ADVANCED RESEARCH TECHNIQUES IN SOCIAL–PERSONALITY PSYCHOLOGY
SOP 6409 • Section 11D8
Fridays 1:55–4:55 p.m. (Periods 7–9)
Psychology Building (PSY) Room 129

Instructor: Gregory D. Webster, Ph.D.
Office: 088 Psychology Building
Hours: Wednesdays, 11:45–1:45 p.m.
E-mail: gdwebs@ufl.edu

PURPOSE, DESCRIPTION, AND POLICIES

Research methods are the backbone of psychological science. The purpose of this course is to expose you to a variety of advanced research techniques in social and personality psychology. The material you will learn in this course will allow you to design, implement, analyze, and critically evaluate psychological scientific research. The course format will be a seminar that will rely on interactive discussion of the material. Each student will be responsible for leading classroom discussions for one week of assigned reading material. In addition, each student will submit (via Canvas) one discussion question for each reading by 10 a.m. each Friday prior to class. The instructor will select some of these questions to facilitate classroom discussion on each reading. You will each write a new APA-style paper—Method and Results sections only—on a topic of your choosing using your own or archival data. This paper will adhere to best-practice recommendations for reporting results in our field. Each student also will be evaluated on an open-note take-home final exam. Students will uphold the University of Florida Honor Code in all aspects of this course. Students requesting classroom accommodation must first register with the Dean of Students Office, which will then provide documentation to the student, who will then give this documentation to the Instructor when requesting accommodation.

GRADING

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<td>Weekly discussion questions (one per reading)</td>
<td>46</td>
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<td>92</td>
<td>46</td>
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<td>Classroom participation (be active in class)</td>
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<td>2</td>
<td>22</td>
<td>11</td>
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<td>Discussant (summarize &amp; discuss readings)</td>
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<td>26</td>
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<tr>
<td>Take-home final exam (due at 12/4 at 5 p.m.)</td>
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<td>30</td>
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<td>15</td>
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<td>Method and results paper (due 12/12 at noon)</td>
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COURSE GRADING SCALE

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<td>≥ 80.00</td>
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<td>C+</td>
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<td>B+</td>
<td>≥ 86.67</td>
<td>C</td>
<td>≥ 73.33</td>
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<td>C–</td>
<td>≥ 70.00</td>
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**SCHEDULE**

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<th>Week</th>
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<tr>
<td>1</td>
<td>Aug. 23</td>
<td>Research Design: General Issues</td>
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<tr>
<td>2</td>
<td>Aug. 30</td>
<td>Research Design: Specific Issues</td>
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<td>3</td>
<td>Sept. 6</td>
<td>Data Analysis</td>
<td>—</td>
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<td>4</td>
<td>Sept. 13</td>
<td>Power and Effect Size</td>
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<td>5</td>
<td>Sept. 20</td>
<td>Measurement</td>
<td>—</td>
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<td>6</td>
<td>Sept. 27</td>
<td>NO CLASS (NIH Grant Meeting in St. Louis)</td>
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<td>7</td>
<td>Oct. 4</td>
<td>NO CLASS (University of Florida Homecoming)</td>
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<td>8</td>
<td>Oct. 11</td>
<td>Data Sources</td>
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<td>9</td>
<td>Oct. 18</td>
<td>Mediation and Moderation</td>
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<td>Oct. 25</td>
<td>NO CLASS (SSSP Conference in Johnson City, TN)</td>
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<td>11</td>
<td>Nov. 1</td>
<td>Longitudinal &amp; Multivariate Methods</td>
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<tr>
<td>12</td>
<td>Nov. 8</td>
<td>New Methods: Text, Social Media, &amp; Geocoding</td>
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<td>13</td>
<td>Nov. 15</td>
<td>Social-Cognitive Methods</td>
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<td>14</td>
<td>Nov. 22</td>
<td>Dyads, Groups, Social Networks, &amp; Meta-Analysis</td>
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<td>15</td>
<td>Nov. 29</td>
<td>NO CLASS (Thanksgiving)</td>
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<td>Dec. 4</td>
<td>Take-Home Final Exam Due (5 p.m.)</td>
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<td>17</td>
<td>Dec. 12</td>
<td>Method &amp; Results Paper Due (12 p.m.)</td>
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**BOOKS**


**READINGS**

Note: All journal articles can be downloaded via Canvas course website or UF Libraries.

**Aug. 23: Research Design: General Issues**


**Aug. 30: Research Design: Specific Issues**


**Sept. 6: Data Analysis**


**Sept 13: Power and Effect Size**


**Sept. 20: Measurement**


**Oct. 11: Data Sources**


Oct. 18: Mediation and Moderation


Nov. 1: Longitudinal and Multivariate Methods


Nov. 8: New Methods: Text, Social Media, and Geocoding


Nov. 15: Social-Cognitive Methods


Nov. 22: Dyads, Groups, Social Networks, & Meta-Analysis


**Dec. 12: Method and Results Paper: Optional Readings on Best Practices**


