College of Education

Dr. Jill Burk, Dean

E. J. Howell Building, Room 105
(254) 968-9089
http://www.tarleton.edu/~coe

Dr. Todd Farmer, Certification Officer
(254) 968-9817
Ms. Sue Owens, Testing Coordinator for Certification
(254) 968-1908

The College of Education includes the Department of Curriculum and Instruction, the Department of Educational Leadership and Policy Studies, the Department of Health and Physical Education, and the Department of Psychology and Counseling. The mission of the College of Education is to provide students in health and physical education, professional education, and other human services with a quality education through academic, cultural, and leadership experiences, and to provide leadership through scholarship and service to the extended community and professions. Programs in the College of Education prepare students for challenging, gratifying, and socially significant careers.

Degree programs offered include the Bachelor of Science in Exercise and Sport Studies; Bachelor of Science in Interdisciplinary Studies; Bachelor of Science in Psychology; Master of Science with majors in educational psychology and counseling psychology; the Master of Education degree with majors in curriculum and instruction, educational administration, physical education, and counseling; and a Doctorate in Educational Leadership. Several teaching supplemental and professional certificates are also offered in conjunction with different academic departments.

In addition to its teaching function, the college has a strong service commitment to public schools, human service agencies, and the University Interscholastic League. Each year the college plays host to a variety of professional development institutes for educators and interscholastic events for public schools. Tarleton professors actively provide consultation and technical assistance to schools and human service agencies.

Please consult the section on undergraduate degree requirements on pp. 70-73.

TEACHER EDUCATION PROGRAM

Teacher Education, one of the major programs at Tarleton State University, emphasizes broad general education as a foundation for mastery of teaching skills and specialized knowledge in an academic discipline. The primary purpose of teacher education is to prepare highly qualified teachers for Texas and the nation. The goal of Tarleton State University's Teacher Education Program is to develop teachers who:

1. possess appropriate knowledge and abilities in specific content areas or teaching fields;
2. communicate effectively with students, parents, and other professionals;
3. apply the principles of instructional planning in the development of curriculum;
4. use effective teaching practices;
5. formally and informally evaluate student performance and use results of such assessment in the instructional decision-making process;
6. promote critical thinking and participatory citizenship;
7. are skilled in the use of instructional technology;
8. are proficient in mathematical skills;
9. operate within the legal guidelines and uphold the ethics of the teaching profession;
10. demonstrate concern for students' general welfare; and
11. are committed to continued professional growth and development.

A student must meet THEA or Stamford Achievement Test (for students who are deaf) requirements prior to admission into the teacher education program or being admitted to an alternative certification program. Exemptions from THEA may be based on ACT, SAT, or TAKS scores; or meeting admission standards to the College of Graduate Studies on the GRE with an appropriate writing score. Any other THEA exemptions must be approved by the Certification Officer.

Tarleton State University’s Title II Institutional Report for 2000-2001 through 2005-2006 may be accessed at www.tarleton.edu/~coe.

ADMISSION TO THE TEACHER EDUCATION PROGRAM*
<www.tarleton.edu/~certification>
Secondary and All-Level Certification
1. Formal application for admission to the Teacher Education Program should be made by the student during the first semester of the junior year while enrolled in EDU 330. Application deadlines are October 15 for the fall semester, February 15 for the spring semester, and June 15 for the summer. Formal admission to this program shall be a prerequisite to taking any professional development courses beyond EDU 330.
   The student must submit the following items in a manila folder to Educator Preparation Services, Suite 101, Mathematics Building:
   a. Application for admission to the Teacher Education Program;
   b. Checklist for application packet;
   c. A completed and signed certificate plan; and
   d. A $20 application fee.
   The student must have completed 60 semester hours toward a degree not including developmental courses.
2. The following criteria must be met for admission to the Teacher Education Program:
   a. Minimum GPA of 2.6 (on a 4.00 scale) on all courses in the following areas: professional development, teaching field(s), or supplemental coursework;
   b. Minimum GPA of 2.6 on all courses listed on the secondary certificate plan;
   c. No grade lower than C on professional education course work;
   d. No grade lower than a C in teaching field(s), supplemental coursework
   e. Satisfaction of THEA requirements;
   f. Completion of EDU 330 and PSY 220 or 303 with a grade of C or better;
   g. Completion of 12 hours of required English with a grade of C or better in each course;
   h. Completion of University Writing Proficiency requirement;
i. Evidence of good moral character and the mental, emotional, and physical ability to function effectively in a classroom;
j. Completion of COMS 101 or its equivalent with a grade of B or better;
k. Completion of the prescribed critical thinking skills test;
l. Approval of the Teacher Education Council based on recommendations from the department head of the student's teaching field(s), or supplemental course work and the Certification Officer; and
m. Completion of any required documented professional development and/or leadership activities. Check with individual departments for specific requirements.

3. The applicant will receive written notification from the chair of the Teacher Education Council regarding his/her acceptance into the Tarleton Teacher Education Program.

* Appeals of any admissions requirements must be made in writing to the Certification Officer. Appeals are reviewed by the Teacher Education Council at the next regular meeting.

Note: The State Board for Educator Certification may require disclosure of previous arrest, conviction and/or deferred adjudication and may refuse to issue an educator certificate for a person who has been convicted of a felony or misdemeanor for a moral turpitude crime which relates to the teaching function. Pursuant to §22.082, Texas Education Code, the State Board for Educator Certification may access any criminal history information pertaining to you and held by any law enforcement or criminal justice agency. The State Board for Educator Certification may refuse to confer state certification based on such criminal history information.

Pursuant to §22.083, Texas Education Code, a school district or private school may access any criminal history information pertaining to you and held by any law enforcement or criminal justice agency. A school district or private school may refuse to provide a placement for field experience or employ you based on your criminal history. A school district or private school must report to the State Board for Educator Certification if the school district or private school obtains or has knowledge that an applicant or holder of an educator certificate has a criminal history.

Interdisciplinary Studies and Elementary Certification

1. Formal application for admission to the Teacher Education Program should be made by the student during the first semester of the junior year while enrolled in EDU 330. Application deadline dates are October 15 for the fall semester, February 15 for the spring semester, and June 15 for the summer. Formal admission to this program shall be prerequisite to taking any professional development courses beyond EDU 330.

2. The student must submit the following items in a manila folder to Educator Preparation Services, Suite 101, Mathematics Building:
   a. Application for admission to the Teacher Education Program;
   b. Checklist for application packet;
   c. A $20 application fee;
   d. Acknowledgment/Responsibility Form (dated and with all signatures);
   e. Substitution form (if applicable; dated and with all signatures);
   f. Online degree/certificate audit;
   g. Reference/Acknowledgment Form with 2 typed responses; and
   h. 3 letters of recommendation.

3. The following criteria must be met for admission to the Teacher Education Program as an Interdisciplinary Studies major:
a. Minimum 2.6 GPA (on a 4.0 scale) and no grade lower than C in all courses in the following areas: professional development, emphasis area(s), reading, and supplemental coursework;
b. Minimum GPA of 2.6 on all courses listed on the certification plan;
c. Satisfaction of THEA requirements;
d. Completion of EDU 330 and PSY 220 or 303 with a grade of C or better;
e. Completion of 12 hours of required English with a grade of C or better in each course;
f. Completion of University Writing Proficiency requirement;
g. Completion of COMS 101 or its equivalent with a grade of B or better;
h. Completion of prescribed critical thinking skills test;
i. Evidence of good moral character and the mental, emotional, and physical ability to function effectively in a classroom; and
j. Recommendation from the Department of Curriculum and Instruction.

Recommendation for Admission to Teacher Education: Interviews will be conducted by two-member teams comprised of Tarleton State University faculty and/or invited public school educators. Students will be asked questions similar to those that might be asked in a job interview, and the responses will be evaluated according to established interview criteria (oral communication, thought processes, leadership potential, and human interaction). Students should expect interviews to last approximately 15-20 minutes.

After the interviews, the candidates will be given a prompt to respond to in writing. Candidates will also be allowed to provide, in writing, any explanations or additional thoughts that might have occurred after the interview. The writing samples will be graded according to established criteria (mechanics, organization of content, and appropriateness of content).

Only those applicants who are selected by the Interdisciplinary Studies Admissions Committee and have maintained the above academic standards will be recommended for admission to the Tarleton Teacher Education Program. At the beginning of the semester following selection, the Tarleton Teacher Education Council members will vote on those candidates recommended for admission to the Program. Should limitations on resources require restrictions to be placed on the number of students admitted in a given semester or year, the Teacher Education Council will admit students based on a total score which is an aggregate of all the above criteria. Students not admitted must reapply.

RETENTION IN THE TEACHER EDUCATION PROGRAM

Retention in the Teacher Education Program requires maintenance of standards required for admission, plus evidence of satisfactory academic progress and professional development. If the above-stated criteria for admission and retention are not maintained, a student will receive written notification from the Director of Teacher Education, and he/she will be placed on probation for one long semester. If the deficiency is not corrected by the end of the probationary period, the student will be removed from the program and must reapply for admission to the Teacher Education Program to be eligible for enrollment in additional professional education courses.

Tarleton State University reserves the right to monitor a student's professional ethics according to those standards specified in the Code of Ethics and Standard Practices for Texas Educators (adopted by the Teachers' Professional Practice Commission, revised March 1, 1998) as it relates to the performance of his or her role as a student teacher or in a field-based activity in the elementary or secondary schools. Appropriate disciplinary action, which may
include removal from the Teacher Education Program, may be instituted for violations of ethical conduct or professionalism.

ADMISSION TO STUDENT TEACHING <www.tarleton.edu/~teacherfield>

Prior to admission to student teaching, students must be admitted to the Tarleton Teacher Education Program (see "Admission to the Teacher Education Program" in this section of the catalog). Students are urged to study requirements for admission and retention in the program. Application for student teaching must be submitted to the Director of Field Experiences no later than October 15 of the fall semester or February 15 of the spring semester prior to the corresponding fall or spring semester in which the student expects to student teach. (i.e., Application for student teaching must be submitted one year before the semester in which the student expects to student teach.)

Candidates for certification who do not satisfactorily complete student teaching are automatically dropped from the Teacher Education Program. In order to regain eligibility for student teaching and be recommended for certification, a candidate must reapply and be admitted to the Teacher Education Program.

To be admitted to student teaching, all admission requirements to the Tarleton Teacher Education Program must be maintained. Moreover, the following requirements must be completed:

**Early Childhood Through Grade 4 Generalist and All-Level Special Education**

1. Senior classification and prior admission to the Teacher Education Program;
2. Completion of EDU 330, 335, 394, 396, 404, EDSP 361, and 6 hours of required Human Sciences courses with a minimum GPA of 2.6 and no grade lower than C;
3. Completion of at least 16 hours of Generalist coursework with a minimum GPA of 2.6 and no grade lower than C;
4. Completion of RDG 311, 384, 409, and 410 and ENGL 350 with a minimum GPA of 2.6 and no grade lower than C;
5. Completion of at least 75% of any supplemental coursework with a minimum GPA of 2.6 and no grade lower than C;
6. A GPA of 2.6 on all course work that is listed and has been completed on the certificate plan;
7. Formal approval of the Tarleton Teacher Education Council;
8. Removal of all incomplete grades prior to the first day of the semester in which student teaching is done; and
9. Presentation and/or documentation of acceptable professional development and leadership activities. Requirements are available from the Department of Curriculum and Instruction, E.J. Howell Building Room 320.

**Grades 4 - 8 Middle School Emphases**

1. Senior classification and prior admission to the Teacher Education Program;
2. Completion of EDU 330, 335, and 430 with a minimum GPA of 2.6 and no grade lower than a C;
3. Completion of at least 20 hours of coursework in a single academic emphasis with a minimum GPA of 2.6 and no grade lower than C, or completion of at least 42 hours in composite emphasis coursework with a minimum GPA of 2.6 and no grade lower than C;
4. Completion of at least 15 hours of reading with a minimum GPA of 2.6 and no grade lower than C;
5. Completion of at least 75% of any supplemental coursework with a minimum GPA of 2.6 and no grade lower than C;
6. A GPA of at least 2.6 on all coursework that has been completed on the certificate plan;
7. Formal approval of the Tarleton Teacher Education Council;
8. Removal of all incomplete grades prior to the first day of the semester in which student teaching is done; and
9. Presentation and/or documentation of acceptable professional development and leadership activities. Information about requirements is available in the Department of Curriculum and Instruction, E.J. Howell Building Room 320.

Secondary and All-Level*
1. Senior classification and prior admission to the Teacher Education Program;
2. Completion of EDU 330, 335, 430, PSY 220 or 303, and RDG 351 with a minimum GPA of 2.6 and no grade lower than C;
3. No grade lower than a C and a minimum grade point average of 2.6 in the teaching field(s) or supplemental course work;
4. Completion of at least 75% of the hours in each teaching field, or supplemental course work (Specific information may be obtained in the Office of Field Experiences.);
5. A GPA of 2.6 on all course work that is listed and has been completed on the certificate plan;
6. Formal approval of the Teacher Education Council;
7. Removal of all incomplete grades prior to the first day of class of the semester during which student teaching is done; and
8. Presentation and/or documentation of acceptable professional development and leadership activities. Requirements are available from individual departments.

* It is recommended that students be within 12 hours of completing certification and degree requirements, excluding EDU 490 and EDU 435.

PLACEMENT OF STUDENT TEACHERS
The Tarleton Center for Professional Development of Educators (TCPDE) governs the placement of student teachers. Student teaching must be accomplished under supervision of Tarleton State University in a school approved by the TCPDE.

OBTAINING A TEACHING CERTIFICATE
The Certification Office must verify the following before a student will be recommended for certification online.
1. Degree earned;
2. Passing scores on each portion of the THEA test;
3. Passing scores on all ExCET/TExES tests required for initial certification;
4. Completion of all course work on certification plan;
5. Written documentation and advisor approval for course substitutions; and
6. Minimum 2.6 GPA in required areas on certificate plan and a minimum 2.6 GPA overall on certificate plan.

To apply online go the State Board for Educator Certification web site at www.sbec.state.tx.us click on “Online Services for Educators” and follow the instructions.

SBEC Information: 1 (888)863-5880–Toll Free, M–F, 7:30 a.m.–7:00 p.m. CST.
Letters of Completion: SBEC will email a letter acknowledging receipt of online application for certification and another e-mail will be sent when Tarleton State University has recommended the online certificate.
TESTING FOR CERTIFICATION

In addition to degree requirements, students must attain passing scores on the Examination for the Certification of Educators in Texas (ExCET) and/or the Texas Examination of Educator Standards (TExES). Because Tarleton State University must verify eligibility for the ExCET/TExES, students must consult with their academic advisors or the Testing Coordinator for Certification to determine when they are eligible to begin testing.

Before the student is granted permission to register for a test, all departmental requirements must be met. Requirements may include successful completion of the Representative Form, attendance at review sessions and/or workshops, and/or completion of specific courses. Registration information for the ExCET/TExES may be obtained by contacting the Testing Coordinator for Certification in Educator Preparation Services, Suite 101, Mathematics Building or by calling 254-968-1908. Additional testing information can be found at www.tarleton.edu/~texes.

DEFICIENCY PLANS

Tarleton State University may provide a deficiency plan for an individual who seeks certification while teaching in a public school. A processing fee of $50.00 will be charged for the preparation of each deficiency plan. The Certification Officer will prepare a deficiency plan using the following guidelines:

1. The applicant must hold a bachelor's degree from an accredited college or university;
2. The applicant must meet all criteria for admission to the Tarleton Teacher Education Program at the time that the deficiency plan is issued.

An applicant who wants a deficiency plan in counseling or educational diagnostician should contact his or her advisor for additional departmental requirements.

Please contact the Certification Officer for information concerning forms and documentation necessary for preparation of a deficiency plan.

TRANSFER STUDENTS

Tarleton State University welcomes students who transfer credits from other universities or neighboring community colleges. Persons seeking elementary certification will work toward the Bachelor of Science in Interdisciplinary Studies. Students will be assigned to a specific academic advisor to evaluate transfer credits and plan a course of study. Transfer students should contact the Department of Curriculum and Instruction (E.J. Howell Building Room 320; phone 254-968-9097).

Transfer students working toward secondary and all-level certification will be advised in the academic department of their major. Information about education courses and all-level certification requirements may be obtained in the Department of Curriculum and Instruction (E.J. Howell Building, Room 320; Phone 254-968-9097).

Policies governing the acceptance of transfer course work for credit toward teacher certification include the following:

1. All transfer students are required to submit official transcripts to the University Admissions Office for analysis. The Certification Officer will require official transcripts to develop certification plans for students who already hold a bachelor's degree.
2. Transfer students from other Texas institutions and institutions in other states are expected to meet Tarleton's program requirements for certification.
3. Academic advisors and the Certification Officer reserve the right to disallow course work on certification plans that is more than seven years old. Because of changing certification requirements, it is possible that previous course work taken for certification will not count toward the current application.

4. Typically, students will not be allowed to transfer more than three hours of professional developmental (education) course work into the program at Tarleton and will be required to meet all institutional requirements for the degree and certification.

5. A minimum of one-third of the semester hours required in each teaching field or areas of emphasis sought must be completed at Tarleton.

6. Individuals who have a degree but are not certified will be evaluated for certification requirements by the Certification Officer (Educator Preparation Services, Suite 101, Mathematics Building; phone 254-968-9817). The Certification Officer also evaluates credentials of individuals with expired certificates. A $50 transcript evaluation fee will be charged.

Note: Individuals who have a degree and a valid teaching certificate from another state and who seek Texas teacher certification must apply directly to the State Board for Educator Certification to obtain their credentials.

TARLETON WARRANTY FOR FIRST-YEAR TEACHERS

Because Tarleton State University believes that teacher education is a collaborative process between the University and public schools, and because this University is dedicated to achieving excellence in teacher education, the teaching performance of all Tarleton State University graduates is warranted by the University. Should a graduate of Tarleton's Teacher Education Program receive a Professional Development and Appraisal System (PDAS) domain (I-IV) rating that is less than "satisfactory" on his/her annual appraisal, the University will provide additional professional development aimed at remediating deficiencies at no additional cost to the individual or district.

PROVISIONS
1. The warranty applies only to first-year Texas teachers who graduated from Tarleton State University in the preceding 12 months.

2. To be eligible for the professional development program, the teacher must have received a domain rating(s) of below expectation or unsatisfactory on his/her annual appraisal.

3. All requests for services must be in writing from the superintendent of schools.

3. In cooperation with the independent school district, a professional growth plan will be developed, and the requirements of the plan will be addressed in the professional development program.

The program will be limited to one summer and will not include the cost of room and board.
Department of Curriculum and Instruction

Dr. Ann Calahan, Head

E.J. Howell Building, Room 320
(254) 968-9097
http://www.tarleton.edu/~teachered

Professors: Burk, Calahan, L. Jones, Lamb, Larmer
Associate Professors: Allen, S. Anderson, Harris, L. Hawke, M.
Hawke, Jinkins, Lindsey, N. Reynolds, D. Taylor, Worrell
Assistant Professors: Becker, Castaneda, S. Erwin, Ford, Gentry,
Golden, Graves, D. Hopkins-Higham, R. Miller, S. Smith, Sopko,
Staples
Instructor: K. Cude, J. McGregor, E. Wilson

ELEMENTARY EDUCATION
The Department of Curriculum and Instruction offers the Bachelor of Science in Interdisciplinary Studies as the degree leading to teacher certification at the elementary level of Early Childhood through Grade 6, at the middle school level of Grades 4 through 8 and All Level Special Education. Through this degree students choosing early childhood certification obtain a broad-based content preparation with a strong emphasis on language arts and reading. At the middle school level, certification areas include Generalist, Math, Science, Language Arts/Social Studies, and Math/Science. English as a Second Language (ESL) certification is included in the B S Interdisciplinary Studies degree with EC – 6, All Level Special Education, and Middle School certification except for Math/Science. At the graduate level certifications are available for Gifted and Talented Education and Technology Applications. Application for admission to the Tarleton Teacher Education Program must be made during the junior year while enrolled in Education 320. Requirements for admission, retention, and admission to student teaching are described on pp. 146-150 of this catalog. Prior to enrolling in any teacher education course work, students must complete a minimum of 60 hours of coursework, excluding developmental courses.

SECONDARY AND ALL-LEVEL EDUCATION
Students working toward secondary and all-level certification will pursue a Bachelor of Arts or Bachelor of Science degree with a major and minor, if applicable, in academic disciplines. Students will also take professional education courses to meet certification requirements. While not offering a major in secondary education, the Department of Curriculum and Instruction does offer the professional development courses required to obtain secondary- and all-level certification.

Students obtain academic advisement for secondary and all-level certification programs in the department of their major. Application for admission to the Tarleton Teacher Education Program must be made during the junior year while enrolled in Education 320. Requirements for admission, retention, and admission to student teaching are described on pp. 146-150. Prior to enrolling in any teacher education course work, students must complete a minimum of 60 hours of coursework excluding developmental courses.
ALTERNATIVE CERTIFICATION

The Tarleton Model for Accelerated Teacher Education (TMATE) is an alternative teacher certification program offered in Stephenville, Killeen, and Fort Worth. Its purpose is to prepare highly qualified individuals to serve as public school teachers in Texas. TMATE is a collaborative teacher education program between Tarleton State University and public school districts in the Tarleton service area.

TMATE is an alternative certification program designed for persons who have already completed a baccalaureate degree and who have a record of exemplary academic achievement and/or work experience. Certification is earned through a combination of intensive summer course work coupled with a paid, year-long internship in a teaching position with a public school. The internship is jointly sponsored and supervised by Tarleton State University and the participating school district. Interns develop professional teaching skills and values through the combination of University classes and practical classroom experience.

Through TMATE, teaching certificates may be earned in the following certification areas: Early Childhood – Grade 4; Middle School (grades 4 – 8); and High School (grades 8 – 12). All-level certifications are available in Generic Special Education, Physical Education, Art, and Music. Bilingual and ESL certifications are offered only through the TMATE – Fort Worth ISD program.

TMATE Entry Requirements

TMATE applicants must present a bachelor's degree from a regionally accredited institution with an overall GPA of at least 2.75 and a GPA of 2.75 in the area of certification. Passing scores on each section of THEA or acceptable scores on the General GRE are required for admission to TMATE. Applicants who submit an acceptable GRE score concurrent with admission to TMATE may be eligible to apply a portion of their TMATE credits toward a Master of Education degree in Curriculum and Instruction.

Meeting the minimum entry requirements does not constitute a guarantee of admission to the program. Applicants will be evaluated to determine an appropriate level of oral language proficiency and critical thinking ability. Additional evaluation procedures include a structured oral interview, formal writing sample, work evaluations from previous employment, performance on a standardized test of critical thinking, and additional evaluations prescribed by TMATE admission policies.

Concurrent to applying for admission to TMATE, applicants must also apply for a teaching position with a school district within a 125-mile radius of Tarleton. (Interns in the TMATE-FWISD program must seek employment in Fort Worth ISD.) Thus, applicants are subjected to a dual screening process: one conducted by the University and the other by the school district. After initial screening and acceptance by the University, services of the University Placement Office are available to applicants to assist in obtaining a placement for their internship.

A full description of the TMATE program is provided on the website, www.tarleton.edu/~tmate. Applicants may also contact one of the TMATE offices.

<table>
<thead>
<tr>
<th>Stephenville</th>
<th>Killeen</th>
<th>Fort Worth</th>
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<tbody>
<tr>
<td>Dr. Steven Harris</td>
<td>Dr. Dorleen Hooten</td>
<td>Dr. Randy Ford</td>
</tr>
<tr>
<td>TMATE Director</td>
<td>TMATE-CT Coordinator</td>
<td>TMATE-FWISD Coordinator</td>
</tr>
<tr>
<td>Box T-0290</td>
<td>2301 Atkinson Avenue</td>
<td>7400 Garza Street</td>
</tr>
<tr>
<td>Tarleton State University</td>
<td>Building 3 Killeen, TX 76543</td>
<td>Fort Worth, TX 76116</td>
</tr>
<tr>
<td>254-968-9095</td>
<td>254-501-016</td>
<td>817-298.3703</td>
</tr>
<tr>
<td><a href="mailto:sharris@tarleton.edu">sharris@tarleton.edu</a></td>
<td><a href="mailto:dkhooten@tarleton.edu">dkhooten@tarleton.edu</a></td>
<td><a href="mailto:rford@tarleton.edu">rford@tarleton.edu</a></td>
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</table>
BACHELOR OF SCIENCE DEGREE
IN INTERDISCIPLINARY STUDIES – ELEMENTARY EDUCATION

The Bachelor of Science Degree in Interdisciplinary Studies leads to teacher certification at the Early Childhood through Grade 6 and the Middle School Grades 4 through 8 levels. Standards developed by the State Board of Educator Certification (SBEC) provide the framework for Early Childhood through Grade 4 Generalist and Middle School Grades 4 through 8 Generalist and in Math, Science, Language Arts/Social Studies, and Math/Science certification programs as well as All Level Special Education that have been approved at Tarleton State University.

The typical curriculum for the Bachelor of Science Degree in Interdisciplinary Studies requires (1) a minimum of 120 semester hours and (2) a minimum of 45 semester hours or advanced credit (300 level or above).

BACHELOR OF SCIENCE DEGREE
IN INTERDISCIPLINARY STUDIES

University Core Curriculum

See pp. 71-72 for additional information about the Tarleton State University core curriculum requirements. Course descriptions begin on page 276.

Courses Required for Major

<table>
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<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ENGL sophomore literature</td>
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</tr>
<tr>
<td>F A 135(^1) or MUSC 213(^1)</td>
<td>3</td>
</tr>
<tr>
<td>PHYS 102, CHEM 102, E S 210, BIOL 210</td>
<td>12</td>
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<tr>
<td>MATH 303, 305</td>
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<tr>
<td>RDG 311, 351, 384, EDU 130, 320, 330, 435, 490</td>
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\(^1\) This course satisfies the visual and performing arts core curriculum requirement.

Additional Courses Required for Support Areas

For Interdisciplinary Studies Generalist

Early Childhood through Grade 6 with ESL

<table>
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<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>SPAN 104, GEOG 110, HLTH 351</td>
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<tr>
<td>EDSP 361, RDG 301, 409, 410, EDU 200, 310, 404, 415</td>
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<td>H S 204, 211, 300</td>
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For Interdisciplinary Studies Generalist with ESL

<table>
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<tr>
<td>SPAN 104, GEOG 110, HLTH 351</td>
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<tr>
<td>PSY 220, 303, or H S 300</td>
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<tr>
<td>MATH 405</td>
<td>3</td>
</tr>
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<td>ECO 101, 201, or 202</td>
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<tr>
<td>HIST 304 or GEOG 201</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 361, RDG 301 or ENGL 390, ENGL 409, 410</td>
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</tr>
<tr>
<td>EDU 310, 404, 415</td>
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For Middle School Math Support Area with ESL

<table>
<thead>
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<th>Course</th>
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<tr>
<td>PSY 220 or 303</td>
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<tr>
<td>SPAN 104, EDU 430</td>
<td>6</td>
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<tr>
<td>RDG 301, or ENGL 390</td>
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</tr>
<tr>
<td>RDG 409, 410</td>
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<td>MATH 118,(^2) 120, 302, 404, 405, 131, or 300 or 350</td>
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<tr>
<td>Advanced MATH as advised</td>
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</table>

\(^2\) This course satisfies the visual and performing arts core curriculum requirement.
For Middle School Math/Science Support Area

PSY 220 or 303 3
EDU 430 3
RDG 301, or ENGL 390 3
BIOL 120, 3 121, 3 401, GEOL 107 3
Advised science elective 4
MATH 118, 2 120, 302, 404 or 405, 131, or, 300 or 350 16-17
Advanced MATH as advised 3

For Middle School Science Support Area with ESL

PSY 220 or 303 3
SPAN 104, MATH 405 6
EDU 430, RDG 409, 410 9
RDG 301 or ENGL 390 3
BIOL 120, 3 121, 3 401, GEOL 107 3
Advanced science elective 3-4

2 This requirement may also be met by taking both MATH 107 and 109. This course satisfies the university core curriculum mathematics requirement.

3 Any two of these courses satisfy the university lab science core curriculum requirement.

For Middle School Language Arts/Social Sciences Support Area with ESL

PSY 220 or 303 3
SPAN 104, MATH 405 6
EDU 430, RDG 409, 410 9
COMS 201, ENGL 320 6
Advanced ENGL as advised 3
HIST 101, 4 or 102, 4 304, ECO 101 5 9
Advanced Social Science as advised 3
GEOG 110; 120 or 201 6

4 One of these courses may be counted toward the social and behavioral sciences core curriculum requirement.

5 This course may be counted toward the social and behavioral sciences core curriculum requirement.

For Middle School Generalist with ESL

PSY 220 or 303, RDG 301 or ENGL 390 6
SPAN 104 3
EDU 430, RDG 409, 410 9
BIOL 120, 121, GEOL 107, 12
BIOL 401 4
MATH 118, 120, 131 or 300 or 350, 302, 405 17
HIST 304, ECO 101, GEOG 110 9

For All Level Special Education, EC-6 Generalist with ESL

EDU 310, 404, 415 9
GEOG 110 3
HLTH 315 or P ED 380 3
RDG 301, 409, 410 9
PSY 303 or H S 300 3
SPAN 104 3
EDSP 361, 462, 463, 464, 465, 466 18
SECONDARY AND ALL-LEVEL CERTIFICATION

Students pursuing secondary and all-level certification must be in contact with the academic department of their intended major.

Prior to enrolling in any teacher education coursework, students must complete a minimum of 60 hours of coursework excluding developmental courses.

A student seeking provisional certification to teach in secondary schools (grades 8-12) must earn a bachelor's degree in an academic department by completing:

1. 60 semester hours of academic foundations;
2. the specified courses in professional development;
3. a course in reading instruction; and
4. requirements in teaching field(s) or delivery system(s) selected.

A grade of C or better is required in all professional development courses and a GPA of 2.6 is required on all work in professional development and in the academic specialization(s) selected. Admission to the Teacher Education Program is a pre-requisite for enrollment in professional development courses beyond EDU 330. The following courses must be completed prior to enrollment in student teaching: PSY 220 or 303; EDU 320, 330, RDG 351, and EDU 430. The recommended sequence for secondary education coursework is listed below:

PSY 220 or 303 required for admission to Tarleton Teacher Education Program
EDU 320 Two semesters prior to Practicum Semester
RDG 351 Must be completed before enrolling in EDU 430
*EDU 430 Semester prior to Practicum Semester
*EDU 435 and 490 (Practicum Semester)
*These courses must be taken concurrently during the practicum semester.

Those seeking secondary and all-level certification must seek advisement from the department of their academic major. (Refer to specific academic departments for typical curriculum.) Refer to pp. 142-146 of this catalog for specific requirements regarding: 1) admission to the Teacher Education Program; 2) retention in the Teacher Education Program; 3) admission of practicum interns; 4) placement of practicum interns; and 5) obtaining a teaching certificate.

SECONDARY AND ALL-LEVEL EDUCATOR CERTIFICATES

The State Board of Educator Certification (SBEC) adopted Standards Based Educator Preparation programs aligned with the Texas Essential Knowledge and Skills (TEKS). Tarleton State University currently offers the following secondary and all-level educator certificates developed within the framework of SBEC 2000 Standards.

EDUCATOR CERTIFICATES 2000 STANDARDS

Grades 6 – 12
AGRICULTURE SCIENCE AND TECHNOLOGY: AGRI 101, AGRN 105, 425; AGSD 211, 302, 406, 407, 450, 485; ANSC 107, 403, 410 or 313: A EC 314; AEN 201 221, 230, 325; HORT 200, 360; WLDM 221
FAMILY AND CONSUMER SCIENCES:  H S 101, 102, 105, 202, 205, 210, 300, 306, 309 or 316, 311, 312, 317, 325, 333, 407, 409 or 305, 470, 6 hours H S electives
SPANISH:  SPAN 101, 102, 201, 202, 303, 306, 400, 406, 407, 9 hours from SPAN 401, 402, 405* & 486* (*may be repeated for credit)
TECHNOLOGY EDUCATION (BAAS):  IT 106, 117, 235, 303, 314, 324, 393; 33 hours from SPEC FIELD

Grades 8 – 12
BUSINESS EDUCATION:  ACC 203, ADMS 105, 314, 315, 316, 318, 319, 413, 414; CIS 103 or 300; ECO 201* (may be counted toward the core), FIN 101; GB 103, 312, 432, 444; MGMT 301
COMPUTER SCIENCE:  CIS 103 or 300; 110 or 303; 240 or 330; 242 or 331; 315, 340, 351, 389 (subject to change, please check with the Department or Certification Office)
ENGLISH LANGUAGE ARTS AND READING:  ENGL 111, 112; 3 hours from ENGL 210, 220, or 240; ENGL 250, 301, 302, 320, 400, 401, 402, 411, 460; 3 hours from ENGL 341, 342 or 415
HISTORY:  HIST 101, 102, 201, 202, 440, 21 hours advanced HIST electives
LIFE SCIENCE:  BIOL 120, 121, 303, 315, 349, 401, 470
MATHEMATICS (BS IN MATH):  MATH 120, 131, 209, 232, 301, 307, 310, 311, 332, 402, 404, 409, 6 hours from MATH 306, 333, 360, 420, 488 or 490; PHYS 122; 3 hours approved CS elective, 3 hours approved advanced CS elective
MATHEMATICS/PHYSICS (BS in MATH):  MATH 120, 131, 209, 232, 301, 307, 310, 311, 332, 333, 340, 402, 404, 409, 6 hours from MATH 306 or advanced PHYS electives; PHYS 122, 242, 334, 435; 3 hours approved CS elective, 3 hours approved advanced CS elective
MATHEMATICS/PHYSICS (BS in PHYSICS):  MATH 120, 209, 306, 311, 333, 402, 404; PHYS 122, 242, 331, 332, 333, 430, 435, 3 hours PHYS elective, 6 hours advanced PHYS electives; 3 hours approved CS elective
MATHEMATICS (BS IN PHYSICS):  MATH 120, 131, 209, 232, 301, 307, 310, 311, 332, 402, 404, 409, 6 hours from MATH 306, 333, 360, 420, 488 or 490; PHYS 122; 3 hours approved CS elective, 3 hours approved advanced CS elective
PHYSICAL SCIENCE (BS in CHEMISTRY):  CHEM 105, 108, 201, 323, 486 (lab safety); MATH 120, 209, 306 or 333; PHYS 122, 242, 334
PHYSICAL SCIENCE (BS in PHYSICS):  CHEM 105, 108, 201, 486; MATH 120, 209, 306, 333, 404; PHYS 122, 242, 331, 332, 333, 334, 430, 435, 3 hours PHYS elective, 6 hours advanced PHYS electives
SCIENCE (BS in Biology):  BIOL 120, 121, 303, 307, 315, 349, 401, 470; GEOL 105, 106; E S 210; 6 hours E S electives; CHEM 105, 108, 201, 486; PHYS 104, 105
SCIENCE (Geosciences Emphasis):  BIOL 120, 121, 401, 470, GEOL 105, 106, 486; 6 hours from E S 320, 330, 340, or 350; CHEM 105, 108, 201, 486; PHYS 104, 105, PHYS elective
SOCIAL STUDIES (BS in History):  HIST 101, 102, 201, 202, 440, 15 hours advanced HIST; GEOG 110, 3 hours from GEOG 120, 201, or 202; ECO 201, 202; POLS 201, 202, 6 hours advanced POLS
SOCIAL STUDIES (BS in Political Science):  HIST 101, 102, 201, 202, 440, advanced HIST; POLS 201, 202, 490, 18 hours advanced POLS; GEOG 110, 3 hours from GEOG 120, 201 or 202; ECO 201, 202, ECO elective
SPEECH:  COMS 102, 201, 213, 303, 304, 310, 406, 412
TECHNOLOGY APPLICATIONS:  ENGL 312, 412, 420; CIS 315, 346 or 116, 415; COMS 306; EDTC 300, 400. GRADUATE LEVEL:  CIS 560, 561, 562, 563,
565, EDTC 549, 559 (subject to change, please check with the Department of Curriculum and Instruction or Certification Office)

**All – Level**

**ART:** ART 111, 121, 211, 221, 231, 232, 241, 311, 321, 331, 341, 342, 351, 371, 441, 490; 12 hours advised advanced ART electives

**MUSIC:** MUSC 101 or 102; 301, 302, 131, 132, 231, 232, 331, 332, 433, 147, 148, 247, 248, 349, 448, 311, 312, 315, 316, 326, 327, 328, 329; if instrumental: MUSC 226, 227, 228, 229, 442; if vocal MUSC 115, 125, 235, 335, 444

**PHYSICAL EDUCATION:** PED 119, 200, 218, 230, 250, 310, 312, 340, 380, 405, 416, 420, 480; HLTH 231, 351

**PHYSICAL EDUCATION (Athletic Training):** PED 119, 200, 218, 230, 310, 312, 340, 380, 416, 420, 480; HLTH 231, 351

**THEATRE ARTS:** THEA 105, 106, 107, 108, 201, 203, 204, 302, 400, 402, 404; FA 135 (subject to change, please check with the Department or Certification Office)

**SUPPLEMENTAL CERTIFICATES**

*May be added to any grade level certificate*

**ENGLISH AS A SECOND LANGUAGE (ESL):** ENGL 320, 370; PSY 320; EDU 310

**GIFTED AND TALENTED:** EDU 560, 562, 564, 566, 569

**SPECIAL EDUCATION: 4 - 8:** EDSP 361, 462, 463, 464, 465, 466, 8 - 12: EDSP 361, 462, 463, 464, 465, 466
Department of Educational Leadership and Policy Studies

Dr. Betty Jo Monk, Head
E.J. Howell Building, Room 320
(254) 968-1947

Professors: Beach, Floyd, D. M. Johnson, Littleton, McCabe, Monk
Associate Professors: Cauble, Higham
Assistant Professors: Beaty, Eddins, Farmer, Farris, Lawrence, Weber, Winn

The Department of Educational Leadership and Policy Studies offers degree and certification programs in educational administration. A Master of Education degree in Educational Administration is available to those students interested in obtaining principal certification. In addition, the department provides coursework leading to the Superintendent certification. The department also offers a Doctorate in Educational Leadership. To obtain information about these programs, students should contact the Department of Educational Leadership and Policy Studies, E.J. Howell Building, Room 320; 254-968-1947. Detailed information about our programs can be found in the graduate section of this catalog. Information may also be obtained from our web site: www.tarleton.edu/~dpce and from our office at Tarleton-Central Texas; 254-519-5464.
Department of Health and Physical Education

Dr. Steve Crews, Head

Wisdom Gym
(254) 968-9186

Professors: Gillespie, Priest, Sadler, Simpson
Associate Professor: Crews, Martin
Assistant Professors: Peak
Instructors: Bow, Conger, Hearne, McElroy, McKay, Ponder, M. Reisman, Wright

The mission of the Department of Health and Physical Education is to provide quality educational opportunities related to movement and health, provide leadership experiences through service, and promote the total well being of students not only for a career but for a lifetime.

The Department of Health and Physical Education (HPE) offers programs in secondary and all-level certification with specialization in Physical Education and a curriculum for majors on a non-certified basis. Courses are also offered in Physical Education for specialization in elementary teacher certification. An athletic training program leading to state licensure is available through the Sports Medicine Program within the Department of HPE. Specific course requirements for becoming an athletic trainer may be obtained in the office of the Director of Sports Medicine. Exercise and Sport Studies majors are required to exhibit departmental standards of health-related fitness. Exercise and Sport Studies majors are also required to participate in leadership/professional development activities. Specific requirements may be obtained in the Department of Health and Physical Education.

The purpose of Physical Education activity courses is to develop skills and attitudes that will carry over into later life as well as develop physical fitness in the student. Repetition of any of these courses for credit must be approved by the Head of the Physical Education Department.

THE BACHELOR OF SCIENCE DEGREE IN EXERCISE AND SPORT STUDIES

Semester Hours

University Core Curriculum 42
See pp. 71-72 for additional information about the Tarleton State University core curriculum requirements. Course descriptions begin on page 276.

Courses Required for BS in Exercise and Sport Studies
P ED 119, 200, 218, 230, 310, 312, 380, 420, 480 26
ENGL 309 3
BIO 219, Science Elective, HLTH 231 10

Additional Courses Required for Support Areas
For BS in Exercise and Sport Studies with All-Level Certification
EDU 330, 335, 430, 435, 490 18
PSY 220 or 303, RDG 351 6
P ED 218, 340, 405, 416, 4 hrs (100), 6 hrs (200-400) 19
HLTH 351, H S 210 6
For BS in Exercise and Sport Studies with All-Level Certification and Level 8-12 Additional Certification Field

EDU 320, 330, 430, 435, 490 18  
PSY 220 or 303, RDG 351 6  
Level 8-12 additional certification field 12  
Level 8-12 additional certification field (advanced) 12  
P ED 340, 416 6  
HLTH 351 3  

For BS in Exercise and Sport Studies - Fitness Management

Minor field 12  
Advanced minor field 6  
CIS 103 3  
P ED 320, 405, 430, 470, 482 18  
P ED 100 (4 hours), P ED 200-400 (3 hours) 7  
MGMT (6 hours advanced), H S 210 9  

For BS in Exercise and Sport Studies – Athletic Training

Minor field 12  
Advanced minor field 6  
H S 210 3  
P ED 212, 312, 313, 314, 320, 412, 413, 414 24  
P ED 200-400 (6 hours) 6  
MGMT (6 hours advanced) 6  

For BS in Exercise and Sport Studies – Athletic Training with All-Level Certification

EDU 320, 330, 430, 435, 490 18  
PSY 220 or 303, RDG 351 6  
P ED 212, 218, 313, 314, 340, 412, 413, 414, 416, 3 hrs (200-400) 22  
HLTH 351, H S 210 6  

PHYSICAL EDUCATION – COEDUCATIONAL ACTIVITY COURSES

(basic fee of $5.00):

110. Archery. (1-2) 1  
112. Bowling. (1-2) 1  
117. Scuba. (1-2) 2  
118. Golf. (1-2) 1  
119. Conditioning and Fitness. (1-2)  
120. Fitness Walking. (1-2)  
122. Racquetball. (1-2)  
123. Beginners Swimming. (1-2)  
128. Tennis-Badminton. (1-2)  
129. Team Sports. (1-2)  
132. Weight Training. (1-2)  
133. Beginning Aerobic Dance. (1-2)  
135. Water Aerobics. (1-2)  
140. Texan Star Drill Team. (1-2)  
150. Varsity Athletics. (1-2)  
151. Varsity Athletics. (1-2)  

1 Additional fee for this course.  
2 Student must be in good health and able to swim and must pay a special fee.  
3 Student should have basic swimming.
The Department of Psychology and Counseling offers degree and certification programs in each of its discipline areas. In Counseling, the department provides coursework leading to a master of education degree in Counseling and School Counselor certification. In Psychology, the department offers programs of study leading to the bachelor of science degree in Psychology, the master of science degree in Counseling Psychology, and the master of science degree in Educational Psychology. In Counseling and Psychology, coursework is provided to meet the requirements for the Certified School Counselor, Licensed Professional Counselor, Licensed Marriage and Family Therapist, Licensed Specialist in School Psychology, and Licensed Psychological Associate credentials. Interested students may now obtain a Masters degree in Experimental psychology. To obtain information about these programs, students should contact the Department of Psychology and Counseling, Mathematics Building, Room 301; phone 254-968-9090 or 254-968-9945. Information may also be obtained from our web site: www.tarleton.edu/~dpc and from our office at Tarleton-Central Texas; phone 254-519-5464.

THE BACHELOR OF SCIENCE DEGREE IN PSYCHOLOGY

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<th>Semester Hours</th>
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See pp. 71-72 for additional information about the Tarleton State University core curriculum requirements. Course descriptions begin on page 276.

Courses Required for BS in Psychology

| ENGL 309, CIS elective | 6 |
| PHIL 101 or 201¹       | 3 |
| Minor electives        | 16|
| Advanced minor electives | 6 |
| PSY 101, 301, 330, 335, 420 | 16 |
| From PSY 201, 220, or 307 | 3 |
| From PSY 303, 305, 311, or 320 | 3 |
| From PSY 102, 310, 350 and/or 401 | 6 |
| From PSY 360, 402, 405, and/or 410 | 6 |
| From PSY 332, 403, or 412 | 3 |
| Electives              | 3 |
| Advanced electives     | 6 |

¹Counts toward university core curriculum requirement for social and behavioral sciences.