



**McKinney/Plano/Prosper Center Internship Semester Syllabus Fall 2015**  
**ELED 437: Science, Technology, and Math in a Field-Based Setting**

ELED 443: Classroom Management in a Field-Based Setting  
RDG 448: Content Reading Methods for Teacher Candidates  
ELED 438: Social Studies in a Field-Based Setting

**Center Seminar Team:** Heather Doyle, M.Ed. Clinical Instructor / Center Coordinator  
Dr. Laura Isbell Co-Center Coordinator  
Dr. Agnes Stryker, and Dr. Tami Morton

**Instructor:** Dr. Agnes "Aggie" Stryker

**Office Location:** (Main Campus) EdSouth 246J; (mesquite) Room 129 (appointment only)

**Office Location and Hours:** At CHEC Center Mentor office

**Monday 12:00-12:30, 3:00-4:30**

**Tuesday & Thursday 10:15-11:15, 1:15-2:15**

**Friday-by appointment only**

**Online: Monday-Friday, checked until 10 p.m.**

**Office Phone:** (Main Campus only) 903-886-5529

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**COURSE INFORMATION**

**Materials – Textbooks, Readings, Supplementary Readings:**

*Textbook(s) Required:* Wilmore, E. & Burkman, A. (2011). Passing the PPR TExES Exam for EC-12 Teachers (2<sup>nd</sup> ed.). Thousand Oaks, CA: Corwin.  
ISBN-13: 978-1412958448

*Textbook Required:* Nath, J.L., & Ramsey, J. (2010). Preparing to Teach Texas Content Areas: The TExES EC-6 Generalist & the ESL Supplement (2nd Edition). Prentice Hall  
Available through online bookstore [www.tamu-commerce.edu](http://www.tamu-commerce.edu)  
ISBN-13: 978-0137040285

*Field-Based Teacher Education Program Handbook* [revised July 2010].  
Available online: Ecollege

*Materials:* Scissors, markers, tape, and glue.

**Course Description:**

**Internship Seminar Course Work:** The following course work required for internship is set in an integrated seminar setting.

**ELED 437. Integrated Learning: Math, Science, & Technology in Field-Based Settings.** Explores the integrated nature of learning with science, and math as content focus and with technology understanding, usage, and how it can enhance best practices. Seminars are conducted in CPDT centers; field-based applications take place in public schools under the guidance of public school teachers and university personnel that comprise the Instructional Leadership Team.

**TEA Standards I-IV. Domains I-IV. Competencies:**