# Curriculum Vitae Christina L. Blaxton

## **Contact Information**

418 Wilson Hall 111 21<sup>st</sup> Ave South Nashville, TN 37203 612-749-1045 christina.l.blaxton@vanderbilt.edu

## Education

University of Minnesota, Twin Cities Graduated: May 2010 Bachelor of Arts in Psychology GPA: 3.57/ Major GPA: 3.89 Dean's List: Spring 2008-Spring 2010

#### **Research Experience**

Perception, Action and Control Laboratory Vanderbilt University June 2010-Present <u>http://www.psy.vanderbilt.edu/faculty/seiffert/VSS2010.html</u> Advisor: Adriane Seiffert, Ph.D

Attention, Memory and Cognition Laboratory University of Minnesota January 2010-May 2010 <u>http://jianglab.psych.umn.edu/Welcome.html</u> Advisor: Yuhong Jiang, Ph.D

Research Assistant Activities:

- Devising 3 cognitive experiments related to bilateral vs. unilateral advantage of attention in Rapid Serial Visual Presentation(RSVP) and Object Substitution Masking(OSM)
- Collecting and analyzing statistical data from 27 undergraduate participants using Excel and SPSS software
- Composing a research paper discussing the experiments and the lack of a lateral advantage in both RSVP and OSM attentional tasks
- Assisting other lab members in activities such as data collection, participant compensation and obtaining and organizing paperwork

Engel Vision and Imaging Laboratory/ Koutstaal Cognitive Neuroscience Laboratory University of Minnesota

September 2009-May 2010 http://www.psych.umn.edu/engellab/ http://www.tc.umn.edu/~kouts003/WK\_UMN\_lab.html

Advisors: Steven Engel, Ph.D & Wilma Koutstaal, Ph.D

Research Assistant Activities:

- Collaborating with research group to develop 3 cognitive studies relating to the perceptual learning of familiar and unfamiliar brand logos in a visual search paradigm
- Clarifying instructions and collecting data from 17 undergraduate participants

- Analyzing and interpreting statistical results in Excel and SPSS for use in future psychological literature
- Composing a research paper discussing the 3 visual search experiments and the perceptual learning of familiar logos

## **Relevant Coursework**

Graduate Level Cognitive Neuropsychology (Fall 2009) Perception (Fall 2009)

Undergraduate Level

Major Project in Psychology (Spring 2010) Introduction to Research Methods (Spring 2009) Introduction to Biopsychology (Spring 2009) Introduction to Psychological Measurement & Data Analysis (Fall 2008) Sensation and Perception (Fall 2008) Introduction to Abnormal Psychology (Fall 2008) Learning and Behavior (Spring 2008) Developmental Psychology (Spring 2007)

# **Computer Programs and Operating Systems Used**

MATLAB E-Prime Mac Probe Microsoft Office 2003 & 2007 SPSS Windows XP Windows 7 Mac OS X Mac OS 9.2

# **Research Journal Editing**

Sentience: Undergraduate Journal of Psychology University of Minnesota February 2010-Present

Editorial Review Board Member Activities:

- Assisting in reviewing research literature to be placed in the Spring 2010 edition of the journal
- Providing input about literature at meeting with supervisor
- Offering recommendations for grammatical and methodological errors to authors for resubmission

# Languages

Fluent in American Sign Language (ASL)