CATALOG YEAR 2009-2010_____
(Please use separate form for each add/change)

COLLEGE/SCHOOL/SECTION: College of Education, DPP
Current Catalog Page(s) Affected: pp. _____

Course: Add: __X__   Delete: _____   Change: Number _____ Title _____
(check all that apply)   SCH _____ Description _____ Prerequisite _____

If new, provide Course Prefix, Number, Title, SCH Value, Description, prerequisite, lecture/lab (hours if applicable) and **student learning outcomes**. If in current catalog, provide change, attach page with changes in red, and provide a brief justification.

EDSE 5361 Analytic Techniques in Applied Behavior Analysis

This is the second course of a graduate-level course sequence. These courses covers academic content required to take the Behavior Analysis Certification Board Examination. This course covers more advanced behavioral principal and provides an in-depth review of applied behavior analytic techniques. It covers BACB exam task areas including conducting behavioral assessments, designing effective behavior change programs, and applying behavioral procedures consonant with ethical standards. Students will learn to apply behavior analytic principles toward the improvement of socially significant behaviors in a wide range of settings as well as to evaluate the effects of behavioral procedures. Prerequisite: EDSE 5325 and EDSE 5360

Student Outcomes:

- Students will define and provide examples of behavior/response/response class.

- Students will define and provide examples of stimulus and stimulus class.

- Students will define and provide examples of positive and negative reinforcement.

- Students will define and provide examples of conditioned and unconditioned reinforcement.

- Students will define and provide examples of positive and negative punishment.

- Students will define and provide examples of conditioned and unconditioned punishment.

- Students will define and provide examples of stimulus control.

- Students will define and provide examples of establishing operations.

- Students will define and provide examples of behavioral contingencies.

- Students will define and provide examples of functional relations.

- Students will define and provide examples of extinction.

- Students will define and provide examples of generalization and discrimination.

- Students will describe and provide examples of the respondent conditioning paradigm.

- Students will describe and provide examples of the operant conditioning paradigm.

- Students will define and provide examples of contingency-shaped and rule governed behavior and distinguish between examples of each.

- Students will explain and behave in accordance with the philosophical assumptions of behavior analysis, such as the lawfulness of behavior, empiricism, experimental analysis, and parsimony.

- Students will explain determinism as it relates to behavior analysis.

- Students will distinguish between mentalistic and environmental explanations of behavior.

- Students will distinguish among the experimental analysis of behavior, applied behavior analysis, and behavioral technologies.

- Students will describe and explain behavior, including private events, in behavior analytic (non-mentalistic) terms.

- Students will identify the measurable dimensions of behavior (e.g., rate, duration, latency, or inter-response times).

- Students will define behavior in observable and measurable terms.

- Students will state the advantages and disadvantages of using continuous measurement procedures and sampling techniques (e.g., partial- and whole-interval recording, momentary time sampling).

- Students will select the appropriate measurement procedure

given the dimensions of the behavior and the logistics of observing and recording.

- Students will select a schedule of observation and recording periods.

Justification:
Second sequenced course in MS in Special Education Applied Behavior Analysis Minor

Program: Add: _____ Change: _____ Attach new/changed Program of Study description and 4-year plan. If in current catalog, provide change and attach page with changes in red.

Minor: Add: _____ Delete: _____ Change: _____ Attach new/changed minor. If in current catalog, provide change and attach page with changes in red.

Faculty: Add: _____ Delete: _____ Change: _____ Attach new/changed faculty entry. If in current catalog, provide change and attach page with changes in red.

College Introductory Pages: Add information: _____ Change information: _____ Attach new/changed information. If in current catalog, provide change and attach page with changes in red.

Other: Add information: _____ Change information: _____ Attach new/changed information. If in current catalog, provide change and attach page with changes in red.

Approvals:	Signature	Date
Chair Department Curriculum Committee	Alfredo Ramirez, Jr.	
Chair Department	Alfredo Ramirez, Jr.	
Chair College Curriculum Committee	Dr. Humberto Gonzalez, Dean	
Dean		

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