Moral and Adolescent Psychology Lab Dan Lapsley, Ph.D. danlapsley@nd.edu

Lab Ph. 574.631.4974

Research Lab Syllabus Fall 2015

| Lab Contact Information | |
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| Location | 114, 116, & 118 Brownson Hall |
| Moral and Adolescent Psychology Lab Website | www.nd.edu/~dlapsle1/Lab |
| Research Lab Blog Site | http://blogs.nd.edu/lapseylab/ |
| Graduate Lab Director | Ryan Woodbury |
| | Email: rwoodbu1@nd.edu |
| | or <u>adolpsy@nd.edu</u> |
| | Phone: 574.631.4974 |

The Research Lab Experience

The Moral and Adolescent Psychology Lab provides opportunities for undergraduates to participate as lab assistants and collaborators on current research projects while earning academic credit. Students are engaged in all aspects of psychological research, including study of background literatures, design and conduct of experiments, protocol scoring, data management, analysis and interpretation. You are encouraged to contribute your own ideas to ongoing projects and to suggest additional lines of research. Students will normally share authorship credit on conference papers that report the results of research on which they contributed.

Expectations

Weekly Lab Meetings. You are expected to participate in weekly Lab meetings. Meetings typically include discussion of the scholarly literature, research planning, progress reports on ongoing projects, and so on. You will be expected to lead discussion on select topics.

Literature Review and Discussion. Students will come to each lab meeting having read the article(s) assigned for that meeting. These articles will be posted on the blog site, under "Fall 2015 Lab Readings." You should prepare two brief discussion points for articles discussed. Turn in a hard copy or send a copy to adolpsy@nd.edu. The two discussion points should be:

- 1. Requests for clarification: Was there something about the article you did not understand? The clarification could be about theory, methodology, terminology, interpretation, the way data was analyzed or interpreted, among other things.
- 2. Extensions of the research: How could the study be improved? Does it spark an idea for future research that you (or the Lab) could undertake? How does it link with other lab projects? This can be your thoughts on how the study could have been improved, or how the lab could use the findings of the paper in our own research.

Projects. You are expected to commit to and work on at least one (1) research project. Progress will be discussed each week during Lab meetings. See the *Moral and Adolescent Psychology Lab* website for a summary of current projects.

Lab Hours. You are expected to work three (3) hours/week in the Lab for every registered one (1) credit hour. Lab hours should be used to work on projects and perform other Research Lab duties and assignments.

Training. You also must undergo training in relevant research skills (e.g., scoring narrative protocols, running experiments, data management, ethics). CITI provides human subject research training. This website will give you instructions on how to obtain a certificate to perform research: http://or.nd.edu/research-compliance/education-and-training/. The CITI training should be completed prior to the mid-term break. It will take 2-3 hours, but does not have to be done all at once.

Presentation Attendance and Review. Students have a number of opportunities to attend presentations. This would include graduate student groups within the Psychology Department (Developmental; Cognition, Brain and Behavior; Quantitative; Clinical), job talks, and oncampus conferences. You are expected to attend one (1) presentation. Along with attendance, you are required to provide a review of the presentation, similar to that of the "Literature Review." Include the setting of the presentation. (What group/conference? Who was presenting? Date of event.) The presentation review is due on the last Lab meeting of the semester (hard copy or email). Announcements for presentations will be posted on the blog site.

Annotated Bibliography. As a significant part of your lab hours and working on a lab project, you will be expected to keep an annotated bibliography of papers you read. The practice of writing about what you read will enhance your reading skills, memory and articulation of information, and will expand the collective knowledge of the lab. You are, however, only expected to create one (1) annotation per week. See the lab blog site, Syllabus and Miscellanea tab for more information about annotations.