Course Title:
Research in Human Relations

Course Number:
HR 5023-495

Course Description:
This course is designed to provide basic skills in statistical methods, data analysis and evaluation, as well as an introduction to the concepts of research design, methodology, sampling techniques, measurement, and internal/external validity. This will involve students using skills necessary to design and implement an applied research project related to their areas of concentration in Human Relations. The methodological approaches covered in this course are varied and include a wide range of social science orientations. Emphasis will be placed on students’ understanding of research methods and becoming critical consumers of research. This course will also offer critical analysis of the statistical and research methods utilized in research studies.

Course Dates:
May 1 – August 31, 2017
Last day to enroll or drop without penalty: April 2, 2017

Site Director:
This is a three-credit hour online course. Please see your local Site Director or email our online site coordinator at aponline@ou.edu

Professor Contact Information:
Course Professor: Shannon Bert, Ph.D.
Mailing Address: University of Oklahoma
601 Elm Ave
PHSC 706
Norman, OK 73019
Telephone Number: 405-325-1766
Email Address: bert@ou.edu
Virtual Office Hours: Tuesday and Thursday 9:30 – 12:30 PM CST
Professor availability: The professor will be available via email to students during the above listed Virtual Office Hours and other methods by arrangement.

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 http://www.bkstr.com/oklahomastore/home 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 4 p.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.


3. Materials posted on the Canvas system: Access Canvas at [http://canvas.ou.edu](http://canvas.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: Follett 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 Follett.

**OU Email:**

All official correspondence from distance learning instructors will be sent only to students’ ou.edu address.

**Online Orientation:**

The College of Arts and Sciences offers an online orientation for students who are enrolled in online or blended courses. The purpose of the orientation is to ensure that students are well prepared both technically and practically to take online courses. The orientation can be found on their website at: [http://www.ou.edu/content/cas/online/student-online-orientation.html](http://www.ou.edu/content/cas/online/student-online-orientation.html)

The College of Arts and Sciences Online and Academic Technology Services office is here to assist you with any questions, problems, or concerns you may have. For assistance visit their website at [http://www.ou.edu/content/cas/online/student-information.html](http://www.ou.edu/content/cas/online/student-information.html) or contact them by telephone at: (405) 325-5854 or email: casonline@ou.edu

**Course Objectives:**

- To provide an understanding of various statistical and research methods and an understanding of the ways in which these methods can be appropriately applied;
- To provide an opportunity to learn basic statistical procedures (basic descriptive and inferential statistics) useful in summarizing and analyzing data;
- To provide an understanding of quantitative and qualitative research methods and appropriate utilization;
- To provide an understanding of the issues of validity and reliability;
- To provide the student with basic knowledge related to different types of research designs and program evaluation;
- To provide the student with the knowledge to critically evaluate research projects;
- To provide the ability to develop a research question/research proposal with hypotheses;
- To discuss the ethical considerations in research with human subjects.
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<thead>
<tr>
<th>Week</th>
<th>Assigned Reading</th>
<th>Assignment</th>
<th>Due Date</th>
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<tbody>
<tr>
<td>Week 1</td>
<td>N/A</td>
<td>Familiarize yourself with the Canvas site for the course and complete an Introduction post</td>
<td>Sunday, May 7th by 11:59 PM CST</td>
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<td>May 1 - 7</td>
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<td>with an emphasis on locating 1-2 group members.</td>
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<tr>
<td>Week 2</td>
<td>Gay et al.: Ch.2: Selecting and Defining a Research Topic</td>
<td>Group Writing (Topic and Reference Search)</td>
<td>Sunday, May 14th by 11:59 PM CST</td>
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<td>May 8 - 14</td>
<td>Patten: Topic 1 – Introduction to Empirical Research</td>
<td>Quiz #1</td>
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<tr>
<td>Week 3</td>
<td>Patten: Topic 2 – Experimental vs. Nonexperimental Studies; Topic 15 – Locating Literature Electronically</td>
<td>Group Writing (Title Page &amp; Abstract)</td>
<td>Sunday, May 21st by 11:59 PM CST</td>
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<td>May 15 - 21</td>
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<td>Quiz #2</td>
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<tr>
<td>Week 4</td>
<td>Gay et al.: Ch.3: Reviewing the Literature</td>
<td>Group Writing (Introduction Section)</td>
<td>Sunday, May 28th by 11:59 PM CST</td>
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<td>May 22 - 28</td>
<td>Patten: Topic 14 – Reasons for Reviewing the Literature</td>
<td>Quiz #3</td>
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<td>Week 5</td>
<td>Gay et al.: Ch.4: Preparing and Evaluating a Research Plan</td>
<td>Research Paper Title Page, Abstract, and Introduction Section Due</td>
<td>Sunday, June 4th by 11:59 PM CST</td>
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<td>May 29 – June 4</td>
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<td>Quiz #4</td>
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<tr>
<td>Week 6</td>
<td>Gay et al.: Ch.5: Selecting a Sample</td>
<td>Group Writing (Literature Review)</td>
<td>Sunday, June 11th by 11:59 PM CST</td>
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<tr>
<td>June 5 - 11</td>
<td>Patten: Topic 16 - Organizing a Literature Review; Topic 19 – Biased and Unbiased Sampling; Topic 23 – Introduction to Sampling Size</td>
<td>Quiz #5</td>
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<td>Week 7</td>
<td>Gay et al.: Ch.6: Selecting and Measuring Instruments</td>
<td>Group Writing (Literature Review)</td>
<td>Sunday, June 18th by 11:59 PM CST</td>
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<td>June 12 - 18</td>
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<td>Quiz #6</td>
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<tr>
<td>Week 8</td>
<td>Gay et al.: Ch.7: Survey Research</td>
<td>Research Paper Literature Review Section Due</td>
<td>Sunday, June 25th by 11:59 PM CST</td>
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<td>June 19 - 25</td>
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<td>Quiz #7</td>
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<tr>
<td>Week 9</td>
<td>N/A</td>
<td>Exam I: Chapters 2 – 7</td>
<td>Sunday, July 2nd by 11:59 PM CST</td>
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<td>June 26 – July 2</td>
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<tr>
<td>Week 10</td>
<td>Patten: Topic 12 – Ethical Considerations in Research</td>
<td>Research Ethics Education - CITI Certification Completion Report Due</td>
<td>Sunday, July 9th by 11:59 PM CST</td>
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<td>July 3 - 9</td>
<td>The Collaborative Initiative Institutional Training Initiative (CITI)</td>
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<td><a href="http://www.citiprogram.org/">http://www.citiprogram.org/</a></td>
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<td>Week</td>
<td>Assigned Reading</td>
<td>Assignment</td>
<td>Due Date</td>
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<td>Week 11</td>
<td>Gay et al.: Ch.8: Correlational Research</td>
<td>Group Writing (Methodology Section) Quiz #8</td>
<td>Sunday, July 16th by 11:59 PM CST</td>
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<td>July 10 - 16</td>
<td>Patten: Topic 49 – The Pearson Correlational Coefficient; Topic 7 – Research Hypotheses, Purposes, and Questions</td>
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<td>Week 12</td>
<td>Gay et al.: Ch.9: Causal-Comparative Research</td>
<td>Group Writing (Methodology Section) Quiz #9</td>
<td>Sunday, July 23rd by 11:59 PM CST</td>
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<td>July 17 - 23</td>
<td>Patten: Topic 5 – Variables in Nonexperimental Studies; Topic 8 – Operational Definitions of Variables</td>
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<td>Week 13</td>
<td>Gay et al.: Ch.10: Experimental Research</td>
<td>Research Paper Methodology Section Due Quiz #10</td>
<td>Sunday, July 30th by 11:59 PM CST</td>
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<tr>
<td>July 24 – 30</td>
<td>Patten: Topic 3 – Experimental vs. Causal-Comparative Studies; Topic 6 – Variables in Experimental Studies</td>
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<td>Week 14</td>
<td>Gay et al.: Ch.11: Single-Subject Experimental Research</td>
<td>Group Writing (Data Analysis Section) Quiz #11</td>
<td>Sunday, August 6th by 11:59 PM CST</td>
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<td>July 31 – August 6</td>
<td>Patten: Topic 35 – Threats to Internal Validity; Topic 36 – Threats to External Validity</td>
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<td>Week 15</td>
<td>Gay et al.: Ch.12: Descriptive Statistics</td>
<td>Group Writing (Data Analysis Section) Quiz #12</td>
<td>Sunday, August 13th by 11:59 PM CST</td>
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<td>August 7 - 13</td>
<td>Patten: Topic 46 – The Mean, Median, and Mode; Topic 47 – The Mean and Standard Deviation; Topic 48 – The Median and Interquartile Range</td>
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<tr>
<td>Week 16</td>
<td>Gay et al.: Ch.13: Inferential Statistics</td>
<td>Group Writing (Data Analysis Section) and work on Group Member Evaluations</td>
<td>Sunday, August 20th by 11:59 PM CST</td>
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<tr>
<td>August 14 - 20</td>
<td>Patten: Topic 43 – Introduction to the Chi-Square Test; Topic 50 – The t Test; Topic 51 – One-Way Analysis of Variance</td>
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<tr>
<td>Week 17</td>
<td>N/A</td>
<td>Research Paper Data Analysis Section and Group Member Evaluations Due</td>
<td>Sunday, August 27th by 11:59 PM CST</td>
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<td>August 21 - 27</td>
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<tr>
<td>Week 18</td>
<td>N/A</td>
<td>Exam II: Chapters 8 – 13</td>
<td>Thursday, August 31st by 11:59 PM CST</td>
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<td>August 28 - 31</td>
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**Assignments, Grading and Due Dates**

All communication for this course will take place via Canvas.

**Checking Canvas:**

Regular updates and relevant information regarding the course will be posted to the “headlines” page on Canvas (that is the main page you access when you first log on). This will include module-specific information and updates. In order that you ensure that you do not miss any new information of relevance to the course, you will be responsible for checking the “headlines” page at least once each week.

All course content and materials will be accessed via the Canvas site under the “content” tab. Required readings, quizzes, assignments, and grading rubrics will be organized on Canvas under the weekly
modules. There will be a separate module for each of the eighteen weeks of the course. Finally, all assignments are due in the relevant “dropbox.” Please note that all deadlines for assignments are 11:59 PM CST.

Exams (100 points each):
There will be two exams primarily comprised of material presented in lecture slides and the text, and will be multiple choice.

Group Research Paper (150 points)
In groups of approximately two-three, students will write a research paper that will consist of a title page (10 points), abstract (10 points), introduction (30 points), literature review (30 points), methodology (30 points), data analysis (30 points) and reference section (10 points) describing an applied research project. This will be presented in APA format and deadlines (as stated in the Tentative Course Schedule) must be adhered to. Five points will be deducted for each day an assignment is late.

Most universities have a writing center, a place for students, faculty, and staff to meet and talk about writing. The ConocoPhillips Writing Center here at OU is a resource I encourage you to use. As a writer you will want to seek feedback from many different readers. The writing consultants at the writing center are able to talk with you about your writing--at any stage in the process and for any course you are taking.

You can make an appointment (online or by phone) and you can drop in whenever they are open. I urge you to visit the web site for more information: www.ou.edu/writingcenter.

Evaluation of Group Member Participation (25 points):
Upon turning in your final section of the Group Research Proposal Paper, each student will be required to fill-out an “Evaluation of Group Member Participation” form for themselves and each member of their research group. Scores for an individual will be based on an average score received from group members.

Research Ethics Education (25 points):
The goal of this assignment is to better acquaint students with basic ethical principles that underlie conducting research with human subjects. The Collaborative Initiative Institutional Training Initiative (CITI) provides “research ethics education to all members of the research community.” Login to the CITI home page – http://www.citiprogram.org/ you will need to create a login ID). Complete all of the Social and Behavioral Science Modules and quizzes to earn CITI certification.

The final product with be the CITI completion report, which students may submit as a Word, PDF, or an .html file in its corresponding Canvas dropbox. Students must receive at least a 70% average on the subtests to receive credit; students may complete subtests as many times as desired.

Attendance Quizzes (100 points):
After the first class, attendance will be worth a total of 10 points. That is, you may receive up to 10 points on 12 quizzes by successfully answering 10 multiple-choice or true/false questions (1- point each) related to the material presented that week. Likewise, if you fail to complete a specific week’s quiz, you will not earn the 10 points. Students’ 2 lowest quiz scores will be dropped prior to calculating their final grade in the course.
Grading:
This is a letter-graded course: A, B, C, D, or F. Students will be graded on:

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Points Available</th>
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<tbody>
<tr>
<td>Exam I</td>
<td>100 points</td>
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<tr>
<td>Exam II</td>
<td>100 points</td>
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<tr>
<td>Research Paper</td>
<td>150 points</td>
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<tr>
<td>Group Member Evaluation</td>
<td>25 points</td>
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<tr>
<td>Research Ethics Education</td>
<td>25 points</td>
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<tr>
<td>Attendance</td>
<td>100 points</td>
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<tr>
<td>Total</td>
<td>500 points</td>
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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.

Policy for Late Work:
Please contact the professor regarding his/her policy for late work

Attendance Policy:
In addition to interaction via Canvas and email contact, students are required to contact the instructor via email or telephone before the beginning of the course term for an initial briefing. Although physical class meetings are not part of this course, participation in all interactive, learning activities is required.

Student assignments and student/instructor communications will be conducted via Canvas, although students may contact the instructor via telephone, postal mail, email, or fax as needed

Incomplete Grade Policy:
A grade of “I” is not automatically assigned, but rather must be requested by the student by submitting to the instructor a “Petition for and Work to Remove an Incomplete Grade” form. An “I” can never be used in lieu of an “F” nor can an “I” be assigned because of excessive failure to participate in class activities.

Technical Support Information:
If you experience technical problems, contact Information Technology by visiting their website at: http://webapps.ou.edu/it/ or contacting them by telephone at: (405) 325-HELP (4357).

Procedures for Completion of Course Evaluation:
Upon completion of the course students should go to the Advanced Programs Online Learning Information webpage and click on the applicable semester link under “Online Course Evaluation” which will direct them to the evaluation. The evaluation will take approximately five minutes to complete. Completion of the online evaluation is an important tool allowing Advanced Programs to gain information and student feedback for improvement of courses.

Your responses will be kept confidential. They will be reviewed by the department and only supplied to the professor once grades for the course have been submitted.
POLICIES AND NOTICES

Attendance/Grade Policy

Note: Attendance/absences do not apply to online courses. However, participation in all course activities is extremely important to student success in online courses.

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.

Adjustment for Pregnancy/Childbirth-Related Issues

Should you need modifications or adjustments to your course requirements because of documented pregnancy-related or childbirth-related issues, please contact me as soon as possible to discuss. Generally, modifications will be made where medically necessary and similar in scope to accommodations based on temporary disability. Please see http://www.ou.edu/content/eoo/faqs/pregnancy-FAQS.html.
**Title IX Resources**

For any concerns regarding gender-based discrimination, sexual harassment, sexual misconduct, stalking, or intimate partner violence, the University offers a variety of resources, including advocates on-call 24/7, counseling services, mutual no-contact orders, scheduling adjustments, and disciplinary sanctions against the perpetrator. Please contact the Sexual Misconduct Office at smo@ou.edu or (405) 325-2215 (8-5), or the Sexual Assault Response Team at (405) 615-0013 (24/7) to report an incident. To learn more about Title IX, please visit the Institutional Equity Office’s website at [http://www.ou.edu/content/eeo.html](http://www.ou.edu/content/eeo.html)

**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.

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/](http://www.goou.ou.edu/)
INSTRUCTOR VITA
Shannon S.C. Bert, Ph.D.

Education
- 2001 BA in Psychology, University of Oklahoma
- 2004 MA in Developmental Psychology, University of Notre Dame
- 2006 Ph.D. in Developmental Psychology, University of Notre Dame
- 2005 – 2007 Doctoral Fellowship, Georgetown University

Current Positions
- 2007 – Present Associate Professor, Department of Human Relations, University of Oklahoma, Norman, OK.
- 2008 – Present Graduate Program Instructor, Advanced Programs – Department of Human Relations, University of Oklahoma, Norman, OK.
- 2008 – Present Adjunct Assistant Professor, Women’s and Gender Studies Program, University of Oklahoma, Norman, OK.
- 2010 – Present Adjunct Assistant Professor, Liberal Studies Program, University of Oklahoma, Norman, OK.

Frequently Taught Advanced Programs Courses
- HR 5403 Psycho-Social Development
- HR 5743 Violence Against Women and Children
- HR 5013 Current Problems in Human Relations
- HR 5110 Family Assessment and Intervention
- HR 5970 Special Topics/Seminar: The Prevention /Intervention of Critical Social Issues

Major Areas of Teaching and Research Interest
- Developmental Theory
- Applied Research Methods and Advanced Research Methods
- Research for Human Relations
- Protective Factors and Resilience
- Biracial/Multiracial Identity Development
- Prevention and Intervention Programs for Disadvantaged Populations
- Emergent Adulthood
- Current Problems
- Violence Against Women and Children
- Women, Work, and the Family

Representative Publications and Presentations

Refereed Publications


**Book Publications**


**Chapter Publications**


**Presentations**

• Lanzi, R., Bert, S.C., & Patchen, L. (2013, November). Adolescent and young adult maternal depression, childhood trauma experiences, and children’s social/emotional development: Findings
and implications from a multi-site, longitudinal study. Poster presented at the 141st APHA Meeting, Boston, MA.


• Carothers, S.S. (2004, August). Social support as a coping resource for at-risk children exposed to negative life events. Poster session presented at the meeting of the American Psychological Association, Honolulu, HI.


Symposia Presentations


Representative Major Professional Affiliations

- American Psychological Association (APA)
- Society for Research in Child Development
- Society for Research on Adolescence
- APA, Division 35 – The Society for the Psychology of Women
- APA, Division 35 – Section 1, Psychology of Black Women

Representative Honors and Awards Received

- Received University of Notre Dame KANEB Teaching Certificate
- Listed in Cambridge Who’s Who Among Executive and Professional Women Psychologists
- Received University of Oklahoma New Faculty Seminar Certificate for “High Attendance”
- Received University of Oklahoma, Research Council Junior Faculty Award in 2008
• Received University of Oklahoma, College of Arts and Sciences Junior Faculty Award in 2009 and 2010
• Selected to participate as a protégé in the University of Oklahoma, Office of the Vice President of Research, Excellence in Proposals Pilot Project.