

# BACHELOR OF SCIENCE, MAJOR IN EDUCATION, 4-8 CORE: 4+1 MASTER OF EDUCATION IN TEACHING & LEARNING

## Admission Documentation and Criteria

Applicants seeking admission to the Bachelor of Science in Education and Master of Education in Teaching and Learning 4+1 Program must submit the following:

- 4+1 Program Application through Apply Texas
- Current undergraduate transcript demonstrating a minimum 3.00 overall GPA or last 60 SCH.
- Three Reference Forms (at least two from SHSU professors)
- Writing Sample

Admission to the 4+1 program is competitive and the number of available positions is limited.

Before a formal offer of admission will be issued, the applicant must supply evidence that he or she has passed both the appropriate content TExES and PPR TExES certification exams.

**Additional information:** Reference the Program Landing Page (<https://www.shsu.edu/programs/bachelor-degree-in-education/>) for additional information, such as cost, delivery format, contact information, or to schedule a visit.

Code	Title	Hours
<b>Bachelor of Science, Major in Education, 4-8 Core: MED in Teaching and Learning</b>		
<b>Core Curriculum</b>		
	Component Area I (Communication)	6
	Component Area II (Mathematics) <sup>1</sup>	3
	Component Area III (Life and Physical Science) <sup>2,3</sup>	8
	Component Area IV (Language, Philosophy, and Culture) <sup>4</sup>	3
	Component Area V (Creative Arts) <sup>5</sup>	3
	Component Area VI (U.S. History)	6
	Component Area VII (Political Science/Government)	6
	Component Area VIII (Social and Behavioral Sciences) <sup>6</sup>	3
	Component Area IX (Component Area Option) <sup>7</sup>	4
<b>Degree Specific Requirements</b>		
BIOL 1436	Foundations Of Science <sup>2,3</sup>	4
ECON 1100	Economics of Social Problems <sup>7</sup>	1
COMS 2382	Communication for Business & the Professions <sup>7</sup>	3
ENGL 2332	World Literature I: Before the 17th Century <sup>4</sup>	3
or ENGL 2333	World Literature II: From the 17th Century and After	
MATH 1384	Introduction to Foundations of Mathematics I <sup>1</sup>	3
<b>Major: Foundation</b>		
BESL 3301	Second Language Acquisition <sup>8</sup>	3
CIME 2313	Teaching as a Profession	3
CIME 3327	Integrating Technology in the 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
MATH 1385	Introduction to Foundations of Mathematics II	3
SPED 2301	Introduction to Exceptionality <sup>9</sup>	3
<b>Major: Prescribed Electives</b>		
CHEM 1406	Inorganic & Environmental Chemistry	4
HIST 3398	Texas & the Southwest	3
MATH 2384	Functions and Graphs	3
MATH 3386	Fundamentals of Probability and Statistics	3

PHYS 1305 & PHYS 1105	Classical Physics and Thermodynamics and Classical Physics and Thermodynamics Lab	4
<b>Field Experience I</b>		
READ 3388 or READ 3383	Reading Methods and Assessment - Middle Level Reading Methods and Assessment - Elementary	3
READ 3389 or READ 3384	Language Arts and Assessment - Middle Level Language Arts Methods and Assessment - Elementary	3
SPED 3301	Learning and Instruction for Children with Disabilities <sup>9</sup>	3
TESL 3313	English Second Language Methodology I <sup>8,10</sup>	3
<b>Field Experience II</b>		
READ 3373	Content Area Reading in the Middle Grades	3
READ 3374	Vocabulary and Word Study in the Middle Grades	3
<b>YLR Semester I</b>		
CIME 3376	Curriculum and Assessment For Middle Grades	3
CIME 4334	Teaching Math in Middle Grades	3
CIME 4335	Teaching Science in the Middle Grades	3
CIME 4391 or CIEE 4391	Student Teaching in the Middle Grades Student Teaching Elementary School	3
CIME 4336	Teaching Social Studies in the Middle Grades	3
<b>4+1 MED Pre-Internship<sup>11</sup></b>		
CIED 5383	Integrating Current Technologies in Education	3
CIED 5393	Assessment and Accountability	3
SPED 5301	Education of Individuals with Disabilities	3
TESL 4314	English Second Language Methodology II <sup>10</sup>	3
<b>4+1 MED</b>		
BESL 5318	Sheltered Instruction in Prekindergarten-12	3
CIED 5370	Foundations of Education Research	3
CIED 5371	Applied Research in Education	3
CIED 5382	Instructional Coaching	3
CIED 5390	Advanced Methods for Classroom Management and Discipline	3
CIED 5398	Practicum in Classroom Instruction I (Title of course should be changed to Practicum in Classroom Instruction I)	3
CIED 5399	Practicum in Classroom Instruction II (Title of course should be changed to Practicum in Classroom Instruction II)	3
<b>Minor: Not Required<sup>12, 13</sup></b>		
<b>Total Hours</b>		<b>150</b>

<sup>1</sup> MATH 1384 satisfies the Core Curriculum requirement for Component Area II (Mathematics) and the major.

<sup>2</sup> To satisfy the Core Curriculum requirement for Component Area III (Life and Physical Science), BIOL 1408 is suggested.

<sup>3</sup> BIOL 1436 satisfies the Core Curriculum requirement for Component Area III (Life and Physical Science) and the major.

<sup>4</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>5</sup> To satisfy the Core Curriculum requirement for Component Area V (Creative Arts), CAMX 2301 is suggested.

<sup>6</sup> To satisfy the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences), GEOG 1300 or BESL 2301 is suggested.

<sup>7</sup> ECON 1100 and COMS 2382 satisfy the Core Curriculum requirement for Component Area IX (Component Area Option) and the major.

<sup>8</sup> BESL 3301 is the prerequisite for TESL 3313.

<sup>9</sup> SPED 2301 is the prerequisite for SPED 3301.

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

<sup>11</sup> Students must apply for graduation with their bachelor's degree during their M.Ed. Pre-Internship semester to be eligible for their internship placement.

<sup>12</sup> 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.

<sup>13</sup> 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, CIME, ECHE, READ, SPED, and TESL 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 II.

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/>).

**Additional information:** Reference the Program Landing Page (<https://www.shsu.edu/programs/bachelor-degree-in-education/>) for additional information, such as cost, delivery format, contact information, or to schedule a visit.

#### First Year

Fall	Hours	Spring	Hours
Component Area V <sup>1</sup>		3 Component Area VIII <sup>7</sup>	3
BIOL 1436 <sup>2</sup>		4 COMS 2382 <sup>8</sup>	3
ECON 1100 <sup>3</sup>		1 ENGL 1302 <sup>4</sup>	3
ENGL 1301 <sup>4</sup>		3 HIST 1302 <sup>5</sup>	3
HIST 1301 <sup>5</sup>		3 MATH 1385	3
MATH 1384 <sup>6</sup>		3 POLS 2305 <sup>9</sup>	3
		<b>17</b>	<b>18</b>

#### Second Year

Fall	Hours	Spring	Hours
Component Area III <sup>10</sup>		4 BESL 3301 <sup>12</sup>	3
CIME 2313		3 CHEM 1406	4
EDUC 1101		1 CIME 3374	3
ENGL 2332 or 2333 <sup>11</sup>		3 MATH 3386	3
MATH 2384		3 SPED 2301 <sup>13</sup>	3
POLS 2306 <sup>9</sup>		3	
		<b>17</b>	<b>16</b>

#### Third Year

Fall	Hours	Spring	Hours
CIME 3327		3 CIME 3375	3
READ 3388 or 3383		3 CIME 3385	3
READ 3389 or 3384		3 HIST 3398	3
SPED 3301 <sup>13</sup>		3 PHYS 1305 & PHYS 1105	4
TESL 3313 <sup>12,14</sup>		3 READ 3373	3
		READ 3374	3
		<b>15</b>	<b>19</b>

#### Fourth Year

Fall	Hours	Spring	Hours
CIME 3376		3 CIED 5383 <sup>15</sup>	3
CIME 4334		3 CIED 5393 <sup>15</sup>	3

CIME 4335	3	SPED 5301 <sup>15</sup>	3	
CIME 4336	3	TESL 4314 <sup>14, 15</sup>	3	
CIME 4391	3			
	<b>15</b>		<b>12</b>	
<b>Fifth Year</b>				
<b>Fall</b>	<b>Hours</b>	<b>Spring</b>	<b>Hours</b>	<b>Summer</b>
BESL 5318		3 CIED 5370		3 CIED 5371
CIED 5398		3 CIED 5399		3 CIED 5382
				CIED 5390
	<b>6</b>		<b>6</b>	<b>9</b>

**Total Hours: 150**

- <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 Core Curriculum requirement for Component Area III (Life and Physical Science) and the major.
- <sup>3</sup> ECON 1100 satisfies one hour of the Core Curriculum requirement for Component Area IX (Component Area Option) and the major.
- <sup>4</sup> Satisfies Core Curriculum requirement for Component Area I (Communications).
- <sup>5</sup> Satisfies Core Curriculum requirement for Component Area VI (U.S. History).
- <sup>6</sup> MATH 1384 satisfies the Core Curriculum requirement for Component Area II (Mathematics) and the major.
- <sup>7</sup> To satisfy the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences), GEOG 1300 or BESL 2301 is suggested.
- <sup>8</sup> COMS 2382 satisfies the Core Curriculum requirement for Component Area IX (Component Area Option) and the major.
- <sup>9</sup> Satisfies the Core Curriculum requirement for Component Area VII (Political Science/Government).
- <sup>10</sup> To satisfy Core Curriculum requirement for Component Area III (Life and Physical Science), BIOL 1408 is suggested.
- <sup>11</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>12</sup> BESL 3301 is the prerequisite for TESL 3313.
- <sup>13</sup> SPED 2301 is the prerequisite for SPED 3301.
- <sup>14</sup> TESL 3313 is the prerequisite for TESL 4314.
- <sup>15</sup> Students must apply for graduation with their bachelor's degree during their M.Ed. Pre-Internship semester to be eligible for their internship placement.

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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, Major in Education, 4-8 Core: 4+1 MED in Teaching and Learning 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.