The University of Oklahoma
College of Continuing Education
Advanced Programs – Course Syllabus

Course Title:
Research in Human Relations

Course Number:
HR 5023-301

Course Description:
This course serves as a graduate-level introduction to the theoretical and methodological skills necessary to conduct an applied research program. The methodological approaches covered in this course are varied and emphasize a range of social science orientations. Special focus will be upon designing and implementing a research project related to the student's area of concentration.

Class Dates, Location and Hours:
- Dates: October 25-31, 2015
- Location: Hangar 2, Room 202, Hickam AFB, Hawaii.
- Hours: Sun 8:30 a.m.-4:30 p.m.; M-F 6:00-10:00 p.m.; Sat. 8:30 a.m. - 12:30 p.m.
- Last day to enroll or drop without penalty: September 26, 2015

Site Director:
Eric Ludvig. Assistant: Kristin Ross. Phone: 808-449-6364 (DSN & Commercial); Fax: 808-422-5509; E-mail: aphickam@ou.edu

Professor Contact Information:
- Course Professor: Jody Worley, Ph. D.
- Mailing Address: University of Oklahoma
  4502 E. 41st Street, 1J24
  Tulsa, OK, 74035
- Telephone Number: 918/660-3486
- Fax Number: 918/660-3490
- E-mail Address: jworley@ou.edu
- Professor availability: The professor will be available via e-mail to students before and after the class sessions. On-site office hours are half an hour before and after each class session, by appointment.

Textbook(s) and Instructional Materials:
Student materials are available at the OU Follett Bookstore located at 1185 Asp Avenue; Norman, OK, and can be ordered online, by phone, by email, or by fax. Ordering online at www.oklahoma.bkstr.com is strongly recommended – students can track the status of their order within 48 hours. If an order has not been shipped within three days, students can contact the Follett textbook manager by phone (405) 325-3511, (800) 522-0772 (toll-free) or email 0831mgr@fheg.follett.com. Phone orders (ask for the textbook manager and identify yourself as an Advanced Programs student) can be placed 8 a.m. to 6 p.m. Monday through Thursday; 8 a.m. to 5 p.m. on Friday; 10 a.m. to 4p.m. on Saturday (CST). Summer hours: 9 a.m. to 5 p.m. Monday through Friday (CST). Fax orders can be placed 24 hours a day at (405) 325-7770. Text prices are available online.

Materials posted on the OU Desire to Learn (D2L) system: Access D2L at http://learn.ou.edu; enter your OU NetID and password, and select course to access material. Please contact your local Site Director if you require assistance.

Note: The Follett/AP Bookstore is the Advanced Programs contractual textbook provider. Should text changes become necessary after publication of the course syllabus, Advanced Programs will facilitate text returns/refunds only for texts purchased through the Follett/AP Bookstore.

Course Objectives: Upon completion of the course, students should be able to:

- Demonstrate an understanding of the principles of research methodology, research designs, and techniques of measurement, including issues of validity and reliability.
- Understand the logic and interpretation of statistics and research methods.
- Demonstrate an understanding of basic descriptive and inferential statistics.
- Be a consumer of applied research, e.g., read the literature in your professional field of interest.
- Move to more advanced coursework

Course Outline:

Unit One – Getting Started

1. The types and uses of social research.
2. The relationship between theory and research.
3. Selecting researchable topics and questions.
4. Ethics and social research.

Unit Two – Observational Methods and Measurement: Questionnaires and Structured Interviews

1. Strategies of systematic observational research.
2. Questionnaires, surveys and self-report measures.
3. Reliability and validity in measurement and research.
4. Qualitative interviewing.

Unit Three – Design and Implementation

1. Randomized experiments and causal inference.
2. Non-randomized research and causal reasoning.
3. Random and non-random sampling strategies

Unit Four – Describing Data and Making Inferences

1. Summarizing and describing data.
2. Correlating variables.
3. Statistical significance, effect size, and power analysis.
4. Communicating research findings.

Assignments, Grading and Due Dates:

Students are expected to have read all material for the course before the first class meeting. In general, students who do not read the textbook experience great difficulty keeping up with the pace of the condensed course format.

1. Read Rosnow & Rosenthal (2012), chapters 1-3 and complete the Unit One exercises posted on Desire2Learn (www.learn.ou.edu) prior to the first class meeting. The deadline to submit this document is the first night of class. Allow plenty of time to complete this assignment. I recommend you begin working to complete this module at least one month before class starts. (15% of final grade).

2. Article Review. The review accounts for 35% of the final course grade. The format for the review will be provided on the first class meeting. The article review is due the final class
I strongly encourage you to submit a draft of your review for my perusal and comments so that you can make revisions and resubmit a polished final draft for a grade.

3. **Final Exam** (50% of the final grade). There will be an in-class final exam during the last class meeting. The exam will cover all of the material from the assigned readings and content covered in class discussions.

**Grading:**

This is a letter-graded course: A, B, C, D, or F. The goal of this course is learning, not evaluation. On the other hand, assessment and evaluation are necessary evils of our system of higher education. In this regard, let me assure you that a reasonable **effort** should result in an **acceptable** grade. This does not mean that showing up for class and submitting mediocre work entitles a student to an 'A' or even a 'B' for the course. As to the nitty-gritty details, superior performance on all assignments and final paper/exam will result in a grade of 'A' for the course. Satisfactory completion of assignments will earn a 'B' for the course. Failure to adequately complete assignments with poor performance on the application project and/or the final paper/exam will result in a 'C' for the course. I strongly urge you to avoid an incomplete 'I' at all costs.

The standard convention for assigning letter grades for the course will be followed:

- A = 90% - 100% of total points possible
- B = 80% - 89%
- C = 70% - 79%
- D = 60% - 69%
- F < 60%

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Due Date</th>
<th>Percent of Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit One Assignments</td>
<td>First class meeting</td>
<td>15%</td>
</tr>
<tr>
<td>Article Review</td>
<td>Final class meeting</td>
<td>35%</td>
</tr>
<tr>
<td>Exam</td>
<td>Final class meeting</td>
<td>50%</td>
</tr>
</tbody>
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This means:

Course Grade = (0.15*Unit 1 score) + (0.35*Article Review Score) + (0.50*Final Exam Score)

So, for example, if you score an 85 on the pre-course/unit one assignment, a 95 on the article review assignment, and an 88 on the final exam, your course grade would be calculated as follows:

Course Grade = (0.15*85) + (0.35*95) + (0.50*88)

= 12.75 + 33.25 + 44

= 90

This would mean that you earned 90% of the total possible points, which constitutes an ‘A’ for the class. Congratulations!

**Notice:** Failure to meet assignment due dates could result in a grade of I (Incomplete) and may adversely impact Tuition Assistance and/or Financial Aid.
POLICIES AND NOTICES

Attendance/Grade Policy

Attendance and participation in interaction, individual assignments, group exercises, simulations, role playing, etc. are valuable aspects of any course because much of the learning comes from discussions in class with other students. It is expected that you attend all classes and be on time except for excused emergencies.

Excused absences are given for professor mandated activities or legally required activities such as emergencies or military assignments. It is the policy of the University to excuse absences of students that result from religious observances and to provide without penalty for the rescheduling of examinations and additional required class work that may fall on religious holidays. Unavoidable personal emergencies, including (but not limited to) serious illness; delays in getting to class because of accidents, etc.; deaths and funerals, and hazardous road conditions will be excused.

If you are obtaining financial assistance (TA, STAP, FA, VA, Scholarship, etc.) to pay all or part of your tuition cost, you must follow your funding agency/institution’s policy regarding “I” (Incomplete) grades unless the timeline is longer than what the University policy allows then you must adhere to the University policy. Students who receive Financial Aid must resolve/complete any “I” (Incomplete) grades by the end of the term or he/she may be placed on “financial aid probation.” If the “I” grade is not resolved/completed by the end of the following term, the student’s Financial Aid may be suspended make the student ineligible for further Financial Aid.

Students are responsible for meeting the guidelines of Tuition Assistance and Veterans Assistance. See the education counselor at your local education center for a complete description of your TA or VA requirements.

Academic Integrity and Student Conduct

Academic integrity means honesty and responsibility in scholarship. Academic assignments exist to help students learn; grades exist to show how fully this goal is attained. Therefore all work and all grades should result from the student's own understanding and effort.

Academic misconduct is any act which improperly affects the evaluation of a student’s academic performance or achievement. Misconduct occurs when the student either knows or reasonably should know that the act constitutes misconduct. Academic misconduct includes: cheating and using unauthorized materials on examinations and other assignments; improper collaboration, submitting the same assignment for different classes (self-plagiarism); fabrication, forgery, alteration of documents, lying, etc…in order to obtain an academic advantage; assisting others in academic misconduct; attempting to commit academic misconduct; destruction of property, hacking, etc…; intimidation and interference with integrity process; and plagiarism. All students should review the Student’s Guide to Academic Integrity at http://integrity.ou.edu/students_guide.html

Students and faculty each have responsibility for maintaining an appropriate learning environment. All students should review policies regarding student conduct at http://studentconduct.ou.edu/

Accommodation Statement

The University of Oklahoma is committed to making its activities as accessible as possible. For accommodations on the basis of disability, please contact your local OU Site Director.

Course Policies

Advanced Programs policy is to order books in paperback if available. Courses, dates, and professors are subject to change. Please check with your OU Site Director. Students should retain a copy of any assignments that are mailed to the professor for the course. Advanced Programs does not provide duplicating services or office supplies.

Any and all course materials, syllabus, lessons, lectures, etc. are the property of professor teaching the course and the Board of Regents of the University of Oklahoma and are protected under applicable copyright.

For more information about Advanced Programs, visit our website at: http://www.goou.ou.edu/
INSTRUCTOR VITA

Jody Worley, Ph.D.

Education

2006  Ph.D., Educational Psychology-Research Methods and Evaluation
      Oklahoma State University, Stillwater, OK

Current Positions

•  Associate Professor, University of Oklahoma, Human Relations Department
•  Advanced Programs Professor since 2007

Frequently Taught Advanced Programs Courses

•  HR5023 Research in Human Relations
•  HR5323 Organizational Behavior
•  HR5053 Diversity and Justice in Organizations
•  HR5113 Work/Life Integration

Representative Publications and Presentations

•  Go to http://humanrelations.ou.edu/jody-worley for a recent list of peer-reviewed journal
  publications, book chapters, funded research activities, selected technical reports, selected
  conference presentations, and honors/awards received.