

Request for Graduate Course Addition

1. Prepare one paper copy with all signatures and supporting material and forward to the Graduate Council Chair.
2. E-mail one identical PDF copy to the Graduate Council Chair. If attachments included, please merge into a single file.
3. **The Graduate Council cannot process this application until it has received both the PDF copy and the signed hard copy.**

College: COHP

Dept/Division: SOCIAL WORK

Alpha Designator/Number: 541

☒ Graded ☐ CR/NC

Contact Person: PEGGY PROUDFOOT HARMAN

Phone: 304-696-3146

NEW COURSE DATA:

New Course Title: FOUNDATIONS OF RESEARCH

Alpha Designator/Number:

SWK
5 4 1

Title Abbreviation:

F O U N D A T I O N S O F R E S E A R C H

(Limit of 25 characters and spaces)

Course Catalog Description:
(Limit of 30 words)

INTRODUCTION TO SCIENTIFIC, ANALYTIC, APPROACH TO BUILDING KNOWLEDGE AND SKILLS, INCLUDING: ROLE OF CONCEPTS AND THEORY, HYPOTHESIS, FORMULATION, OPERATIONALIZATION, RESEARCH DESIGN, DATA COLLECTION, DATA PROCESSING, STATISTICAL ANALYSIS, INTRODUCTORY COMPUTER SKILLS, AND REPORT WRITING.

Co-requisite(s):

First Term to be Offered: FALL 2016

Prerequisite(s): NONE

Credit Hours: 3

Course(s) being deleted in place of this addition (must submit course deletion form): NONE

Signatures: if disapproved at any level, do not sign. Return to previous signer with recommendation attached.

Dept. Chair/Division Head

[Signature]

Date

3/25/15

Registrar

[Signature]

440701

Date

3/26/15

College Curriculum Chair

[Signature]

Date

4/3/15

Graduate Council Chair

Date

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College: COHP

Department/Division:

Social Work

Alpha Designator/Number: 541

Provide complete information regarding the new course addition for each topic listed below. Before routing this form, a complete syllabus also must be attached addressing the items listed on the first page of this form.

1.FACULTY: Identify by name the faculty in your department/division who may teach this course.

Future faculty and such as the Dean and Program Director shall designate

2.DUPLICATION: If a question of possible duplication occurs, attach a copy of the correspondence sent to the appropriate department(s) describing the proposal. Enter "**Not Applicable**" if not applicable.

Not Applicable

3.REQUIRED COURSE: If this course will be required by another department(s), identify it/them by name. Enter "**Not Applicable**" if not applicable.

Not Applicable

4.AGREEMENTS: If there are any agreements required to provide clinical experiences, attach the details and the signed agreement.

Enter "**Not Applicable**" if not applicable.

Not Applicable

5. ADDITIONAL RESOURCE REQUIREMENTS: If your department requires additional faculty, equipment, or specialized materials to teach this course, attach an estimate of the time and money required to secure these items. (Note: Approval of this form does not imply approval for additional resources.) Enter "**Not Applicable**" if not applicable.

No additional resources are needed at this time

6. COURSE OBJECTIVES: (May be submitted as a separate document)

Students will understand the role and contribution of research in social work practice. Students will analyze connections of research in evidence based practice.

Students will select or construct appropriate measurement instruments utilizing the principles of reliability and validity. Students will analyze various instruments for measurement of practice interventions.

Students will understand appropriate sampling strategies based on a firm understanding of probability and non-probability sampling techniques. Students will be able to give examples of sampling strategies and choose appropriate applications.

Students will explain the appropriate method of data collection through an understanding of diverse techniques (e.g. telephone surveys, i person interviews and mailed questionnaires). Students will be able to determine the best data collection method for their scientific inquiry.

Students will understand the logic and operations of single subject design research.

Students will be able to apply research principles in designing a single subject design for practice.

Students will examine and become sensitive to ethical issues in the conduct of social research confidentiality (NASW code of ethics).

7. COURSE OUTLINE (May be submitted as a separate document)

DATE	ASSIGNMENTS DUE	POINTS POSSIBLE	READINGS FOR THIS WEEK	ASSIGNMENTS FOR NEXT CLASS
Week 1	NONE			
Week 2	Behavior for single subject design	10 – low stakes	Faulkner 1-30 intro/ethics	Pop quizzes will be on weekly readings
Week 3	Annotated bib 8 journal articles Draft of operational definition	20 - med stakes 3 – med stakes	Faulkner 32-69 Literature review and variables	
Week 4	Final product operational definition	7 – med stakes	Faulkner 157-167 Single subject design	
Week 5	Operational data system (procedure for data collection)	10 – low stakes	Creating SPSS data files	Begin baseline notations Sept 24- sept 27 Begin intervention notations sept 28-oct 1
Week 6	Completed single subject design graphs bring to class	10 – low stakes	independent samples t-tests	YOU-TUBE VIDEO ON BLACKBOARD – T-Test for SS Designs
Week 7	Data entry (in-class assignment) *no makeup time	10 – low stakes	Examples of single subject design research papers on blackboard	
Week 8	IRB training cert	10 – low stakes		
Week 9 midterm project	Single subject design final paper/ 3-5 pages	280 - high stakes	Faulkner 111-140 Quantitative and survey research	
Week 10	Annotated bib for survey research project – 8 journal articles	20 – med stakes	FAULKNER 169-183 Intro to Descriptive Statistics & Descriptive Statistics	
Week 11	Surveys completed and approved by instructor for survey monkey	10 – med stakes	FAULKNER 71-81 Introduction to Sampling	
Week 12	Survey research paper # 1/ 5-7 pages	30 – med stakes	Faulkner 85-109 qualitative research designs	
Week 13	Complete survey 2-3 pg. paper on key variables	10 – low stakes 25 – med stakes	Faulkner 186-202 inferential statistics	
Nov 26 thanksgiving				
Week 14	All final drafts survey research			
Week 15 Final project	Survey research paper # 2 11-15 pages	350 – high stakes		

8. SAMPLE TEXT(S) WITH AUTHOR(S) AND PUBLICATION DATES (May be submitted as a separate document)

Faulkner, Cynthia A., & Faulkner, Samuel S., (2008). Research Methods for Social Workers: A Practice Based Approach. Lyceum Books: Chicago. SBN: 978-1933478159.

9. EXAMPLE OF INSTRUCTIONAL METHODS (Lecture, lab, internship)

Lecture, written assignments, and discussions

10. EXAMPLE EVALUATION METHODS (CHAPTER, MIDTERM, FINAL, PROJECTS, ETC.)

Written assignments, exams and in class discussions and group projects

11. ADDITIONAL GRADUATE REQUIREMENTS IF LISTED AS AN UNDERGRADUATE/GRADUATE COURSE

Not Applicable

12. PROVIDE COMPLETE BIBLIOGRAPHY (May be submitted as a separate document)

Economic and Social Research Council. (undated) Research Ethics Framework. Available online:
http://www.esrcsocietytoday.ac.uk/ESRCInfoCentre/Images/ESRC_Re_Ethics_Frame_tcm6-11291.pdf

Engel, R. J., & Schutt, R.K. (2008). The practice of research in social work. Thousand Oaks, CA: Sage.

Grinnell, R., & Unrau, Y. (2005). Social work research and evaluation. (Seventh Edition) New York: Oxford U. Press.

Hoover, K., & Donovan, T. (2008). The elements of social scientific thinking. (Ninth Edition) Boston, MA: Thompson Higher Education.

Mays, M., & Manaster, G. J. (1999). Research: Facts, values, theory, practice, and unexamined assumptions. *Journal of Individual Psychology*, 55, 2, 248-255. 7

Monnette, D., Sullivan, T., & DeJong, C. (2008). Applied social research: A tool for the Human services. (Seventh Edition) Belmont, CA: Thompson Brooks/Cole, 2008.

Schutt, R.K. (2006). Investigating the social world: The process and practice of research. 6th ed. Thousand Oaks, CA: Pine Forge Press.

Weinbach, R.W. & Grinnell, R.M. (2006). Statistics for social workers, 6th ed. Needham Heights, Massachusetts: Allyn & Bacon.

Valentine G.; Butler R.; Skelton T. (2001) The Ethical and Methodological Complexities of Doing Research with 'Vulnerable' Young People. *Ethics, Place and Environment*, 4, 119-125.

Williamson, E., Goodenough, T., Kent, J., Ashcroft, R. (2005). Conducting research with children: The limits of confidentiality and child protection protocols. *Children & society*, 19, 5, 397-409.

exactly in this way (including headings):

Department:

Course Number and Title:

Catalog Description:

Prerequisites:

First Term Offered:

Credit Hours:

Department Social Work

Course Number and Title: SWK 541 Foundations of Research

Catalog Description: Introduction to scientific, analytic, approach to building knowledge and skills, including: role of concepts and theory, hypothesis formulation, operationalization, research design, data collection, data processing, statistical analysis, introductory computer skills, and report writing.

Prerequisites: ~~SWK~~ 501 *None*

First Term Offered: Fall 2016

Credit Hours 3