



CATALOG YEAR 2006-2008
(Please use separate form for each add/change)

COLLEGE/SCHOOL/SECTION:
Current Catalog Page(s) Affected: pp. 240-249

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

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

Require EDGR 5320 *Foundations of Educational Research* in all Master of Science and Master of Science in Education Degrees offered by the College of Education. This course will replace EDGR 5320 Research Design, EDSP 5398 Research Design, and EDCI 5329 Research Design and Statistics in Curriculum and Instruction

Change EDGR 5320 Research Design Three Semester Credit Hours.
This course introduces quantitative and qualitative research methods and statistical software applications. Students will complete three chapters of their thesis during this course. This course is taken for credit or non-credit. Prerequisite: Approval of major advisor.

To:

EDGR 5320 *Foundations of Educational Research* Three Semester Hours
This course provides the competencies required for a critical understanding, evaluation, and utilization of published educational research. The course covers quantitative as well as qualitative research methods. Topics include problem formulation and refinement; research design, sampling; measurement and data collection, data analysis techniques, and the inference process. Pre-requisite: Graduate Standing.

Rationale for Change

This redesigned course is needed to ensure that all our students seeking to earn a Master’s degree acquire a sound understanding of research methodologies early (e.g.; within the first 12 semester credit hours) in their graduate program. This background knowledge will help them develop in-depth comprehension of research material encountered throughout their graduate program, as well as facilitate the development of a thesis. EDGR 5320 students will prepare research reports, and have extensive in-class and out-of-class opportunities to work with statistical software packages (e.g.; Statistical Package for the Social Sciences) to help them understand and interpret the meaning of different types of data. They will also be required to demonstrate and explain how the concepts they are acquiring apply in their respective areas of specialization, e.g.; Bilingual Education, Curriculum & Instruction, Early Childhood Education, Educational Administration, Fitness and Sports, Instructional Technology, School Counseling, Special Education and Reading. This course will be taken by students for a grade.

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	_____	_____
Chair Department	_____	_____
Chair College Curriculum Committee	_____	_____
Dean	_____	_____