ED 3339-501 EDUCATIONAL PSYCHOLOGY 2005 FALL BOB NELSON, ED.D. <u>Office Hours</u>: 6:00 p.m. Thursday or by appointment in Gr 2.706 or The Teacher Development Center <u>Home phone</u>: 972-699-8836 email: bobnel@utdallas.edu

Class Description:

Educational psychology is a theory class rather than a methods class. The emphasis in class will be on the rationale behind various educational approaches rather than any hands-on experiences. The class is grounded on the belief that an instructor's decisions in a classroom should be based on knowledge of student's psychological development, both cognitive and social, as well as a firm theoretical foundation.

Specific Competencies of the TexES Addressed in ED 3339

DOMAIN I: <u>DESIGNING INSTRUCTION AND ASSESSMENT TO PROMOTE STUDENT</u> <u>LEARNING</u>

<u>Competency 001</u>: The teacher understands human developmental processes and applies this knowledge to plan instruction and ongoing assessment that motivates students and are responsive to their developmental characteristics and needs.

<u>Competency 002</u>: 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.

<u>Competency 003</u>: The teacher understands procedures for designing effective and coherent instruction and assessment based on appropriate learning goals and objectives.

<u>Competency 004</u>: 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 005: 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 006: The teacher understands strategies for creating an organized and productive learning environment and for managing student behavior.

DOMAIN III: IMPLEMENTING EFFECTIVE, RESPONSIVE INSTRUCTION AND ASSESSMENT

Competency 007: The teacher understands and applies principles and strategies for communicating effectively in varied teaching and learning contexts.

Competency 008: The teacher provides appropriate instruction that actively engages students in the learning process.

Competency 0010: 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 0011: The teacher understands the importance of family involvement in children's education and knows how to interact and communicate effectively with families.

Competency 0012: The teacher enhances professional knowledge and skills by effectively interacting with other members of the educational community and participating in various types of professional activities.

(It should be noted that for many of the competencies, the rationale for the competency will be the subject of ED 3339.)

Textbook:

Recommended textbook: <u>Educational Psychology</u>, Santrock, McGraw-Hill (or any similar generic Educational Psychology textbook).

Reqired textbook: <u>Top Texas Teachers</u>, by Dorothy McConachie, Republic of Texas Press.