

Professor Scott Kellogg  
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Laboratory in Psychopathology  
(V89.0048.001)/ TF

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Office hours by appointment

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*Textbook:* American Psychological Association (2009) *Publication manual of the American Psychological Association* (6<sup>th</sup> ed.). Washington, DC: American Psychological Association.

### *Overview*

The goals of this class are to:

1. Gain a deeper understanding of psychopathology and its treatment;
2. To better understand research methodology and ethics as they relate to clinical studies;
3. To develop a greater facility with statistics;
4. To increase your skill at using SPSS.

### *Grades*

The grades for the semester will be based on the four basic components of the course:

1. In-class studies and the accompanying worksheets;
2. The three laboratory reports that will be written in APA style.
3. The midterm examination that will cover research methodology and research ethics;
4. The final exam which will involve running another study and filling out an answer sheet; it will be given on the last day of class.

### *The Studies*

Because of the difficulty in doing actual research involving psychopathology, the in-class studies and the laboratory reports will be based on the re-creation of interesting and compelling studies that have been culled from the psychiatric and psychological literatures. Using real and simulated data, class members will re-run these studies using SPSS and then write-up the results using the standard outline for research papers.

The projects for this class are:

- 9/8: Introduction and Anger and Exposure Therapy
- 9/11: CBT and Light Therapy for Seasonal Affective Disorder
- 9/15: Emergency Room Medication Study
- 9/18: Psychotherapists and Meditation
- 9/22: Malevolent Introjects and Borderline Personality Disorder
- 9/25: Cognitive Restructuring, Exposure, and Trauma
- 9/29: Contingency Management and Cocaine Addiction
- 10/2: Long-term validity of the Hypomanic Personality Scale

10/6 & 10/9: Lab Report 1: Psychopathology and Murder

Woodworth, M., & Porter, S. (2002). In cold blood: Characteristics of criminal homicides as a function of psychopathy. *Journal of Abnormal Psychology, 111*, 436-445

- 10/13: Midterm Lecture
- 10/16: Cognitive Behavioral Therapy for Gambling
- 10/20: *Lab Report 1 Due*
- 10/20: Midterm
- 10/23: Pleasure
- 10/27: Body Image and Anabolic Steroid Use in Men
- 10/30: “Empty Chair” Dialogues as a Psychotherapeutic Technique in the Resolution of Past Difficulties
- 11/3: Behavioral Activation and CBT for Depression

11/6 & 11/10: Lab Report 2: Psychophysiology of Self-Mutilation

Haines, J., Williams, C. L., Brain, K. L., & Wilson, G. V. (1995). The psychophysiology of self-mutilation. *Journal of Abnormal Psychology, 104*, 471-489.

11/17: Imagery Rehearsal Therapy for Nightmares

11/20: Film – Miss Ever’s Boys [This class will run 10 minutes longer than usual.]

11/24: Brain Imagery Studies in Dissociative Identity Disorder

11/24: *Lab Report 2 Due*

12/1 & 12/4: Lab Report 3: Political Ideology as a Protective Factor in the Context of Torture

Basoglu, M., Paker, Ö., Özmen, E., et al. (1994). Psychological effects of torture: A comparison of tortured with nontortured political activists in Turkey. *American Journal of Psychiatry, 151*, 76-81.

Basoglu, M., Paker, M., Özmen, E., Tasdemir, Ö., Sahin, D., Ceyhanli, A., Incesu, C., Sarimurat, N. (1996). Appraisal of self, social environment, and state authority as a possible mediator of posttraumatic stress disorder in tortured political activists *Journal of Abnormal Psychology, 105*, 23

12/8: Liberals and Conservatives

12/11: Dissociative Identity Disorder and Brazilian Spiritualists

12/15: *Lab Report 3 Due*

12/15: Final Exam

*Laboratory Reports*

I will provide you with a more detailed outline of what is required as we begin that project.