BACHELOR OF SCIENCE (B.S.) MAJOR IN EDUCATION (MIDDLE LEVEL EDUCATION; TEACHER CERTIFICATION IN MATHEMATICS, GRADES FOUR THROUGH EIGHT)

Minimum required: 120 semester credit hours

Admission Requirements
1. All students pursuing teacher certification must apply and be accepted to the Office of Educator Preparation (http://mycatalog.txstate.edu/undergraduate/education/office-of-educator-preparation/).

General Requirements
1. To satisfy graduation requirements for teacher certification, students must have an Overall GPA of at least 2.75, as well as grades of "C" or better in all courses within the Major(s), Teaching Field(s), Certification area(s), and/or in the Education Minor.
2. All major courses as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
3. Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
4. The general education core curriculum courses are listed in the degree plan below along with the statewide component code number. See the General Education Core Curriculum (http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/) section of this catalog for the Texas State requirements and options in the core curriculum, including Honors courses.
5. The Texas Education Agency (TEA) requires multiple background checks for progression through the Educator Preparation Program. Based on information recorded in your criminal history, you may be ineligible for issuance of a teaching certificate upon completion of the Educator Preparation Program. If you have a criminal history, you may obtain a Preliminary Criminal History Evaluation from TEA. For more information, go to: https://tea.texas.gov/Texas_Educators/Investigations/Preliminary_Criminal_History_Evaluation-FAQs/.

Course Requirements

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<tr>
<th>Freshman First Semester Hours</th>
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<td>US 1100</td>
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<td>1 MATH 2417 or 1315</td>
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<td>MATH 2311 (TCCN MATH 1350)</td>
<td>3 MATH 2312 (TCCN MATH 1351)</td>
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<td>(Mathematics Component Code 020 [TCCN MATH 2412])</td>
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<td>MATH 2321 or 2471 (TCCN MATH 2313 or 2413)</td>
<td>3 MATH 3315</td>
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<td>BIO 1320 (TCCN BIOL 1308)</td>
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<td>PHIL 1305 or 1320 (Language, Philosophy, and Culture Component Code 040 [TCCN PHIL 1301 or 2306])</td>
<td>3 ENG Literature (Component Area Option Code 090/094 [TCCN ENGL 2322, 2323, 2332, 2333, 2327 or 2328])</td>
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Middle School Field-Based Block:

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<tr>
<th>First Semester Hours</th>
<th>Second Semester Hours</th>
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<tr>
<td>6 EDST 4680</td>
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</table>

ART 2313, DAN 2313, MU 2313, or TH 2313 (Creative Arts Component Code 050 [TCCN HUMA 1315])

ENG 1310 (Communication Component Code 010 [TCCN ENGL 1302])

ENG 1310 (Communication Component Code 010 [TCCN ENGL 1301])

POSI 230 (Government/Political Science Component Code 070 [TCCN GOVT 2305])

POSI 2310 (Government/Political Science Component Code 070 [TCCN GOVT 2306])

COMM 1310 (Component Area Option Code 090/091 [TCCN SPCH 1311])

Social and Behavioral Sciences Component Code 080

PHYS 1365 (Life and Physical Sciences Component Code 030 [TCCN BIOL 1308])

BIO 1320 (TCCN BIOL 1308)

BIO 1321 (TCCN BIOL 1309)

American History Component Code 060

American History Component Code 060

PHIL 1305 or 1320 (Language, Philosophy, and Culture Component Code 040 [TCCN PHIL 1301 or 2306])

PHIL 1305 or 1320 (Language, Philosophy, and Culture Component Code 040 [TCCN PHIL 1301 or 2306])

PHIL 1305 or 1320 (Language, Philosophy, and Culture Component Code 040 [TCCN PHIL 1301 or 2306])

1. MATH 1321 or 1322 (TCCN MATH 1350)
2. MATH 2321 or 2471 (TCCN MATH 2313 or 2413)
3. BIO 1320 (TCCN BIOL 1308)
4. American History Component Code 060
5. PHIL 1305 or 1320 (Language, Philosophy, and Culture Component Code 040 [TCCN PHIL 1301 or 2306])
6. Education Core: 6
7. CHEM 1310 (TCCN CHEM 1305)
8. CS 1428 (TCCN COSC 1437)
9. CS 2355
10. CHEM 1330 (TCCN CHEM 1307)
11. SPED 4344
12. Electives 3
13. SPED 4344
14. Electives 3
15. SPED 4344
16. Electives 3
Bachelor of Science (B.S.) Major in Education (Middle Level Education; Teacher Certification in Mathematics, Grades Four through Eight)

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<tr>
<th>Course</th>
<th>Hours</th>
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<td>MATH 2328 (TCCN MATH 1342)</td>
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<td>MATH 4303</td>
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Total Hours: 120

While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:

- CS 1308 with a grade of "C" or better can satisfy the CS 1428 requirement.