

**UNIVERSITY OF KENTUCKY**  
**APPLICATION FOR CHANGE IN EXISTING COURSE: MAJOR & MINOR**

1. Submitted by College of Education Date 10/15/03  
 Department/Division offering course EDSRC - Rehabilitation Counseling
2. Changes proposed:  
 (a) Present prefix & number RC 750 Proposed prefix & number same  
 (b) Present Title Rehabilitation Research  
 New Title same  
 (c) If course title is changed and exceeds 24 characters (Including spaces), include a sensible title (not to exceed 24 characters) for use on transcripts:  
 \_\_\_\_\_  
 (d) Present credits: 2 Proposed credits: same  
 (e) Current lecture: laboratory ratio no change Proposed: \_\_\_\_\_  
 (f) Effective Date of Change: (Semester & Year) Spring 2004
3. To be Cross-listed as: NA  
Prefix and Number Signature: Department Chair
4. Proposed change in Bulletin description:  
 (a) Present description (including prerequisite(s):  
No change (see attached pages from the bulletin)  
 \_\_\_\_\_  
 \_\_\_\_\_  
 (b) New description:  
No change  
 \_\_\_\_\_  
 \_\_\_\_\_  
 (c) Prerequisite(s) for course as changed: \_\_\_\_\_
5. What has prompted this proposal?  
Development of a Web based program  
 \_\_\_\_\_
6. If there are to be significant changes in the content or teaching objectives of this course, indicate changes:  
None  
 \_\_\_\_\_  
 \_\_\_\_\_
7. What other departments could be affected by the proposed change?  
None  
 \_\_\_\_\_
8. Is this course applicable to the requirements for at least one degree or certificate at the University of Kentucky?  Yes  No
9. Will changing this course change the degree requirements in one or more programs?  Yes  No  
**If yes, please attach an explanation of the change.\***
10. Is this course currently included in the University Studies Program?  Yes  No  
**If yes, please attach correspondence indicating concurrence of the University Studies Committee.**
11. If the course is a 100-200 level course, please submit evidence (e.g., correspondence) that the Community College System has been consulted.

\*NOTE: Approval of this change will constitute approval of the program change unless other program modifications are proposed.

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12. Is this a minor change?  Yes  No  
 (NOTE: See the description on this form of what constitutes a minor change. Minor changes are sent directly from the Dean of the College to the Chair of the Senate Council. If the latter deems the change not to be minor, it will be sent to the appropriate Council for normal processing.)

13. Within the Department, who should be consulted for further information on the proposed course change?

Name: Dr. Ralph M. Crystal

Phone Extension: 7-3834

**Signatures of Approval:**

*Ronald Bott Slata*  
 Department Chair

1/3/04  
Date

*Robert Shapiro*  
 Dean of the College

1/14/04  
Date

Date of Notice to the Faculty

\*\*Undergraduate Council

*Blackwell*

Date

\*\*Graduate Council

3-19-04

Date

\*\*Academic Council for the Medical Center

Date

\*\*Senate Council

Date of Notice to University Senate

\*\*If applicable, as provided by the Rules of the University Senate.

ACTION OTHER THAN APPROVAL

\*\*\*\*\*

The Minor Change route for courses is provided as a mechanism to make changes in existing courses and is limited to one or more of the following:

- a. change in number within the same hundred series;
- b. editorial change in description which does not imply change in content or emphasis;
- c. editorial change in title which does not imply change in content or emphasis;
- d. change in prerequisite which does not imply change in content or emphasis;
- e. cross-listing of courses under conditions set forth in item 3.0;
- f. correction of typographical errors. [University Senate Rules, Section III - 3.1]

Rev 8/02

Print Form

Clear Form

# REHABILITATION COUNSELING RESEARCH

RC 750

SUMMER 2003

**INSTRUCTOR:** Jackie B. Rogers, PhD  
**OFFICE:** 210 Taylor Educ Bldg  
**PHONE:** 257-5284 or 276-2508  
**EMAIL:** jbroge2@uky.edu

**OFFICE HOURS:** By appointment

**Required Text:**

Charles, C. M. & Mertler, C. A. (2002). *Introduction to Educational Research* (4<sup>th</sup> ed.). Boston, MA: A. Pearson Education Company.

**Goals and Objectives:**

The purpose of this course is to introduce students to research methodology and rehabilitation counseling research so that they may become intelligent, critical, and reflective consumers of, and producers of, quality rehabilitation research. The ultimate goal of rehabilitation research is the improvement of services to people with disabilities. This course provides a comprehensive introduction to rehabilitation research, statistics and research design, hypothesis testing, research proposal development, and research utilization. This is not a statistics course, however, students will be introduced to basic statistical concepts and terms.

**Learning Objectives:**

Upon completion of this course, the student will:

1. Have an awareness of the basic principles of rehabilitation counseling research.
2. Develop a level of understanding of statistical procedures, psychometric methods, and research design that will enable them to critically read the published research in rehabilitation counseling and related professions.
3. Develop skills in collecting, analyzing, and reporting research
4. Develop skills in translating rehabilitation counseling research into implications for practice
5. Develop positive attitudes toward the application of scientific methodology in social service settings so that practitioners may become collaborators in research studies conducted in agency settings.

**Course Requirements:**

There are two graded requirements for this course:

1. Final
2. Research Article Critiques & Presentation  
Students will each critique in writing three research-based journal articles. The format for these critiques will be provided in class. Due dates will be discussed in class. Each student will orally present one of their critiques to the class. Further information will be provided in class regarding these presentations.

**Course Outline:**

|         | <b>Lecture Topic</b>   |
|---------|--|
| June 12 | Introduction to course<br>Overview of research and rehabilitation research   |
| June 19 | Ethical Issues<br>The research process<br>Steps in the research process  |
| June 26 | Qualitative/Quantitative Research<br>Planning research- Research proposal<br>Literature Review<br>Reading rehabilitation research articles |
| July 3  | Research design<br>Fundamentals of Measurement<br>Descriptive statistics   |
| July 10 | Research design<br>Inferential statistics  |
| July 17 | Collecting data<br>Bivariate and Multivariate Statistics<br>Computer and Software Analysis<br><b>WRITTEN CRITIQUES DUE</b>                 |
| July 24 | Survey research<br>Program evaluation<br>Mistakes to avoid in conducting research  |
| July 31 | <b>PRESENTATIONS</b>   |

August 7

**FINAL**

**Evaluation:**

Student performance in this class will be evaluated based on the following:

|                     |             |
|---------------------|-------------|
| Class attendance    | 10%         |
| Class Participation | 10%         |
| Article critiques   | 30%         |
| Final               | 50%         |
| <b>TOTAL</b>        | <b>100%</b> |

Your final grade will be determined on the basis of the weights for each assignment multiplied by your grade for that assignment. This will be translated into a letter grade as follows. These are the minimums required to achieve each grade:

|            |   |
|------------|---|
| 90-100 =   | A |
| 80-89 =    | B |
| 70-79 =    | C |
| 60-69 =    | D |
| Below 60 = | E |

**ATTENDANCE IS MANDATORY.** Students must be present for class meeting. If an absence is unavoidable, the student is responsible for advising the instructor beforehand. Acceptable reasons for excused absences are listed in Student Rights and responsibilities. More than one unexcused absence will result in the reduction of one letter grade for each absence.

**CRITIQUE PAPER FORMAT:**

Format for the three research paper critiques will be provided in class. All papers must be typed and submitted on time. If a paper is emailed, it must be received no later than 4:00 PM on the due date. It is the student's responsibility to insure that papers are received on time. Problems with email, delivery issues, etc. are not excuses to have late papers. If necessary, you should hand-deliver the papers to class on the due date. Late papers will each receive a reduction of ½ letter grade for each day late.