

NOTE: CHECK CURRENT REQUIREMENTS FOR ADMISSION/RETENTION IN TEACHER EDUCATION PROGRAM.

| A. GENERAL EDUCATION (42 hours) | HRS | GRADE | C. TEACHING FIELD (57 hours) | HRS | GRADE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ENGL 1301 or 1311 (10) | 3 |  | (Must make a "C" or better and a 2.75 gpa combined with sections C \& D) |  |  |
| COMM 1315 or 1318 or 1321 (10) | 3 |  | EDRD 3302 Reading Skills I | 3 |  |
| MATH 1314,1316, 1324,1325,4332,1342, 1350, 2412, or 2413 (20) | 3 |  | EDRD 4302 Reading Skills II | 3 |  |
| ANSC 1319; BIOL 1406 or 1308, $1407^{*}$ or 1309*, 1411, 1413; CHEM 1305** or $1411^{*}, 1412^{*}$ ENVR $1407^{*}$ GEOL 1301 or 1403, 1302, 1404; PHYS $1401^{*}, 1402^{*}$, | 3 |  | EDRD 3325 Science of Teaching Reading | 3 |  |
| 1311, 1312, 1371, 2425*, 2426*; PSES 1301, 1307 <br> - BIOL 1406, 1407, 1411, 1413; CHEM 1411, 1412; GEOL 1403, 1404; PHYS 1401, 1402, 2425, 2426: $4^{\text {th }}$ hr. moves to Core 90 (30) | 3 |  | EDPD 4388 ESL Teaching Methods | 3 |  |
| ANTH 2351, ENGL 2321, 2326, 2331, 2341, 2343; HIST 2311, 2323, 2372; MCOM 1307, PHIL 1301, 2374; SPAN 2311, 2312, 2313, 2315, 2371 (40) | 3 |  | EDEL 4381 STEM Teaching and Learning | 3 |  |
| ARTS 1301, 1303,1304; DANC 2303, MUSI 1306, 1307,1310; or THRE 1310 (50) | 3 |  | EPSY 3350 Children with Special Needs | 3 |  |
| HIST 1301, 1302, 2301, 2381, 2382 (60) | 3 |  | MATH 1350 Mathematics for Teachers I | 3 |  |
| HIST 1301, 1302, 2301, 2381, 2382 (60) | 3 |  | MATH 1351 Mathematics for Teachers II | 3 |  |
| POSC 2305 (70) | 3 |  | MATH 3301 Mathematics for Teachers III | 3 |  |
| POSC 2306 (70) | 3 |  | NSCI 2371 Integrated Science: Earth Science | 3 |  |
| AGBE 2317, COMM 2377, CRIJ 1301,ECON 2301, 2302; GEOG 1302, PSYC 2301, SOCI 1301 (80) | 3 |  | NSCI 2372 Integrated Science: Biology | 3 |  |
| AGRI 2300; BIOL 4 $4^{\text {th }}$ hour from 4-hour courses (from Core 30); BUSI 1301, 1304; | 3 |  | PHYS 4321 Principles of Physical Science | 3 |  |
| CS 1301; ECON 2331; :NGL 1101, 1102, 1302", 1312 $2^{*}$, 23114*; ENVR $4^{\text {m }}$ hour (from Core 30); GEOL ${ }^{4 \mathrm{H}}$ hour from 4-hour courses (from Core 30); ; IDS 1077 ( $1-3$ hours); MATH $4^{\text {th }}$ hour from 4-hour courses (from Core 20); MUSI 1053; PHIL 2303; PHYS 4 " hour from 4-hour courses (from Core 30 ; ${ }^{\text {SES } 1120 \text { (90) }}$ | 3 |  | 12 hours from: $\left.\begin{array}{l}\text { BIOL 1411, 1413; CHEM 1411, } \\ \\ \\ \\ \\ 1412 ;\end{array}\right)$ | 4 |  |
|  |  |  |  | 4 |  |
|  |  |  |  | 3-4 |  |
| B. PROFESSIONAL DEVELOPMENT (21 hours) |  |  | 9 hours from: BIOL 3301, 3385; GESC 3303, | 3 |  |
| (Must make a "C" or better and a 2.75 gpa combine | with | ion E) | 3308, 3310, 3313; PHYS 1311 | 3 |  |
| EPSY 3341 Educational Psychology | 3 |  |  | 3 |  |
| EDEL 4371 Educational Methodology | 3 |  |  |  |  |
| EDPD 4340 Classroom Management | 3 |  |  |  |  |
| EDPD 4348 Data-Informed Instruction and Assessment | 3 |  |  |  |  |
| EPSY 4341 Educator Readiness and Performance | 3 |  |  |  |  |
| EDPD 4398 Clinical Teaching-All Cert. Areas | 3 |  |  |  |  |
| EDEL 4341 Clinical Teaching-Elementary | 3 |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  | DEGREE HOURS TOTAL: 120 (48 advanced) |  |  |

COURSES NOT COUNTED TOWARDS DEGREE:

The university reserves the right to change admission, curriculum and/or degree requirements, and certification requirements to comply with state and federal policy/laws/regulations. The student assumes full responsibility for meeting all university requirements and for keeping current with changes that may affect graduation and/or certification.


Major: Education - Science (4-8) Certification, B.S.

## Year 1: Fall

| CORE 10 (Communication) - ENGL 1301 or 1311 | 3 |
| :--- | :---: |
| CORE 20 (Math) - MATH 1314 or 1324 | 3 |
| CORE 30 (Life \& Phys. Sci.) - See checklist for options ${ }^{\mathbf{1}}$ | 3 |
| CORE 60 (American History) - See checklist for options | 3 |
| CORE 70 (Govt./Political Sci.) - POSC 2305 or 2306 | 3 |
| Total: | 15 |


| Year 2: Fall |  |
| :--- | :---: |
| CORE 40 (Lang., Phil. \& Culture) - See checklist for options | 3 |
| CORE 50 (Creative Arts) - See checklist for options | 3 |
| CORE 90 (Component Area Option) - See checklist for options | 3 |
| 15t of 3 courses from: BIOL 1411, 1413; CHEM 1411, 1412; GEOL | 4 |
| 1402; PHYS 1401, 1402 (summer options) |  |
| MATH 1350 Math for Teachers I | 3 |
| NSCI 2372 Integrated Science: Biology (summer also) | 3 |
| Total: | 19 |



| Year 4: Fall |  |
| :--- | :---: |
| EDPD 4340 Classroom Management | 3 |
| EPSY 4341 Educator Readiness and Performance | 3 |
| EDPD 4388 English as a Second Language Teaching Methods | 3 |
| EDRD 3325 Science of Teaching Reading | 3 |
| $3^{\text {rd }} 3$ of courses from: BIOL 3301, 3385; GESC 3303, 3308, 3310, | 3 |
| 3313; PHYS 1411 |  |
| Total: | 15 |

## Major Code: 860

| Year 1: Spring |  |
| :---: | :---: |
| CORE 10 (Communication) - COMM 1315, 1318 or 1321 | 3 |
| CORE 30 (Life \& Phys. Sci.) - See checklist for options | 3 |
| CORE 60 (American History)- See checklist for options | 3 |
| CORE 70 (Govt./Political Sci.) - POSC 2305 or 2306 | 3 |
| CORE 90 (Component Area Option)- See checklist for options | 3 |
| Total: | 15 |
| Year 2: Spring |  |
| CORE 80 (Social \& Behav. Sci.)- See checklist for options | 3 |
| EPSY 3350 Children with Special Needs (summer also) | 3 |
| MATH 1351 Math for Teachers II | 3 |
| NSCI 2371 Integrated Science: Earth Science | 3 |
| $\begin{aligned} & 2^{\text {nd }} \text { of } 3 \text { courses from: BIOL 1411, 1413; CHEM 1411, 1412; GEOL } \\ & \text { 1402; PHYS 1401, } 1402 \end{aligned}$ | 4 |
| Total: | 16 |
| Year 3: Spring |  |
| EDEL 4371 Educational Methodology | 3 |
| EDEL 4381 STEM Teaching and Learning | 3 |
| EDPD 4348 Data-Informed Instruction \& Assessment (summer also) | 3 |
| EDRD 4302 Reading Skills II | 3 |
| PHYS 4321 Principles of Physical Science | 3 |
| $2^{\text {nd }}$ of 3 courses from: BIOL 3301, 3385; GESC 3303, 3308, 3310, $3313 ;$ PHYS 1311 | 3 |
| Total: | 18 |
| Year 4: Spring |  |
| EDPD 4398 Clinical Teaching - All Certificate Areas | 3 |
| EDEL 4341 Clinical Teaching - Elementary | 3 |
| Total: | 6 |

CORE 10 (Communication)- COMM 1315, 1318 or 13213
CORE 30 (Life \& Phys. Sci.) - See checklist for optionsCORE 70 (Govt./Political Sci.) - POSC 2305 or 23063
Total: ..... 15
CORE 80 (Social \& Behav. Sci.) - See checklist for options ..... 3MATH 1351 Math for Teachers II3
NSCI 2371 Integrated Science: Earth Science ..... 3
1402; PHYS 1401, 1402Total:16
EDEL 4371 Educational Methodology ..... 3
ing3
EDRD 4302 Reading Skills II3
3313; PHYS 1311Total:1833

[^0]> Identified Marketable Skills

Top Three Local Employers or Industries/Professional Programs/Possible Career Opportunities

## Additional notes:

- The core curriculum must total exactly 42 hours; excess hours must be moved to the major as an elective or a major requirement and stay within the 120 -hour requirement or approved total submitted to the Coordinating Board for degree requirements. Some majors specify particular courses to meet core curriculum requirements when options are available.
- At least 36 hours of advanced work (3000- or 4000-level courses) for which tuition is paid must be earned at WTAMU. A maximum of six semester hours in religion (RELI) and six semester hours in physical education (PHED) courses can count toward a baccalaureate degree.

DISCLAIMER: This curriculum guide should be used in conjunction with the corresponding degree checklist for general planning purposes only. The degree checklist (later a student's official degree plan) should be referred to as the comprehensive list of all courses required for the degree. An official degree plan is required after completing 30 hours. Students should always seek the advice of their academic adviser before scheduling classes.


[^0]:    ${ }^{1}$ CORE: Education - Science 4-8 Certification majors are required to take specific courses for Core 20. For all other categories, they may select from any available options (see degree checklist). Apart from the major-specific core requirements, there is no set order in which core courses must be taken.
    ${ }^{\mathbf{2}}$ Requirements to take EPSY 3341: Apply to the Educator Preparation Program; application submitted to Office of Teacher Preparation (Old Main 415); 2.75 GPA in overall WT/transfer hours combined or last 60 hours taken; 2.75 GPA in content field(s)/teaching field(s).

