Texas A&M University—Corpus Christi  
EDCI 5308.001  
Strategies for Teaching in the Secondary Schools

EDCI 5308.001  
Spring, 2012  
Professor:  Dr. Frank Lucido  
FALL, 2011  
Office:  Faculty Center 204C  
Office Telephone: 361-825-2672  
E-Mail: Frank.Lucido@tamucc.edu

Office Hours:  MT 2:00 – 4:00 and by appointment

I.  Course Description for EDCI 5308 (3 credit hours)

A course emphasizing practical and varied strategies for instructional planning and presentations. Instruction will build upon the following topics which will have been introduced in previous courses: the teaching-learning process, curriculum organization, use of instructional technology, instructional planning, and instructional and student evaluation. Each student will participate in field experiences. Enrollment limited to graduate students seeking initial certification.

Prerequisite: EDCI 5306 Planning/Teaching/Learning and admission to Teacher Education including THEA.

II.  Rationale

Teachers who employ a variety of learner-centered strategies for diagnosis, planning, instruction, and evaluation are able to ensure student success and increased student achievement.

III.  State Adopted Proficiencies for Teachers

During the course of this semester, students will demonstrate growing mastery of the following proficiencies:

1.  The teacher possesses and draws on a rich knowledge base of content, pedagogy and technology to provide relevant and meaningful learning experiences for all students.

2.  To create a learner-centered community, the teacher collaboratively identifies needs; and plans, implements, and assesses instruction using technology and other resources.

3.  The teacher responds appropriately to diverse groups of learners.

4.  While acting as an advocate for all students and the school, the teacher demonstrates effective professional and interpersonal communication skills.

5.  The teacher, as a reflective practitioner dedicated to all students’ success, demonstrates commitment to learn, to improve the profession, and to maintain professional ethics and personal integrity.
IV. TExES Pedagogy and Professional Responsibilities: The following is a list of the thirteen competencies of the Texas Examination of Educator Standards. COMPETENCIES 3, 4, 7, 8, 9 & 10 will be developed in the EDCI 5308 course.

Domain I. Designing Instruction and Assessment to Promote Student Learning

☐ Competency 1: The teacher understands human developmental processes and applies this knowledge to plan instruction and ongoing assessment that motivate students and are responsive to their developmental characteristics and needs.

☐ Competency 2: The teacher understands student diversity and knows how to plan learning experiences and design assessments that are responsive to differences among students and that promote all students’ learning.

☐ Competency 3: The teacher understands procedures for designing effective and coherent instruction and assessment based on appropriate learning goals and objectives.

☐ Competency 4: The teacher understands learning processes and factors that impact student learning and demonstrates this knowledge by planning effective, engaging instruction and appropriate assessments.

Domain II. Creating a Positive, Productive Classroom Environment

☐ Competency 5: The teacher knows how to establish a classroom climate that fosters learning, equity, and excellence and uses this knowledge to create a physical and emotional environment that is safe and productive.

☐ Competency 6: The teacher understands the strategies for creating an organized and productive learning environment and for managing student behavior.

Domain III. Implementing Effective, Responsive Instruction and Assessment

☐ Competency 7: The teacher understands and applies principles and strategies for communicating effectively in varied teaching and learning contexts.

☐ Competency 8: The teacher provides appropriate instruction that actively engages students in the learning process.

☐ Competency 9: The teacher incorporates the effective use of technology to plan, organize, deliver, and evaluate instruction for all students.
Competency 10: The teacher monitors student performance and achievement; provides students with timely, high-quality feedback; and responds flexibly to promote learning for all students.

Domain IV. Fulfilling Professional Roles and Responsibilities

Competency 11: The teacher understands the importance of family involvement in children’s education and knows how to interact and communicate effectively with families.

Competency 12: The teacher enhances professional knowledge and skills by effectively interacting with members of the educational community and participating in various types of professional activities.

Competency 13: The teacher understands and adheres to legal and ethical requirements for educators and is knowledgeable of the structure of education in Texas.

V. Student Learning Outcomes
This course is designed to enable students to:

1. Observe and participate in teaching. (TExES Competencies: 001, 002, 003, 004, 007, 008, 009) (State Proficiencies: 1, 2, 3) (Curriculum Topics: Pedagogy/Instructional Strategies)

2. Demonstrate the ability to write lesson plans. (TExES Competencies: 001, 002, 003, 004, 007, 008, 009) (State Proficiencies: 1, 2, 3) (Curriculum Topics: TEKS Organization, Structure & Skills; TEKS in the Content Areas; Curriculum Development & Lesson Planning)

3. Incorporate assessment as an ongoing process integrated both within lessons and after lessons. (TExES Competencies: 001, 002, 004, 009, 010) (State Proficiencies: 1, 2) (Curriculum Topics: TEKS in the Content Areas; Classroom Assessment)

4. Evaluate his/her teaching by reviewing videotaped lessons, writing reflections, and reporting on informal observation. (TExES Competencies: 003, 004, 005, 006, 007, 008, 009) (State Proficiencies: 2, 5) (Curriculum Topics: Pedagogy/Instructional Strategies)

5. Select and use a wide variety of reading strategies. (TExES Competencies: 001, 002, 003) (State Proficiencies: 1, 2, 3) (Curriculum Topics: Reading Instruction; Curriculum Development & Lesson Planning)

6. Apply and encourage higher-order thinking, questioning, and problem-solving skills. (TExES Competencies: 001, 003, 004, 008) (State Proficiencies: 1, 2) (Curriculum Topics: Learning Theories; Curriculum Development & Lesson Planning; Pedagogy/Instructional Strategies)
7. Recognize the nature and significance of cultural diversity in historical and contemporary contexts and demonstrate an awareness and appreciation for cultural diversity. (TExES Competencies: 002, 005, 011) (State Proficiencies: 1, 3) (Curriculum Topics: Special Populations; Differentiated Instruction)

8. Apply and research a variety of methods, materials, and strategies to teach specific subject areas. (TExES Competencies: 001, 002, 003, 004, 008) (State Proficiencies: 1, 2, 3) (Curriculum Topics: TEKS Organization, Structure & Skills; TEKS in Content Areas)

9. Utilize and research technology to enhance teaching and learning. (TExES Competencies: 001, 003, 004, 008, 010) (State Proficiencies: 1, 2, 4) (Curriculum Topics: Instructional Technology)

10. Demonstrate familiarity with recent developments and issues in education. (TExES Competencies: 001, 012, 013) (State Proficiencies: 1, 2, 5) (Curriculum Topics: Learning Theories)

11. Identify appropriate Texas Essential Knowledge and Skills (TEKS), English Language Proficiency Standards (ELPS) and TAKS objectives (if applicable) for each lesson plan. (TExES Competencies: 001, 003, 013) (State Proficiencies: 1, 2, 5) (Curriculum Topics: TEKS in the Content Areas, Special Populations, Differentiated Instruction)

12. Observe campus events such as teacher conferences and team planning. (TExES Competencies: 001, 011, 012, 013) (State Proficiencies: 1, 4, 5) (Curriculum Topics: Parent Conferences/Communication)


15. Gain an understanding of school policies and resources. (TExES Competencies: 001, 012, 013) (State Proficiencies: 1, 4, 5) (Curriculum Topics: Code of Ethics & Standard Practices)

16. Complete school observation and teaching requirements and activities in a timely, professional, and ethical manner. (TExES Competencies: 012, 013) (State Proficiencies: 1, 4, 5) (Curriculum Topics: Code of Ethics & Standard Practices)

17. Apply the Professional Development and Appraisal System indicators to planning, instruction, assessment and professional communication. (Competency 3, 4, 7, 8, 9, 10, 11, 12, and 13)
VI. Course Topics
(See Course Calendar for greater detail)

1. Art and Science of Teaching
2. Designing Instruction
   - Instructional Objectives
   - Instructional Planning
   - Instructional Strategies
   - Instructional Materials
3. Student Motivation
4. Instructional Grouping
5. Student Evaluation
6. Teacher Evaluation
7. Professional Development and Appraisal System
8. Instructional Technology

VII. Instructional Methods and Activities
Methods and activities for instruction include:

A. Traditional Experiences (lecture/discussion; demonstration; drill; guest speaker; video)
B. Clinical Experiences (simulations; cooperative groups; student demonstrations or presentations; guided discovery; role play; value clarifications)
C. Field Experiences (field teaching; community resource use; case studies)

VIII. Evaluation and Grade Assignment

☐ 2 Lesson Plans 25 points each
☐ Attendance and Participation 30 points
Lesson Plan for a week 20 points
☐ Research/Class demonstration of your two Favorite teaching websites 15 points
☐ Research/TEKS, Design yearly Plan 50 points
☐ Research Paper (Best Practices Book)
  Min. 5 cited sources 50 points
  Presentation 25 points
☐ Article Summary and Reflection 10 points
☐ Reflective Journal 50 points
☐ Mid-Term Exam 100 points
Final Exam  100 points
Observations  25 points

500 Points

IX.  Course Schedule and Policies

TENTATIVE COURSE CALENDAR

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan. 17</td>
<td>Introductions; Review course syllabus, Expectations, and Evaluation. Teaching in Texas Schools; TEKS and STARR; Introduction to Effective Teaching Model; Teacher as Decision Maker; Kagan structures; Read Research Based Strategies. Read pages 12-36 in Kellough &amp; Carjuzaa (K&amp;C).</td>
</tr>
<tr>
<td>Jan. 24</td>
<td>Reflective Teaching; Lesson planning format; Brain Compatible teaching; Kagan Structure and Collaborative Learning is an Integral Part of the Classroom; Read pages 1-27 in Tileston.</td>
</tr>
<tr>
<td>Feb. 07</td>
<td>Motivation; Brain Compatible Teaching and Learning, Developing a year plan. Read pages 43-58 in Tileston.</td>
</tr>
<tr>
<td>Feb. 14</td>
<td>Work on Year Plans, Motivation and Retention, Strategies That Help Students Make Connections From Prior Learning and Experiences to New Learning and Across Disciplines; Article Review Due; Read pages 37-64 in Kellough and Carjuzaa (K&amp;C).</td>
</tr>
<tr>
<td>Feb. 21</td>
<td>Models of Teaching; Inquiry Learning, Teaching for Long Term Memory, Year Plan Due; Read 99-110 in (K&amp;C)</td>
</tr>
<tr>
<td>Feb. 28</td>
<td>Higher Order Thinking Skills; Mind-Mapping, Integrating Higher Level Thinking Skills into Learning; Review for Mid-Term next week</td>
</tr>
<tr>
<td>Mar. 06</td>
<td>Mid-Term Exam; Read 114-147 in (K&amp;C)</td>
</tr>
<tr>
<td>Mar. 20</td>
<td>Lesson Plan for a week due. Technology Integration; Community Resources; Evaluating Learning Through a Variety Authentic Assessments and Seamless Integration of Technology for High Quality Instruction; Read 176-224) in (K&amp;C)</td>
</tr>
<tr>
<td>Mar. 27</td>
<td>2 Favorite Websites Presentation Due; English Language Proficiency Standards/SIOP Lesson. Read 230-263 in (K&amp;C).</td>
</tr>
</tbody>
</table>
Apr. 03   Present Lesson # 1; English Language Proficiency Standards/SIOP Lesson Plan; Read 264-295 in (K&C).

Apr. 10   SIOP/ELPS strategies

Apr. 17   Lesson # 2 Present SIOP Lesson; Read 298-317 in (K&C).

Apr. 24   Present Research What Effective Teachers Do/Best Practices; Read 322-354 in (K&C).

May 1     Finish Best Practices Presentations; Review for Final Exam

May 8     Final Examination; Reflective Journal Due

X.      Textbook


XI. Bibliography


