EDGR 5323 Data Driven Decision Making in Education

This course explores key issues in educational research and practice, particularly the focus on test scores to measure student achievement and educational effectiveness. It will examine what test scores, as well as other school-based data, mean. Further, a discussion how to descriptively analyze educational data, interpret data, and use data to make decisions about student learning and school improvement. Prerequisite: EDGR 5320.

Student Learning Outcomes
By the end of this course, students will be able to:
1. Identify patterns of student achievement by descriptively analyzing educational data
2. Interpret educational data in light of educational decision-making
3. Read and evaluate educational reports that include student achievement data
4. Use educational data to inform decisions about school improvement

Justification:
This course is intended for graduate students in the College of Education. Educational practitioners are increasingly being asked to use data in schools. This course will provide students with the skills needed to do so effectively.

Program:
Delete: ___ Add: ___ Change: ___ Attach new/changed Program of Study description and 4-year plan. If in current online catalog, provide change and attach text with changes in red.
Program Learning Outcomes:
Add: ___ Change: ___ Attach listing of program learning outcomes.

Minor:
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College Introductory Pages:
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**Approvals:**

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