


# CURRICULUM VITAE

## Joshua Semko

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Clinical Psychology Doctoral Program  
University of Mississippi  
Department of Psychology  
205 Peabody Building  
University, MS 38677  
  
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### EDUCATION

- 2019 – Present      **Doctor of Philosophy, Clinical Psychology (expected May 2025)**  
**Master of Arts, Clinical Psychology (expected May 2021)**  
University of Mississippi, University, MS  
Major Advisor: Stefan E. Schulenberg, Ph.D.
- 2015 – 2019      **Bachelor of Science, Psychology**  
**Bachelor of Arts, Philosophy**  
Boise State University, Boise, ID  
*Magna Cum Laude*
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### PROFESSIONAL PRESENTATIONS

Semko, J.H. (2021). *The Ultimate Solution to the Von Neumann Problem*. Paper to be presented at the Midsouth Philosophy Conference at Rhodes College in Memphis, Tennessee in March, 2021.

Semko, J.H., Maack, D.J. (2019). *Ted Bundy and the Three Domains of Disgust*. Oral presentation given at the University of Mississippi Three-Minute Thesis Competition in University, Mississippi.

Semko, J.H. (April, 2019). *In Defense of Terence Parsons' Theory of Non-Existent Objects*. Paper presented at the 23rd annual Pacific University Undergraduate Philosophy Conference in Forest Grove, Oregon.

Semko, J.H. (January, 2019). *How Humor Changes Your Mind: Why Bad Jokes Increase Your Perception of Risk*. Oral presentation given at the 7th Annual Southeastern Idaho Psi Chi Psychology Conference at Idaho State University in Pocatello, Idaho.

Semko, J.H., Stone, B.W. (July, 2018). *Creating Visual Experience In The Absence Of Sensory Stimulation*. Poster presented at the Idaho Conference On Undergraduate Research in Boise, Idaho.

Semko, J.H., Stone, B.W. (April, 2018). *Seeing Is What You Hear: Inducing Visual Hallucinations via Pavlovian Conditioning*. Poster presented at the Rocky Mountain Psychological Association Conference in Denver, Colorado.

Semko, J.H. (April, 2018). *The Predictive Brain: Implications for Evidentialist Mentalism and Reliabilism*. Paper presented Pacific University's 22nd Annual Undergraduate Philosophy Conference in Forest Grove, Oregon.

Semko, J.H. (April, 2018). *Hijacking The Predictive Brain*. Podium presentation given at Boise State University Undergraduate Research Conference in Boise, Idaho.

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## EDITORIAL/REVIEW ACTIVITIES

**2020** — Guest Reviewer, *Journal of Contextual Behavioral Science*

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## RESEARCH EXPERIENCE

### Independent Research

*Disgust's Relationship to Primary and Secondary Psychopathy*

ADEPT Lab, University of Mississippi, University, MS

Fall-Spring 2019

Supervisor: Danielle Maack, Ph.D.

- Completed a literature review on evolutionary models of disgust and psychopathy
- Investigated the relationship between primary/secondary psychopathy and moral/sexual/pathogen disgust

### Pregnancy Initiative

ADEPT Lab, University of Mississippi, University, MS

Fall-Spring 2019

Supervisor: Danielle Maack, Ph.D.

- Recruited pregnant women at a large OBGYN clinic for a research study examining levels of depression, anxiety, disgust, emetophobia, and disturbed sleep across pregnancy and postpartum
- Administered self-report measures and providing mental health feedback to physicians

### **Emetophobia Study**

ADEPT Lab, University of Mississippi, University, MS

Spring 2019

Supervisor: Danielle Maack, Ph.D.

- Administered self-report measures and running participants through several behavioral activation tasks for a research study examining the relationship between emetophobia and other psychopathology.

### **Senior Thesis**

*Divergent Effects of Mirth On Risk Perception*

Boise State University, Boise, ID.

2018 – 2019

Supervisor: Cindy McCrea, Ph.D., Stephen Crowley, Ph.D.

- Designed an experiment aiming to garner support for a computational model of humor.
- Conducted literature reviews, designed experiments, built surveys, submitted IRB applications, performed statistical analyses, and presented research under the direction of my supervisors.

### **Independent Undergraduate Research**

*Seeing Is What You Hear: Inducing Visual Hallucinations via Pavlovian Conditioning*

Department of Psychological Science

Boise State University

2017 – 2018

Supervisor: Brian Stone, Ph.D.

- Co-designed an experiment aiming to induce visual hallucinations over the internet by overriding bayesian predictive mechanisms of the brain via pavlovian conditioning.
- Conducted literature reviews, helped design software, submitted IRB applications, ran research participants in the lab, performed statistical analysis, and presented research under the direction of Dr. Stone.

### **Research Assistant**

*Seeing Her Race: How Hair Texture Affects Social Evaluation*

Department of Psychology, Northwestern University

Fall 2018

Faculty Advisor: Janene Cielto, M.Sc.

- Created code and coded video for Janene Cielto's dissertation at Northwestern University.

### **Research Assistant**

*The Impact of Prenatal Methamphetamine Exposure on Verbal Memory*

Northwest Neurobehavioral Health, Meridian, ID

2017 – 2018

Faculty Advisor: Carolyn Golden, Psy.D.

- Transferred data from comprehensive diagnostic assessment and neuropsychological assessment reports into a database on SPSS.
  - Maintained a database and helped train research assistants.
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## CLINICAL EXPERIENCE

### Clinical Practicum

University of Mississippi, University, MS 2019 – Present

Supervisor: Danielle Maack, Ph.D.

- Attending weekly supervision meetings
- Creating CBT-based conceptualizations of cases
- Participating in didactics related to evidenced based therapy techniques

### Undergraduate Intern

Northwest Neurobehavioral Health, Meridian, ID 2017 – 2018

Supervisor: Carolyn Golden, Psy.D.

- Observed the neuropsychological testing of pediatric patients
- Scored neuropsychological tests and helped develop assessment reports
- Trained new interns

### Undergraduate Intern

Idaho Department of Health and Welfare, Region IV Adult Behavioral Health Summer 2017

Boise, ID.

Supervisor: Teresa Shackelford, LCSW

- Observed the psychological evaluation and counseling of individuals in Ada County Jail and various inpatient mental health facilities, as well as “walk-ins” in the adult behavioral health section of IDHW
- Rode along with the Crisis Intervention Unit

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## TEACHING EXPERIENCE

### Guest Lecturer: Theories of Personality

University of Mississippi, University, MS Fall 2019

- Lectured on Abraham Maslow’s theory of personality

### Guest Lecturer: Introduction to Psychology

University of Mississippi, University, MS Fall 2019

- Lectured on Pseudoscience vs. Science

### Learning Assistant: Introduction To Philosophy: Contemporary Issues

Boise State University, Boise, ID 2018 – 2019

- Hired by the philosophy department at Boise State University to grade papers, create assignments, and hold tutoring sessions for an introduction to philosophy class.

**Peer Tutor**

Boise State University, Boise, ID

2018 – 2019

- Hired by the philosophy department at Boise State University to help undergraduate students prepare for exams and write papers.

**Teaching Assistant: Introduction to Psychology**

Boise State University, Boise, ID

2017 – 2018

- Created multiple choice questions for exams and quizzes, created assignments, held office hours, and tutored students.
- Graded homework assignments and essays.

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**AWARDS AND ASSOCIATIONS**

**Phi Kappa Phi, National Honor Society (Top 7.5 % of Class)**

2018 – Present

*Boise State University*

**Psi Chi International Honor Society in Psychology**

2017 – Present

*Boise State University*

**WUE Tuition Scholarship Award**

2015 – 2018

*Boise State University*