

FORM B
REQUEST FOR ADDITION OF A NEW COURSE

I. Course Identification

- a. Proposed prefix and number: EDLD 7380
- b. Proposed title (30 Character Max): Mixed Methods Research
- c. Proposed catalog description including prerequisites and credit: In this course students gain the knowledge and skills to answer complex educational research questions using a mixed methods research approach. By utilizing a variety of quantitative and qualitative approaches at various stages of the research process, students develop an ability to apply methods of inquiry to problems in education. Prerequisite: EDLD 7365 and 7372. Credit 3
- d. Companion course/Co-requisite: none
- e. May course be repeated for credit? No
- f. Maximum number of credit hours that can be earned: 3
- g. Is course eligible to receive a grade of IP? No If yes, justification:
- h. Is this course exempt from the 3-peat charge? No; If yes, justification:
- i. Is the proposed course eligible to be offered as writing enhanced? (applies only to undergraduate courses) N/A; if yes, attach Writing Enhancement Supplement.
- j. Identify the majors and/or minors for which this course will be required: None
- k. Identify the majors and/or minors for which this course may be an elective: Doctor of Education in Educational Leadership; Doctor of Education in Literacy; Doctor of Education in Developmental Education; Doctor of Philosophy in Counselor Education

II. Statement of Need and Program Compatibility

- a. Justify the need for this course, including how the proposed course will support the present program curriculum.
This mixed method reseach course builds on students' knowledge of quantitative and qualitative coursework and will provide students practice with how to answer increasingly complex educational research questions. The objectives of the course meet many of the objectives of the Mixed Methods International Research Association.
- b. Explain how the addition of this course will directly or indirectly influence personnel rotation, inventory of courses, degree requirements, etc.
EDLD 7375 is an elective. It will add a course to the inventory, but it will not add additional hours to the degree plan. It will be offered once a year as part of the course rotation. As a result, new personnel are not needed and it will not effect current personnel.
- c. Identify courses with similar titles or similar contents currently offered in other departments. Explain how this course is different. Identify representatives from departments offering courses with similar titles or contents who have reviewed this proposal and summarize their responses.
The only course that is simliar is LITC 7358 Adv Studies In Literacy Research. Dr Nancy Votteler, director of the literacy doctoral program, has stated that this proposed course is not a conflict with LITC 7358.
- d. Identify who is likely to be the instructor(s) of this course.
Anthony J. Onwuegbuzie, Ph.D., Rebecca M. Bustamante, Ph.D., Matt B. Fuller, Ph.D.

III. Course Content

- a. List the course objectives as expected student outcomes. Objectives should be specific, measureable, and appropriate for the course level (i.e., graduate courses should not "introduce" or "identify").
Upon completion of this course, the student will be able to:
 - 1. Synthesize the historical underpinnings of mixed methods research;
 - 2. Define and explain mixed methods research in its current form;
 - 3. Analyze the major steps in the mixed methods research process;
 - 4. Develop the mixed methods research questions;

5. Apply several ways of collecting data in mixed methods research studies;
6. Define and explain mixed methods data analyses;
7. Analyze the major sections and subsections of mixed methods research reports and dissertations; and
8. Apply new skills by using computer software programs to code data, to enter data, to define variables, to conduct mixed methods data analyses, and to interpret printouts.

- b. Identify the proposed text(s) for the course (include full name of author, title, publisher and date). **If the text is more than 5 years old, please provide a justification.**

Author	Title And Publisher	Year
Tashakkori, A., & Teddlie, C. (Eds.).	Handbook of mixed methods in social and behavioral research (2nd ed.). Sage (Thousand Oaks, CA)	2010 This is the latest handbook in this series.
Onwuegbuzie, A. J. & Frels, R. K.	Seven steps to a comprehensive literature review: A multimodal and cultural approach Sage (Thousand Oaks, CA)	2016

- c. Using a 15-week class schedule, identify the topics to be covered during each week of the semester:

Week 1	Overview of the 13-Step Mixed Methods Research Process
Week 2	Step 1: Determining the Goal of the Mixed Methods Research Study
Week 3	Step 2: Determining the Objective of the Mixed Methods Research Study
Week 4	Step 3: Determining the Rationale of the Mixed Methods Research Study and the Rationale for Mixing Quantitative and Qualitative Research Approaches
Week 5	Step 4: Determining the Purpose of the Mixed Methods Research Study and the Purpose for Mixing Quantitative and Qualitative Research Approaches
Week 6	Step 5: Determining the Mixed Methods Research Questions(s)
Week 7	Step 6: Selecting the Mixed Methods Sampling Design
Week 8	Step 7: Selecting the Mixed Methods Research Design
Week 9	Step 8: Collecting the Quantitative and Qualitative Data
Week 10	Step 9: Conducting a Mixed Methods Data Analysis
Week 11	Step 10: Validating/Legitimizing the Mixed Methods Research Findings
Week 12	Step 11: Interpreting the Mixed Methods Research Findings
Week 13	Step 12: Writing the Mixed Methods Research Report
Week 14	Step 13: Reformulating the Mixed Methods Research Question(s)
Week 15	Meta-Evaluating the Process and Product of the Mixed Methods Research Study

IV. Library materials required for this course. This section is to help the Library review the adequacy of the current collection and plan for the future allocation of resources to better meet the needs of students enrolled in this course.

- a. Please indicate the **types** of library resources you expect students to use for this course. Using a scale of 0 to 7, indicate the **extent of use** anticipated for each type of library resource selected. [0 = no use to 7 = extensive use]

Types of print/electronic library resources needed	Extent of use anticipated (on a scale of 0 to 7)
Scholarly, Peer-Reviewed Journals	7
Electronic Databases	7
Books	5

Trade Journals	0
Newspapers	0
Popular Magazines	0
Audio-Visual	0
Other (please specify)	0

- b. Please identify **specific** resources that the Library needs to **acquire** in support of this course. These resources could include but are not limited to (both print and electronic) journals, electronic databases, books, etc. Please identify **new titles** that should be acquired or **subject areas** in the collection that may need to be **enhanced** or **updated**.

New titles needed or subject area to be enhanced:

Journal of Mixed Methods Research; International Journal of Multiple Research Approaches.

- V. Please identify equipment and technological resources required for this course. This section addresses the need for specialized laboratory equipment, computer software or other physical resources not generally available on campus.

Multiple licences are needed for the following computer-assisted qualitative data analysis software programs: QDA Miner Version 4 (Latest Version); WordStat (Latest Version), MaxQDA (Latest Version); SPSS (Latest Version)

After this form has been completed, contact a Bibliographer/Librarian to complete the Library Collection Review (LCR) form. The LCR form should be attached to Form B before the proposal is forwarded to your College Curriculum Committee.

FORM B
—CHECK LIST—

Please check each box to verify review.

Overall

- ☒ The version of Form B currently posted on the Academic Affairs web site under Curriculum Forms is being used.
- ☒ Font is Times New Roman, 11 pt, no bold, no “all caps.”
- ☒ The form has been proofed for spelling and grammar errors. Please note that the Form B template does not have grammar and spell check.
- ☒ Every question has a response. If there is not an affirmative response, use “N/A,” “No,” or “None” as appropriate.

Part I - V

- ☒ I.c. The catalog description is in complete sentences.
 - ☒ Course catalog descriptions should be understandable to members outside the discipline. Avoid acronyms, abbreviations and terminology specific to the discipline not usually recognized by the general public. Commonly recognized terminology is acceptable, e.g., NASA, DNA, S Corporation.
 - ☒ The final sentence of the catalog description lists any prerequisites, followed by credits, e.g., Prerequisite: IT 161. Credit 3.
 - ☒ Use terms such as “basic,” “fundamental,” “introduction,” and “overview” sparingly. Upper division courses should seldom be introductory.
- ☒ I.d. Companion courses require concurrent enrollment. This is a rare occurrence. If applicable, the companion course should be listed in the course description.
- ☒ I.i. If the course is proposed to be writing enhanced, course requirements listed in the 15-week class schedule should reflect writing assignments.
- ☒ II.b. There is nearly always an impact if a new course is added. Adding a new course may require that new faculty be hired or existing teaching assignments be modified, existing courses be deleted, or degree requirements be modified. Offer specific explanation of the modifications.
- ☒ II.c. Review SHSU course offerings to identify courses with similar titles or content. Err in favor of listing courses that potentially could overlap. Include documentation of discussions with appropriate departmental chairs to avoid duplication.
- ☒ III.b. Note that the form requires both Title and Publisher. Do not omit the publisher.
Provide a justification if the proposed texts are more than five years old. Check to see if proposed textbooks over two years old are out-of-print.
- ☒ III.c. If the course features differential content or directed study, provide a sample 15-week class schedule.
- ☒ IV. The library has been supplied with an electronic copy of this course request at least 2 weeks prior to the college submission deadline.

I certify that the Form B submitted to the University Curriculum Committee has been reviewed and complies with the stipulations on this checklist.

Anthony Harris
Department Chair Signature

3/17/2016
Date

Cynthia Martinez-Garccia
College Curriculum Committee Chair
Signature

3/17/2016
Date

LIBRARY COLLECTION REVIEW for PROPOSED COURSE

Proposed Course Prefix and Number: EDLD 7375

Proposed Title: Mixed Methods for Ed. Leaders

1. Results of the librarian's review of the adequacy of library holdings to support the proposed course content areas and assignments. Please be specific, and indicate whether the subject areas of the course require new expenditures, or are already included in the collection due to library support of courses with similar information needs.

The library's collection of books, journals and electronic resources can support this course. The Library's database collection provides access to the research on mixed methods research. Education Source, ERIC, PsycINFO, provide links to full-text documents and articles, as well as identifying books and articles that might not available electronically. Included in the Library's journal holdings are journals that publish mixed methods research studies. In addition, the Library provides access to Sage Research Methods Online, a database containing Sage's Little Green Books, Little Bluebooks, Dictionaries, Encyclopedias, and selected journal articles containing ample information on various statistical methods.

2. Identify additional resources that are likely to be needed, and the approximate cost of the materials.
3. Bibliographer's comments (state any concerns regarding the library's support of the course).
The Library can support this course.

Signed: ahh Date: _____
Bibliographer

Signed: Ann H. Holder Date: 3/25/16
Library Director

WRITING ENHANCEMENT SUPPLEMENT

Proposed Course Prefix and Number:

Proposed Title:

Briefly explain how the writing requirement will be met in this course, keeping in mind that 50% or more of the course grade must be derived from written assignments, either formal or informal.

Reviewer's Notes:

Signed: _____ Date: _____
Writing Enhanced Committee Chair