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 5360 Essential Behavior Principles

Essential Behavior Principles introduces graduate students to the basic principles of behavior analysis. Everyday behavior is examined as a part of the natural world and behavior change is explained by principles derived from scientific research. Course content includes principles and procedures of reinforcement, extinction, differential reinforcement, punishment, discrimination and generalization training, shaping, fading, and programming. Classical conditioning, conditioned reinforcement, schedules of reinforcement, behavioral definitions, reliability and validity, and direct observation are also addressed. Prerequisite: EDSE 5325

Student Outcomes:

- Students will understand the history and defining features of applied behavior analysis.
- Students will understand the goals and methods of research in applied behavior analysis.
- Students will be able to identify, explain, and apply basic behavior analytic principles.
- Students will be able to describe behavior change procedures and their relationship to basic behavioral principles.
- Students will understand the functional model of intervention selection and application.
- 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.
- Students will interpret articles from the behavior analytic literature.

Justification:

First 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.   Digitally signed by Alfredo Ramirez, Jr.
                       DN: cn=Alfredo Ramirez, Jr., o=Texas A&M International University,
                       ou=Department of Professional Programs, email=aramirezjr@tamiu.
                       edu, c=US
                       Date: 2009.02.20 13:43:23 -06'00'

Chair
Department

Alfredo Ramirez, Jr.   Digitally signed by Alfredo Ramirez, Jr.
                       DN: cn=Alfredo Ramirez, Jr., o=Texas A&M International
                       University, ou=Department of Professional Programs,
                       email=aramirezjr@tamiu.edu, c=US
                       Date: 2009.02.20 13:43:36 -06'00'

Chair
College Curriculum Committee

Dean

Dr. Humberto
Gonzalez, Dean

Digitally signed by Dr. Humberto Gonzalez,
Dean
DN: cn=Dr. Humberto Gonzalez, Dean,
email=hgonzalez@tamiu.edu, o=Texas A M
International University, ou=College of
Education, c=US
Date: 2009.02.20 15:45:20 -06'00'