

# SECONDARY/EC-12, TEACHER CERTIFICATION

## Program Description

Students seeking certification to teach in the secondary schools of Texas, or at all levels in the fields of art, music, physical education, Spanish, and theatre must:

1. major in an approved teaching field and complete all major study and related requirements for a baccalaureate degree in that field, and
2. comply with teacher certification requirements.

Requirements to establish a major field of study are located within the individual college sections of the catalog.

**In addition to these requirements, students seeking a certificate to teach in the secondary schools of Texas must complete:**

1. The baccalaureate degree with an academic major.
2. The University's General Education requirements, including the Core Curriculum Program. (See "General Education Requirements" in the "Undergraduate Programs (<http://catalog.tamucc.edu/undergraduate/undergraduate-programs/>)" section of this catalog; see also "Core Curriculum Program (<http://catalog.tamucc.edu/undergraduate/university-college/programs/core-curriculum-program/>).")
3. Three semester hours of reading; READ 3353 Content Area Reading for Secondary Students (3 sch).
4. Either secondary or EC-12 course work
5. A passing score on the appropriate TExES tests

## Program Requirements

Select either Secondary or EC-12 course work as listed below:

### Secondary

Code	Title	Hours
<b>Required Courses</b>		
<i>Professional Education</i>		
EDUC 3311	School and Society	3
<i>Field Base</i>		
EDUC 4605	Planning, Teaching, Assessment and Technology	6
EDUC 4311	Classroom Management	3
<i>Student Teaching:</i>		
EDUC 4321	Instructional Design for Special Populations	3
EDUC 4995	Clinical Teaching	9
<b>Total Hours</b>		<b>24</b>

### EC-12

Code	Title	Hours
<b>Required Courses</b>		
<i>Professional Education</i>		
EDUC 3311	School and Society	3
<i>Field Base</i>		
EDUC 4605	Planning, Teaching, Assessment and Technology	6
EDUC 4311	Classroom Management	3

### Student Teaching

EDUC 4995	Clinical Teaching	9
EDUC 4321	Instructional Design for Special Populations	3
<b>Total Hours</b>		<b>24</b>

## Courses

### EDUC 2307 Schooling in a Democracy

#### 3 Semester Credit Hours

A course to enable citizens, parents, and prospective professional educators to synthesize their general education experiences/courses with current issues and practices related to teaching and learning in the United States. Career opportunities and personal commitments to the teaching profession will be explored. The systematic process of admission to the teacher education program will be initiated. Field observations in communities and schools will be required.

TCCNS: EDUC 1301

### EDUC 3311 School and Society

#### 3 Semester Credit Hours (3 Lecture Hours)

The characteristics, organization, and management of the American School System including: The history of the development of American schools, legal and ethical issues, teaching as a profession, influence of cultural background on instruction of students, characteristics and needs of special populations, and adapting curriculum and instruction for students from special populations. A student interview with Department of Teacher Education faculty will be required. Field experiences required.

### EDUC 4311 Classroom Management

#### 3 Semester Credit Hours (3 Lecture Hours)

A study of classroom organization and management as related to basic principles of human development and learning. Preventative discipline techniques utilizing both group and individual processes are emphasized. This course is to be taken concurrently with Planning, Teaching, Assessment, and Technology.

### EDUC 4312 Classroom Management: Grades 7-12

#### 3 Semester Credit Hours (3 Lecture Hours)

A study of classroom organization and management as related to basic principles of human development and learning. Preventative discipline techniques utilizing both group and individual processes are emphasized. This course is to be taken concurrently with Planning, Teaching, Assessment and Technology for Grades 8-12 Teachers.

### EDUC 4313 Classroom Management: Grades 4-8

#### 3 Semester Credit Hours (3 Lecture Hours)

A study of classroom organization and management as related to basic principles of human development and learning. Preventative discipline techniques utilizing both group and individual processes are emphasized. This course is to be taken concurrently with Planning, Teaching, Assessment and Technology for Grades 4-8 Teachers.

### EDUC 4314 Classroom Management: Grades EC-6

#### 3 Semester Credit Hours (3 Lecture Hours)

A study of classroom organization and management as related to basic principles of human development and learning. Preventative discipline techniques utilizing both group and individual processes are emphasized. This course is to be taken concurrently with Planning, Teaching, Assessment and Technology for Grades EC-6 Teachers.

**EDUC 4321 Instructional Design for Special Populations****3 Semester Credit Hours (3 Lecture Hours)**

A study of the characteristics and needs of special student populations in a culturally diverse society. Special populations emphasized will include special education, gifted and talented, at-risk, and bilingual. Instructional strategies, differentiating curriculum, and diversifying assessment will be examined in relation to special populations. This course is to be taken concurrently with clinical teaching.

**EDUC 4322 Instructional Design for Special Populations: Grades 7-12****3 Semester Credit Hours (3 Lecture Hours)**

A study of the characteristics and needs of special student populations in a culturally diverse society. Special populations emphasized will include special education, gifted and talented, at-risk, and bilingual. Instructional strategies, differentiating curriculum, and diversifying assessment will be examined in relation to special populations. This course is to be taken concurrently with student teaching.

**EDUC 4323 Instructional Design for Special Populations: Grades 4-8****3 Semester Credit Hours (3 Lecture Hours)**

A study of the characteristics and needs of special student populations in a culturally diverse society. Special populations emphasized will include special education, gifted and talented, at-risk, and bilingual. Instructional strategies, differentiating curriculum, and diversifying assessment will be examined in relation to special populations. This course is to be taken concurrently with student teaching.

**EDUC 4324 Instructional Design for Special Populations: Grades EC-6****3 Semester Credit Hours (3 Lecture Hours)**

A study of the characteristics and needs of special student populations in a culturally diverse society. Special populations emphasized will include special education, gifted and talented, at-risk, and bilingual. Instructional strategies, differentiating curriculum, and diversifying assessment will be examined in relation to special populations. This course is to be taken concurrently with student teaching.

**EDUC 4390 Special Topics****1-3 Semester Credit Hours (1 Lecture Hour)**

Topics in Curriculum and Pedagogy will be explored at the request of participants or faculty with the approval of the Department Chair, Dean, and Curriculum Coordinating Committee (CCC).

**EDUC 4392 Student Teaching: EC-Grade 6****3 Semester Credit Hours (3 Lecture Hours)**

Laboratory experiences and directed teaching in grades EC-Grade 6.

**EDUC 4393 Student Teaching: Grades 7-12****3 Semester Credit Hours (3 Lecture Hours)**

Laboratory experiences and directed teaching in grades 7-12.

**EDUC 4394 Student Teaching: EC-Grade 6****3 Semester Credit Hours (3 Lecture Hours)**

Laboratory experiences and directed teaching in grades EC-Grade 6.

**Prerequisite:** EDUC 4693\*

\* May be taken concurrently.

**EDUC 4605 Planning, Teaching, Assessment and Technology****6 Semester Credit Hours (6 Lecture Hours)**

A study of planning, teaching, assessment and technology as they relate to teaching. Lesson planning, teaching, reflection, observation, and collaboration with site professors and cooperating teachers in the field are integral parts of the course.

**EDUC 4606 Planning, Teaching, Assessment and Technology for Grades 7-12 Teachers****6 Semester Credit Hours**

A study of planning, teaching, assessment and technology as they relate to teaching in grades 7-12. Planning will include general curriculum issues, the lesson cycle, multiple intelligences, learning styles and resources. Teaching will include methods and strategies for delivery of instruction and classroom environment. Assessment will focus on traditional and authentic alternative assessment. Technology will cover media and techniques from transparencies to computer technology, and will incorporate the skills and knowledge for using the microcomputer to plan and develop presentations, instructional materials, and learning activities in the public school curriculum. Observation and collaboration with professional teachers in the field, as well as journal writing, will be integral parts of the course. Two full days per week are required at a partner school site. A student may enroll in this course for a maximum of 2 times only; and it must be completed during the Fall or Spring semesters in order to successfully complete all requirements.

**EDUC 4607 Planning, Teaching, Assessment and Technology for Grades 4-8 Teachers****6 Semester Credit Hours**

A study of planning, teaching, assessment and technology as they relate to teaching in grades 4-8. Planning will include general curriculum issues, the lesson cycle, multiple intelligences, learning styles and resources. Teaching will include methods and strategies for delivery of instruction and classroom environment. Assessment will focus on traditional and authentic alternative assessment. Technology will cover media and techniques from transparencies to computer technology, and will incorporate the skills and knowledge for using the microcomputer to plan and develop presentations, instructional materials, and learning activities in the public school curriculum. Observation and collaboration with professional teachers in the field, as well as journal writing, will be integral parts of the course. Two full days per week are required at a partner school site. A student may enroll in this course for a maximum of 2 times only; and it must be completed during the Fall or Spring semesters in order to successfully complete all requirements.

**EDUC 4608 Planning, Teaching, Assessment and Technology for Grades EC-6 Teachers****6 Semester Credit Hours**

A study of planning, teaching, assessment and technology as they relate to teaching in grades EC-6. Planning will include general curriculum issues, the lesson cycle, multiple intelligences, learning styles and resources. Teaching will include methods and strategies for delivery of instruction and classroom environment. Assessment will focus on traditional and authentic alternative assessment. Technology will cover media and techniques from transparencies to computer technology, and will incorporate the skills and knowledge for using the microcomputer to plan and develop presentations, instructional materials, and learning activities in the public school curriculum. Observation and collaboration with professional teachers in the field, as well as journal writing, will be integral parts of the course. Two full days per week are required at a partner school site. A student may enroll in this course for a maximum of 2 times only; and it must be completed during the Fall or Spring semesters in order to successfully complete all requirements.

**EDUC 4693 Student Teaching: Grades 7-12****6 Semester Credit Hours (6 Lecture Hours)**

Laboratory experiences and directed teaching in grades 7-12 in the student's teaching field(s).

**EDUC 4694 Student Teaching: EC-Grade 6****6 Semester Credit Hours (6 Lecture Hours)**

Laboratory experiences and directed teaching in grades EC-Grade 6.

**Prerequisite:** EDUC 4393\*.

\* May be taken concurrently.

**EDUC 4696 Directed Individual Study****1-6 Semester Credit Hours (1 Lecture Hour)**

Programs will be designed for individual cases through special permission of the Department Chair and Dean. May be repeated for credit when the topic varies.

**EDUC 4699 Teaching Internship****6 Semester Credit Hours**

An internship designed for inservice teachers seeking certification under the post baccalaureate program. Grade assigned will be "credit" (CR) or "no credit" (NC).

**EDUC 4992 Student Teaching: Grades 4-8****9 Semester Credit Hours**

Laboratory experiences and directed teaching in grades 4-8 in the student's teaching field(s).

**EDUC 4993 Student Teaching: Grades 7-12****9 Semester Credit Hours**

Laboratory experiences and directed teaching in grades 7-12.

**EDUC 4994 Student Teaching: EC-grade 6****9 Semester Credit Hours (9 Lecture Hours)**

Laboratory experiences and directed teaching in an EC-Grade 6 classroom.

**EDUC 4995 Clinical Teaching****9 Semester Credit Hours**

Laboratory experiences and directed teaching in student's certification area(s).