# DEPARTMENT OF TEACHER EDUCATION

# **Requirements to Become a Teacher**

A candidate desiring to become a teacher must satisfy the requirements of the selected teacher education program.

The basic requirements are that the candidate:

- meet the requirements necessary to be admitted to Teacher Education;
- 2. meet the requirements necessary to be admitted to Student Teaching;
- 3. complete the general education program for Teacher Education;
- 4. complete the professional education program for teacher education;
- 5. meet the Kansas State Department of Education [KSDE] requirements to be approved for recommendation for a teaching license;
- achieve a passing score on the Principles of Learning and Teaching Test (PLT); and
- 7. a passing score on the subject assessment test required by the KSDE.

The procedures to be followed in pursuing a program which culminates in a recommendation for a teaching license are below.

# Admission to Teacher Education

A candidate pursuing a teacher licensure program should seek admission to teacher education during the sophomore year. Admission to teacher education is required prior to enrolling in restricted upper-division education courses. The application form may be obtained from the Teacher Licensure Office or online at http://www.fhsu.edu/cert (http:// www.fhsu.edu/cert/). Candidates who do not hold a bachelor's degree must have a cumulative grade point average of at least 2.75 including a minimum of 36 semester hours of general education credits at the time of application. These are to include:

Code	Title	Hours
ENG 101	English Composition I	3
ENG 102	English Composition II	3
COMM 100	Fundamentals of Oral Communication	3
MATH 110	College Algebra (or higher)	3
MATH 250	Elements of Statistics	3
or MATH 350	Mathematical Statistics	

A minimum grade of "C" is required in these basic skills courses. Candidates who hold a bachelor's degree must have a 2.75 GPA on the last 60 hours of college credit or a cumulative GPA of 2.75. Enrollment in these courses during the semester of application is acceptable with final admission to Teacher Education contingent upon completion with a grade of "C" or better. Additional requirements are listed on Teacher Education website.

# **Admission to Student Teaching**

A candidate who has been admitted to teacher education must apply for admission to Student Teaching prior to February 15 if the student plans to student teach in the fall semester or prior to September 15 if the candidate plans to student teach in the spring semester. The application form may be obtained from the Teacher Licensure Office or online at http://www.fhsu.edu/cert/. Requirements for admission to Student Teaching are:

- 1. admission to Teacher Education;
- indication of adequate preparation in teaching fields to perform the student teaching assignments;
- 3. attainment of a grade index of 2.75 in all coursework;
- attainment of a grade index of 2.75 in coursework completed in teaching field(s) or meet departmental grade point average requirements if higher;
- 5. no grade lower than "C" in professional education courses;
- 6. favorable recommendation from the department in the candidate's area(s) of teaching;
- 7. submission of credential file to Career Services; and
- 8. approval for admission to Student teaching by the Council on Preparation of Teachers and School Personnel.

# Programs Bachelors

- Teacher Education | Bachelor of Science in Education: Elementary Education (Early Childhood Unified) (https://catalog.fhsu.edu/ education/teacher-education/elementary-education-early-childhoodunified-bse/)
- Teacher Education | Bachelor of Science in Education: Elementary Education (PreK-6) (https://catalog.fhsu.edu/education/teachereducation/elementary-education-prek-6-bse/)
- Teacher Education | Bachelor of Science in Education: Secondary Education (https://catalog.fhsu.edu/education/teacher-education/ secondary-education-bs/)

# Minors

- Minor: Special Education (https://catalog.fhsu.edu/education/ teacher-education/special-education-minor/)
- Minor: Special Education (non-teaching majors) (https:// catalog.fhsu.edu/education/teacher-education/special-educationnon-teaching-minor/)

# **Masters**

- Advanced Education | Master of Science in Education: Elementary Education (K-6 Licensed Teachers) (https://catalog.fhsu.edu/ education/teacher-education/education-elementary-education-k-6licensed-teachers-mse/)
- Advanced Education | Master of Science in Education: Elementary Education (K-6 Traditional Certification) (https://catalog.fhsu.edu/ education/teacher-education/education-elementary-education-k6traditional-mse/)
- Advanced Education | Master of Science in Education: Elementary Education (Transition to Teaching) (https://catalog.fhsu.edu/ education/teacher-education/elementary-education-elementaryeducation-transition-teaching-mse/)
- Advanced Education | Master of Science in Education: Secondary Education (Option 1) (https://catalog.fhsu.edu/education/teachereducation/education-secondary-education-option1-mse/)

# Courses Teacher Education Early Childhood: TEEC

TEEC 199 Early Childhood Elective (1-12 Credits)

This course is designed to receive non-equivalent elective transfer credit.

# TEEC 321 The Young Child (3 Credits)

A child growth and development course dealing with the physical, cognitive, social, emotional, language, and moral aspects of the child from birth up to the school-age years.

# TEEC 323 Emergent Literacy (3 Credits)

The purpose of this course is to offer opportunities to explore various perspectives of language acquisition and the development of literacy. The focus will be on exploring linguistic principles of literacy development that children birth through grade 3 require in order to become fluent in the areas of reading and writing. The students will examine how knowledge, theory, and research influence our understanding of language and literacy instruction.

# Eligibility Rules: Admission to Teacher Education

# TEEC 336 Internship I: Infant / Toddler (1 Credit)

This course is designed to provide early childhood education majors with an observation and participation experience. Candidates are placed in an educational setting for children birth through age three. Field time is required.

# Eligibility Rules: Admission to Teacher Education

**TEEC 340 Creative Expressions in Early Childhood (3 Credits)** Provide an overview and introduction into adapting early childhood curricula for special needs children birth through grade 3 particularly in subject areas of art, music, physical education and health. This course covers topics such as special education law, handicapping conditions, assessments, intervention strategies and adapting early childhood curricula to include the creative arts.

# Eligibility Rules: Admission to Teacher Education

# TEEC 341 Internship II: Preschool (1 Credit)

The course is designed to provide early childhood education majors with an observation and participation experience. Candidates are placed in an educational setting for children ages 3 through 5. Field time is required.

Eligibility Rules: Admission to Teacher Education

# TEEC 362 ECU Mathematics Methods PreK-Grade3 (2 Credits)

This course provides methods for teaching math and the integration of mathematics into other content areas. The focus will be on theory, teaching strategies, and hands-on learning. A study of instructional methods, curricular design, and scope and sequence for the teaching and integrating of mathematics in the preschool and early elementary school settings will be included. An inquiry centered approach is inherent throughout the course to promote investigation and critical thinking on the part of pre-service teachers.

#### Eligibility Rules: Admission to Teacher Education

# TEEC 365 Curriculum in Early Childhood (3 Credits)

Provide an overview and introduction into adapting early childhood curricula for children Birth through Grade three. Students will critique and develop curricula appropriate for meeting early childhood unified content and professional standards in the areas of social studies, science and mathematics. This course focuses on identification of inquiry strategies, assessments, selection of curricular materials, and research strategies that allow practicing teachers to look closely at their teaching and the nature of practice.

#### Eligibility Rules: Admission to Teacher Education

**TEEC 368 Child Care Management and Administration (3 Credits)** The course deals with the management and operation of the child care program. Concepts will deal with establishing a community base, licensing, financing, physical facility, operational guidelines, staffing, enrollment, parental involvement, food service, and other operational considerations.

# Eligibility Rules: Admission to Teacher Education

#### TEEC 376 Internship III: Kindergarten-Grade 3 (1 Credit)

The course is designed to provide early childhood education majors with an observation and participation experience. Candidates are placed in an educational setting for children kindergarten through grade 3. Field time is required.

**Eligibility Rules:** Admission to Teacher Education OR Admission to CSD with SPED Minor (Non-Teaching)

#### TEEC 399 Early Childhood Elective (1-12 Credits)

This course is designed to receive non-equivalent elective transfer credit.

#### TEEC 465 Student Teaching Birth-Age 5 (5-6 Credits)

This course is designed to relate theory to practice in a realistic setting. The student is placed in a situation to obtain experiences relating directly or indirectly to the areas being studied.

Eligibility Rules: Admission to Student Teaching

# TEEC 466 Student Teaching Kindergarten-Grade 3 (5-6 Credits)

This course is designed to relate theory to practice in a realistic setting. The student is placed in a situation to obtain experiences relating directly or indirectly to the areas being studied.

Eligibility Rules: Admission to Student Teaching

# **Teacher Education Elementary: TEEL**

**TEEL 014 Reading and Study Skills for College Students (3 Credits)** The course is designed to help college students improve their reading and study skills in the textbooks/materials currently being used in their coursework. Students completing this course will have 3 credit hours added to the minimum degree requirements.

# TEEL 199 Teacher Education Elective (1-12 Credits)

This course is designed to receive non-equivalent elective transfer credit.

# TEEL 202 Foundations of Education (3 Credits)

An introductory course for students considering a career in professional education. Includes historical, philosophical and sociological foundations, organization and finance, and teaching and learning.

# TEEL 230 Diverse Learners (3 Credits)

A critical study of the multicultural environment in the American educational system with emphasis pertaining to the culturally diverse learners. The various areas of emphasis will include, yet will not be limited to, the issues of culture, ethnicity, religion, linguistics, and (dis)abilities. Through this course the student will be empowered to deal with diversity in the classroom.

# TEEL 231 Human Growth and Development \* (3 Credits)

A study of the development of the individual over the total life-span. Special attention is given to physical, social, sexual, emotional, intellectual, and linguistic development.

# TEEL 260 Children's Literature (3 Credits)

This course is designed to provide knowledge of genre of literature, activities, and units that focus on literature, cultural awareness through literature and the competence in selecting and evaluating books for children.

# TEEL 273 Professional Practice & Observation (2 Credits)

This field experience will provide the student an opportunity to obtain practical and focused observations in elementary school settings. Additional components of the course focus on time management, adjustment to university life, the role of a professional, and becoming a reflective observer.

# TEEL 276 Honors Internship 1 (1 Credit)

A forty-hour field experience designed to introduce the preservice teacher to the roles of educators, professional expectations, and beginning elements of sound teaching practice. Admission to Honors classification required.

# TEEL 277 Early Field Experience (1-3 Credits)

The course is designed to provide education majors with an observation and participation experience in an area of special interest. Students are placed in an educational setting relevant to their program.

# Eligibility Rules: Permission for TEEL277

# TEEL 278 Field Experience I + (1-3 Credits)

Field experience will provide the student an opportunity to obtain practical experience in an area of interest.

# TEEL 279 Honors Seminar 1 (1 Credit)

Critical analysis and discussion of classroom instructional practice as they pertain to theory, content knowledge and practice. Students will initiate individual research projects under supervision of a professor in the department of teacher education.

# TEEL 280 Honors Internship 2 (1 Credit)

A forty-hour field experience designed to introduce the preservice teacher to beginning elements of sound teaching practice, in particular the integration of children's literature, and physical education.

# Eligibility Rules: Has completed TEEL276, TEEL279

# TEEL 281 Honors Seminar 2 (1 Credit)

Critical analysis and discussion of classroom instructional practices as they pertain to theory, content knowledge and practice for the integration of children's literature and physical education. Students will continue individual research projects under the supervision of a professor in the Department of Teacher Education.

Eligibility Rules: Has completed TEEL278, TEEL279

# TEEL 282 Honors Internship 3 (1 Credit)

A forty-hour field experience designed to introduce the preservice teacher to beginning elements of sound teaching practice, in particular the integration of children's literature, music, and artistic expression.

Eligibility Rules: Has completed TEEL280, TEEL281

# TEEL 283 Honors Seminar 3 (1 Credit)

Critical analysis and discussion of classroom instructional practices as they pertain to theory, content knowledge and practice for the integration of children's literature, music, and artistic expression. Interns will continue individual research projects under the supervision of a professor in the Department of Teacher Education.

Eligibility Rules: Has completed TEEL280, TEEL281

# TEEL 321L The Young Child Laboratory (0 Credits)

This lab must be taken in conjunction with TEEL 321 The Young Child.

#### Eligibility Rules: Admission to Teacher Education

# TEEL 323 Children's Literature and Reading in Early Childhood (3 Credits)

This course is designed to give the student a wide background in literature appropriate for use with children birth to 7. Pre-reading and early reading skills will be emphasized.

**Eligibility Rules:** Admission to Teacher Education and has completed TEEL260

# TEEL 340 Classroom Management (3 Credits)

This class is designed for pre-service teachers who will learn to set up, plan, and implement effective teaching and discipline strategies to optimize students' on-task time. This course covers responsibility and accountability of teachers when running an effective classroom. The principles can be applied to all settings and all grade levels.

Eligibility Rules: Has completed TEEL202 OR Admission to CSD with SPED Minor (Non-Teaching)

# TEEL 350 Curriculum & Assessment (3 Credits)

Curriculum design, implementation, and evaluation as well as action research strategies that support learning at elementary and middle school levels will be studied. Students will critique and develop curricula appropriate for meeting content and professional standards.

# Eligibility Rules: Admission to Teacher Education

# TEEL 360 Mathematics Methods (3 Credits)

This course provides methods for teaching mathematics and the integration of content from other disciplines. The focus will be on theory, teaching strategies, and hands-on learning. A study of instructional methods, curricular design, and scope and sequence for the teaching of mathematics in K-6 settings will be included. An inquiry-centered approach is inherent throughout the course to promote investigation and critical thinking on the part of preservice teachers.

**Eligibility Rules:** Admission to Teacher Education and has completed MATH180

### TEEL 361 Elementary School Science Methods (3 Credits)

This course provides methods for teaching science and the integration of content from other disciplines. The focus will be on theory, teaching strategies, and hands-on learning. A study of instructional methods, curricular design, and scope and sequence for the teaching and integrating of science in elementary and middle school settings will be included. An inquirycentered approach is inherent throughout the course.

Eligibility Rules: Admission to Teacher Education

### TEEL 363 Social Studies Methods (3 Credits)

The course presents basic principles, procedures and instructional practices as a process in teaching social studies in the elementary school.

# Eligibility Rules: Admission to Teacher Education

TEEL 364 Language Arts in Elementary School (3 Credits) Study of language acquisition, methods, and materials of teaching communication skills.

# Eligibility Rules: Admission to Teacher Education

# TEEL 365 Science of Reading I (4 Credits)

This course will encompass the acquisition of language and the development of reading. The focus will be on theory, strategies, methods, and materials.

**Eligibility Rules:** Admission to Teacher Education OR Admission to CSD with SPED Minor (Non-Teaching)

# TEEL 377 Mathematics Internship (1 Credit)

Opportunity for students to obtain experience in the instruction of teaching mathematics under the supervision of the Education faculty. Field time is required.

Eligibility Rules: Admission to Teacher Education

# TEEL 378 Science of Reading I Internship (1 Credit)

Opportunity for students to obtain experience in instruction in the teaching and assessment of reading and language arts with the integration of technology under the supervision of education faculty. Field time is required.

Eligibility Rules: Admission to Teacher Education

### TEEL 380 Honors Internship 4 (1 Credit)

Opportunity for students to obtain experience in instruction in the teaching and assessment of social studies, management of a classroom, and making adjustments for individual student needs under the supervision of the education faculty. Forty hours of field work is required.

# **Eligibility Rules:** Admission to Teacher Education and has completed TEEL282 and TEEL283

#### TEEL 381 Honors Seminar 4 (1 Credit)

Critical analysis and discussion of classroom instructional practices as they pertain to theory, content knowledge and practice to teaching and assessment of social studies, management of a classroom, and making adjustments for individual student needs. Student will write the first of two chapters of an individual research project under the supervision of a professor in the Department of Teacher Education per previously arranged contract.

**Eligibility Rules:** Admission to Teacher Education and has completed TEEL282 and TEEL283

# TEEL 382 Honors Internship 5 (1 Credit)

Opportunity for students to obtain experience in instruction in the teaching and assessment of reading and language arts with the integration of technology under the supervision of the education faculty. Forty hours of field is required.

**Eligibility Rules:** Admission to Teacher Education and has completed TEEL380 and TEEL381

#### TEEL 383 Honors Seminar 5 (1 Credit)

Critical analysis and discussion of classroom instructional practices as they pertain to theory, content knowledge and practice to teaching and assessment of reading and language arts with the integration of technology. Students will write the first two chapters of an individual research project under the supervision of a professor in the Department of Teacher Education per previously arranged contract.

**Eligibility Rules:** Admission to Teacher Education and has completed TEEL380 and TEEL381

**TEEL 399 Teacher Education Elective (1-12 Credits)** This course is designed to receive non-equivalent elective transfer credit.

# TEEL 431 Educational Psychology (3 Credits)

A study of the psychology of learning, individual differences and measurement, with emphasis on individual learning.

**Eligibility Rules:** Admission to Teacher Education OR Admission to CSD with SPED Minor (Non-Teaching)

#### TEEL 470 Workshop in Education I (1-3 Credits)

The workshop is designed for intensive study of an educational topic or problem.

#### TEEL 471 Institute in Education I (1-9 Credits)

The institute is designed to provide preparation for teachers and administrators in a specialized area.

#### TEEL 472 Readings in Education I (1-3 Credits)

Directed professional reading according to the needs of the individual.

Eligibility Rules: Permission for TEEL472

### TEEL 476 Apprenticeship in Education I (1-3 Credits)

Opportunity for students to obtain experience in instruction under the supervision of the education faculty.

#### Eligibility Rules: Permission for TEEL476

# TEEL 478 Social Studies Internship (1 Credit)

Opportunity for students to obtain experience in the instruction of teaching social studies under the supervision of the Education faculty. Field time is required.

Eligibility Rules: Admission to Teacher Education

# TEEL 479 Science Internship (1 Credit)

This course provides an opportunity for candidates to obtain experience in instruction in the teaching and assessment of science under the supervision of education faculty. Field time is required for this experience.

#### Eligibility Rules: Admission to Teacher Education

**TEEL 480 Correction of Reading Disabilities Internship** (1 Credit) This internship must be taken in conjuction with TEEL 481 Correction of Reading Disabilities.

Eligibility Rules: Admission to Teacher Education

# TEEL 480G Analysis and Correction of Reading Disabilities Lab (0 Credits)

This lab must be taken in conjunction with teel 581 analysis and correction of reading disabilities.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TEEL 481 Science of Reading II (3 Credits)

Science of Reading II focuses on using literacy assessments to identify strengths and weaknesses of students and to design effective databased interventions. A critical examination of the reading and writing processes will take place along with how to identify struggling readers and writers. Structured literacy elements and principles informed by the Science of Reading will be thoroughly discussed and implemented. Kansas State Department of Education (KSDE) Professional Standards and Elementary Program Standards, International Dyslexia Association (IDA) Knowledge and Practice Standards for Teachers of Reading, International Literacy Association (ILA) Standards, and the Professional Portfolio Assessment in Teaching (PPAT) will be utilized to assess students' needs and to implement instruction.

**Eligibility Rules:** Admission to Teacher Education and has completed or currently enrolled in TEEL365 or TEEL378

**TEEL 481G Analysis and Correction of Reading Disabilities (4 Credits)** Focuses on application of word recognition and comprehension skills and related aspects of reading instruction by tutoring, under supervision, a child with reading deficiencies. Lecture involves learning correlates of reading problems and diagnostic techniques.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TEEL 482 Science of Reading II Internship (1 Credit)

Focuses on application of word recognition and comprehension skills and related aspects of reading instruction by tutoring, under supervision, a child with reading deficiencies. Lecture involves learning correlates of reading problems and diagnostic techniques. Students will complete 16 hours of internship time with elementary students as part of this course.

#### Eligibility Rules: Admission to Teacher Education

#### TEEL 483 Honors Seminar 6 (1 Credit)

Critical analysis and discussion of classroom instructional practices as they pertain to theory, content knowledge and practice of teaching mathematics and science. Students will complete the writing and field assessment of an individual research project under the supervision of a professor in the Department of Teacher Education and submit a presentation proposal to a state or national conference. Admission to Teacher Education & good standing in Honors program are required.

**Eligibility Rules:** Admission to Teacher Education and has completed TEEL382 and TEEL 383

# TEEL 490 Honors Thesis Presentation (1 Credit)

Presentation of the Honors thesis will be made to Honors Seminar 5 and 6 classes and prepared for presentation at a state or national conference and for publication in an educational journal. Admission to Teacher Education and good standing in Honors program is required.

**Eligibility Rules:** Admission to Teacher Education and has completed TEEL482 and TEEL483

# TEEL 493 The Middle School I (3 Credits)

A study of the development of the middle school, its purposes, programs, services, organization, and administration.

#### TEEL 496 Student Teaching Elementary (3-13 Credits)

Admission by application submitted to the education department office. Supervised teaching experience is provided in approved elementary schools. Student teaching in: (1) elementary school; (2) elementary school art; (3) elementary school music; (4) elementary school physical education; and (5) early childhood and preschool.

# Eligibility Rules: Admission to Student Teaching

**TEEL 602 Multicultural Study Travel + (1-9 Credits)** Significant contributions of specific cultures are studied with emphasis

on their institutions, history, traditions, and customs.

#### TEEL 602G Multicultural Study Travel + (1-9 Credits)

Significant contributions of specific cultures are studied with emphasis on their institutions, history, traditions, and customs.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

### TEEL 607 Education Conference + (1-9 Credits)

The educational conference is designed to explore educational topics of continuing and current interest to teachers and school service personnel. Credit varies with the depth and breadth of coverage of the topics.

# TEEL 607G Education Conference + (1-9 Credits)

The educational conference is designed to explore educational topics of continuing and current interest to teachers and school service personnel. Credit varies with the depth and breadth of coverage of the topics.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TEEL 625 Methods and Materials for Early Childhood Education (2 Credits)

An exploration of significant curriculum models emphasizing specific instructional methodologies and various learning materials pertinent to the different levels of early childhood education. The course will involve the development of selected instructional activity resources.

Eligibility Rules: Admission to Teacher Education

# TEEL 625G Methods and Materials for Early Childhood Education (2 Credits)

An exploration of significant curriculum models emphasizing specific instructional methodologies and various learning materials pertinent to the different levels of early childhood education. The course will involve the development of selected instructional activity resources.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TEEL 627 Parent, School, Community (3 Credits)

This course is designed to provide teachers with the skills needed to enlist and coordinate participation and involvement of parent and community as partners with the school.

Eligibility Rules: Admission to Teacher Education

#### TEEL 627G Parent, School, Community (3 Credits)

This course is designed to provide teachers with the skills needed to enlist and coordinate participation and involvement of parent and community as partners with the school.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# **TEEL 670 Workshop in Education II + (1-3 Credits)** A workshop is designed for intensive study of an educational topic or problem.

# TEEL 670G Workshop in Education II + (1-3 Credits)

A workshop is designed for intensive study of an educational topic or problem.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

**TEEL 672 Readings in Education II + (1-3 Credits)** Directed professional reading according to the needs of the individual.

Eligibility Rules: Permission for TEEL672

**TEEL 672G Readings in Education II + (1-3 Credits)** Directed professional reading according to the needs of the individual.

**Eligibility Rules:** Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

**TEEL 673 Problems in Education I + (1-4 Credits)** A critical study of selected problems relating to the educational area under consideration.

# TEEL 673G Problems in Education I + (1-4 Credits)

A critical study of selected problems relating to the educational area under consideration.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TEEL 674 Institute in Education II + (1-9 Credits)

The institute is designed to provide preparation for teachers and administrators in specialized areas.

# TEEL 674G Institute in Education II + (1-9 Credits)

The institute is designed to provide preparation for teachers and administrators in specialized areas.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

TEEL 675 Seminar in Education I + (1-4 Credits)

A critical study of selected problems relating to the educational area under consideration.

# Eligibility Rules: Admission to Student Teaching

# TEEL 675G Seminar in Education I + (1-4 Credits)

A critical study of selected problems relating to the educational area under consideration.

# TEEL 678 Field Experience II + (1-3 Credits)

Provides the student an opportunity to obtain practical experience in an area of interest. The student will be under the supervision of a selected practitioner.

# TEEL 678G Field Experience II + (1-3 Credits)

Provides the student an opportunity to obtain practical experience in an area of interest. The student will be under the supervision of a selected practitioner.

# TEEL 679 Practicum in Education I + (1-8 Credits)

This course is designed to relate theory to practice in a realistic fashion. The student is placed in a situation to obtain experience relating directly or indirectly to the area being studied.

# Eligibility Rules: Permission for TEEL679

# TEEL 679G Practicum in Education I + (1-8 Credits)

This course is designed to relate theory to practice in a realistic fashion. The student is placed in a situation to obtain experience relating directly or indirectly to the area being studied. **TEEL 680 Correction of Reading Disabilities Internship II** (1 Credit) This internship must be taken in conjuction with TEEL 681 Correction of Reading Disabilities.

**TEEL 680G Correction of Reading Disabilities Internship II** (1 Credit) This internship must be taken in conjuction with TEEL 681 Correction of Reading Disabilities.

# TEEL 681 Correction of Reading Disabilities II (3 Credits)

Focuses on application of word recognition and comprehension skills and related aspects of reading instruction by tutoring, under supervision, a child reading deficiencies. Lecture involves learning correlates of reading problems and diagnostic techniques.

Eligibility Rules: Permission for TEEL681

**TEEL 681G Correction of Reading Disabilities II (3 Credits)** Focuses on application of word recognition and comprehension skills and related aspects of reading instruction by tutoring, under supervision, a child reading deficiencies. Lecture involves learning correlates of reading problems and diagnostic techniques.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TEEL 820 Research Methods in Education (3 Credits)

This course provides current and future educators the opportunity to analyze, critique and conduct graduate-level research by utilizing techniques that are pertinent and specific to the field of education. Particular emphasis will be placed on the following approaches: qualitative, quantitative, mixed-methods and action research. In addition, students will learn how to consume and conduct research to inform and improve their professional practice within the classroom and at the building or district levels.

**Eligibility Rules:** Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

**TEEL 836 Advanced Literacy for Primary Grades** (2 Credits) This course will encompass the acquisition of language and the development of reading. The focus will be on theory, strategies, methods, and materials.

**Eligibility Rules:** Admission into the MSE/ELED or MSE/ELED Transition to Teaching Programs

**TEEL 837 Curriculum Integration in the Elementary Grades** (2 Credits) This course is intended to give students an opportunity to examine a variety of theoretical and pedagogical issues in literacy of the child with the integration of social studies at the intermediate grade level.

**Eligibility Rules:** Admission into the MSE/ELED or MSE/ELED Transition to Teaching Programs

**TEEL 842 Advanced Mathematics for Primary Grades (2 Credits)** This course is Part 1 of a two-course sequence in elementary mathematics teaching methods. This sequence is designed to examine a variety of approaches to teaching (mathematics for primary grades): factors related to instructional planning, instructional models and strategies, matching children with instructional techniques and approaches, including instructional components related to multiculturalism. The course is intended to provide the elementary teacher with teaching expertise needed to meet the diversity among the populations in today's classrooms.

**Eligibility Rules:** Admission into the MSE/ELED or MSE/ELED Transition to Teaching Programs

# TEEL 843 Advanced Mathematics and Science for Intermediate Grades (2 Credits)

This course is Part 2 of a two-course sequence in elementary mathematics teaching methods. This sequence is designed to examine a variety of approaches to teaching (mathematics for intermediate grades): factors related to instructional planning, instructional models and strategies, matching children with instructional techniques and approaches, including instructional components related to multiculturalism. The course is intended to provide the elementary teacher with teaching expertise needed to meet the diversity among the populations in today's classrooms.

**Eligibility Rules:** Admission into the MSE/ELED or MSE/ELED Transition to Teaching Programs

TEEL 857 Advanced Assessment and Interventions (2 Credits)

This course focuses on application of word recognition and comprehension skills and related aspects of reading instruction by tutoring, under supervision, a child with reading difficulties. This class involves learning to locate literacy difficulties through assessments and designing appropriate intervention strategies.

**Eligibility Rules:** Admission to MSE/ELED or MSE/ELED Transition to Teaching Programs and completion of TEEL836, TEEL837, TEEL842, TEEL843

# TEEL 858 Advanced Educational Foundations and Educational Psychology (3 Credits)

This course explores the educational implications and applications of research on child development, cognitive science, learning, motivation, teaching and assessment and how it can be applied to intervene and address the everyday problems within the field of education.

**Eligibility Rules:** Admission into the MSE/ELED or MSE/ELED Transition to Teaching Programs

**TEEL 859 Advanced Diverse and Exceptional Learners** (3 Credits) This course explores practices to support the education of all students. The focus is on inclusive practices: instructional approaches that emphasize teaching students effectively in the academic, social, and behavior domains. The emphasis is on reality-based techniques that can be implemented for students with a range of special needs and students from diverse backgrounds, and that are consistent with today's instructional expectations and the knowledge base of effective practices.

**Eligibility Rules:** Admission into the MSE/ELED or MSE/ELED Transition to Teaching Programs

# TEEL 860 Advanced Classroom Management (3 Credits)

This class is designed for pre-service and in-service teachers at the graduate level who will learn to set up, plan, and implement effective teaching and discipline strategies to optimize students' on-task time. This course covers responsibility and accountability of teachers when running an effective classroom. The principles can be applied to all settings and all grade levels.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TEEL 865 Teaching Reading Skills (3 Credits)

Designed to provide an understanding of reading instruction. Emphasis is placed upon developing various word recognition or decoding skills and comprehension within a whole language perspective.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

**TEEL 866 Instructional Models and Teaching Strategies + (2 Credits)** This course examines a variety of approaches to teaching: factors related to instructional planning, instructional models and strategies, matching children with instructional techniques and approaches, including instructional components related to multiculturalism. The course is intended to provide the elementary teacher with teaching expertise needed to meet the diversity among the populations in today's classrooms.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TEEL 868 Elementary School Curriculum (2-3 Credits)

The course includes a consideration of influences that affect elementary school curriculum, alternative types of curricular organization, and a study of the current trends and issues in the content areas of elementary schools.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

TEEL 870 Workshop in Education III + (1-3 Credits)

A graduate-level workshop designed for intensive study of an educational topic or problem.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

#### TEEL 871 Institute in Education III + (1-9 Credits)

The institute is designed to provide preparation for teachers and administrators in a specialized area.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

**TEEL 872 Readings in Education III + (1-3 Credits)** Directed professional reading according to the needs of the individual.

Eligibility Rules: Permission for TEEL872, Graduate level

**TEEL 873 Problems in Education II + (1-4 Credits)** Independent study of an educational problem.

Eligibility Rules: Permission for TEEL873, Graduate level

**TEEL 874 Independent Improvement of Teaching + (1-3 Credits)** Opportunities for students who have graduated to obtain additional competencies.

Eligibility Rules: Permission for TEEL874, Graduate level

**TEEL 876 Apprenticeship in Education II + (1-3 Credits)** Opportunity for graduate-level students to obtain experience in instruction under the supervision of the graduate faculty.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

TEEL 878 Field Experience III + (1-3 Credits)

Provides the student an opportunity to obtain practical experience in an area of interest. The student will be under the supervision of a selected practitioner.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

### TEEL 893 The Middle School II (3 Credits)

A study of the development of the middle school, its purposes, programs, services, organization, and administration.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

TEEL 899 Thesis (1-6 Credits)

Individual study of a selected problem relating to education.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# **Teacher Education Special Education: TESP**

TESP 199 Special Education Elective (1-12 Credits)

This course is designed to receive non-equivalent elective transfer credit.

# **TESP 302 Educating Students with Exceptionalities (3 Credits)** This course explores the historical and philosphical foundations of general, special and inclusive education; the development and characteristics of all learners including those with disabilities; the impacts of individual differences on education; and the legal parameters appropriate for each learner's educational needs.

**TESP 320 Programs, Procedures & Issues in Special Ed (3 Credits)** This course provides the student with information on special education programming including legal and ethical perspectives; pre-referral; placement; individual education program plans; parent conferencing, and colleague consultation and collaboration.

**TESP 325 Technology Applications in Special Education (2 Credits)** This course provides the study of the use of technology in the school, home and the community. Emphasis is placed on applications of technology systems and devices that are productive for students with exceptionalities.

# TESP 330 Behavior Strategies & Support (3 Credits)

This course provides the student with the following aspects of behavior strategies and management; introduction to behavior systems. Measurement of behavior and behavior change; procedures for establishing new behavior; strategies for increasing desirable behavior and decreasing undesirable behavior; and special considerations for application of behavioral principles in the schools.

**Eligibility Rules:** Admitted to Teacher Education and has completed TESP350

# TESP 350 Assessment in Special Education (3 Credits)

This course explores a variety of assessment instruments, procedures, and technologies for learner screening, evaluation, eligibility decisions, instructional planning, progress monitoring, and technology considerations.

**Eligibility Rules:** Admission to Teacher Education and has completed TEEL231, TEEL350 and TESP320 OR Admission to CSD with SPED Minor (Non-Teaching)

# TESP 360 Principles of Instruction in Special Education PreK - Grade 6 (3 Credits)

This course emphasizes the practices and procedures useful in teaching students with high incidence disabilities in settings ranging from the resource room to the inclusive regular education setting. Teacher candidates demonstrate that they can synthesize and apply the knowledge obtained in the university classroom to actual practice during a field-based internship under the supervision of Education faculty.

**Eligibility Rules:** Admission to Teacher Education and has completed or currently enrolled in TESP350 and TEEL481

# TESP 361 Principles of Instruction in Special Education PreK - Grade 6 Internship (1 Credit)

This course emphasizes the practices and procedures useful in teaching students with high incidence disabilities in settings ranging from the resource room to the inclusive regular education setting. Teacher candidates demonstrate that they can synthesize and apply the knowledge obtained in the university classroom to actual practice during a field-based internship under the supervision of Education faculty.

# TESP 399 Special Education Elective (1-12 Credits)

This course is designed to receive non-equivalent elective transfer credit.

# TESP 465 Student Teaching: Special Education (3 Credits)

This course provides a supervised teaching experience designed to assist prospective special education teachers in the development of skills in: managing classroom learning environments, implementing instruction, employment issues, and diversity issues.

**Eligibility Rules:** Admission to Teacher Education and Admission to Student Teaching

# **Teacher Education Secondary: TESS**

TESS 099 Principles of Learning & Teaching (PLT) Exam (0 Credits) Principles of learning & teaching is a national exam that measures students' pedagogical knowledge at three grade levels (K-6, 5-9, and 7-12).

Eligibility Rules: Admission to Teacher Education

### TESS 277 Early Field Experience (1-3 Credits)

The course is designed to provide education majors with an observation and participation experience in an area of special interest. Students are placed in an educational setting relevant to their problem.

Eligibility Rules: Permission for TESS277

# TESS 278 Field Experience I (1-3 Credits)

Field experience will provide the student an opportunity to obtain practical experience in an area of interest.

### Eligibility Rules: Permission for TESS278

TESS 406 Science Teaching Methods (2-3 Credits)

An introduction to secondary and middle school science teaching methods. The course provides opportunities for designing units and teaching lessons across science disciplines. Topics include learning theories and styles, teaching strategies, topics in science education research, student assessment, instructional technologies, standardbased instruction, and teaching students with special needs (the handicapped and the gifted).

Eligibility Rules: Admission to Teacher Education

# TESS 485 Reading and Comprehension of Text (2 Credits)

Study of reading and problem solving from text. Emphases will be on vocabulary importance and instruction; comprehension instruction, especially critical reading skills; and textbook evaluation.

# TESS 494 The Secondary School Experience (4 Credits)

This course is a comprehensive overview of teaching skills and literacy strategies common to all content areas in secondary education. It is also a review and update of effective school principles, integration of instruction for special needs students, legal issues, assessment and the use of technology in the secondary classroom. In addition, this course includes a two hour per week clinical experience in a secondary school. This course shall be taken in the semester prior to directed teaching.

#### Eligibility Rules: Admission to Teacher Education

TESS 495 The Secondary School (4 Credits)

The selection and application of appropriate procedures, methods, techniques, and devices of teaching.

# Eligibility Rules: Has completed TEEL202, TEEL231

TESS 496 Student Teaching Secondary (6-12 Credits)

Admission by application. Supervised teaching experience is provided in approved accredited secondary schools. Directed teaching in: 1. Secondary school (12 hrs); 2. Secondary school art (6 hrs); 3. Secondary school music (6 hrs); or 4. Secondary school physical education (6 hrs), or 5. Secondary school (6 hrs).

#### Eligibility Rules: Admission to Student Teaching

### TESS 678 Field Experience II + (1-3 Credits)

Provides the student an opportunity to obtain practical experience in an area of interest. The student will be under the supervision of a selected practitioner.

# TESS 678G Field Experience II + (1-3 Credits)

Provides the student an opportunity to obtain practical experience in an area of interest. The student will be under the supervision of a selected practitioner.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TESS 806 Science Teaching Methods (2-3 Credits)

An introduction to secondary and middle school science teaching methods. The course provides opportunities for designing units and teaching lessons across science disciplines. Topics include learning theories and styles, teaching strategies, topics in science education research, student assessment, instructional technologies, standardbased instruction, and teaching students with special needs (the handicapped and the gifted).

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TESS 822 The Effective Teacher (3 Credits)

This course provides an in-depth analysis of the various factors that contribute to an effective teacher. Students will analyze and evaluate relevant research and national teaching standards to better understand and apply the principles of effecting teaching.

Eligibility Rules: Academic level is Masters, EdS, Grad Non-Degree OR Doctoral

# TESS 877 Observation and Participation + (1-3 Credits)

Designed to provide education majors with an observation and participation experience in an area of special interest on an advanced level. Students will be placed in an educational setting relevant to their program.

Eligibility Rules: Permission for TESS877, Graduate level