satisfy Core Curriculum requirement for Component Area III (Life and Physical Science), BIOL 1408 is suggested.  
<sup>7</sup> ENGL 2332 OR ENGL 2333 satisfies the Core Curriculum requirement for Component Area IV (Language, Philosophy, and Culture) as well as the major.  
<sup>8</sup> BESL 3301 is the prerequisite for TESL 3313.  
<sup>9</sup> SPED 2301 is the prerequisite for SPED 3301.

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<sup>10</sup> TESL 3313 is the prerequisite for TESL 4314.

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The Texas Higher Education Coordinating Board (THECB) marketable skills initiative is part of the state's **60x30TX plan** and was designed to help students articulate their skills to employers. Marketable skills are those skills valued by employers and/or graduate programs that can be applied in a variety of work or education settings and may include interpersonal, cognitive, and applied skill areas.

The BS in Education, 4-8 Core is designed to provide graduates with the following marketable skills:

- Prepared to teach all content necessary for 4 - 8 core certification.
- Prepared to implement evidence-based methods of teaching and learning.
- Fully qualified to teach in Texas public schools.