

Research in Psychology
Psychology 400
Spring 2017
3:30 - 4:45 p.m. Tuesday and Thursday
Rm 102W Bullock Science Center

Dr. Bonnie Perdue
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 104 E Bullock Science Center

Office Hours: Tuesday and Thursday 2:00 -3:00 p.m., or by appointment (please come see me!)

Seminars focusing on research in area of psychology. The specific research topic in each section of the class will be determined by the individual class instructor. Students will conduct collaborative research projects in the designated research area. Prerequisite: PSY 207. This is a 4-credit hour course in which we will meet in the classroom for 3 hours each week. The additional credit hour will allow for course readings to be completed before class. This course will also involve projects, reading assignments and studying to be completed outside of class time.

Learning Goals: Students will continue to work on American Psychological Association Learning Goals 2, 3, and 4. Students will be able to weigh evidence, tolerate ambiguity, act ethically, and reflect other values that are the underpinnings of psychology as a discipline—Learning Goal 5 of the American Psychological Association Guidelines for the Undergraduate Psychology Major (2006)

- ❖ Every student will use APA style and research sources to write or co-author a research paper that is at least 15 pages long
- ❖ Every student will participate in an oral presentation for at least 15 minutes
- ❖ Every student will be expected to critique and discuss research articles
- ❖ Every student will design projects
- ❖ Every student will be strongly encouraged to submit to give a presentation or poster presentation at an internal and/or external conference about their research
- ❖ Every student will spend time exploring her career goals

These objectives will be met through course assignments.

Course Objectives:

- ❖ Create materials for career development including a CV and personal statement
- ❖ Design a research project to be carried out at the zoo. Collect, analyze and present the research
- ❖ Engage with speakers at different stages of careers in a variety of cognitive neuroscience and animal science jobs
- ❖ Prepare a paper and a poster that will be presented in a class session, as well as potentially at a conference

These objectives will be met through applied course assignments involving listening, discussing, reading, and writing.

POINT ALLOCATION		GRADING SCALE (%)	
Participation Points***	75	A = 93 - 100	A - = 90 - 92
Group Project	50	B+ = 87 - 89	B = 83 - 86
Student led discussion	25	B - = 80 - 82	C+ = 77 - 79
CV Rough Draft	25	C = 73 - 76	C - = 70 - 72
CV Final Draft	25	D+ = 67 - 69	D = 63 - 66
Personal Statement	25	D - = 60 - 62	F = 59 or less
Research Proposal	50		
In-class Oral Presentation	50		
SpARC Poster Presentation	25		
Poster	50		
Final Paper	100		
TOTAL POINTS POSSIBLE	500		

***Reminder – you can actually earn up to 81 participation points. If you attend and participate every day, these will count as extra points in your total.

REQUIRED READING MATERIAL

Reading Assignments: All readings will be posted on Moodle.

CLASS COMPONENTS

Methods of Evaluation:

Professional Development

Participation Points

Over the course of the semester, there will be 27 class meetings. You can earn 3 points for each class in which you attend, complete required assignments and actively participate. I reserve the right to deduct points if your behavior is not conducive to a group learning environment. On zoo days, you must be present and collecting data at the zoo to earn your participation points. You can miss two classes without losing any points from the total. You can earn up to 6 extra points on towards your final total.

Group Project

As a class, we will work on coding and analyzing a dataset. You will each contribute to this project by coding a segment of videotape and contributing your data to the group dataset.

Student Led Discussion

You will lead a portion of class discussion. You will find and read two papers related to our topic. You will summarize these for the rest of the class and ask discussion questions about the material. You will lead the discussion for approximately an 8-10 minute period on a designated date.

Rough Draft of C.V.

On the designated class day, you will hand in a rough draft of your Curriculum Vitae.

Final Draft of C.V.

On the designated class day, you will hand in a final draft of your Curriculum Vitae.

Personal Statement

You will write a personal statement that can be used for graduate school or job applications and will help to articulate your goals and experiences.

More details on these areas of professional development will be provided throughout the course.

Research Project: Each student will collect data on one species at the zoo. The data collection will take place with a partner; however, each person will carry out their own project. Every individual is responsible for turning in all of the following independently.

Research Proposal

You will submit a research proposal that includes a literature review and the proposed methods for your study. This needs to be formatted using APA style. More details will come in class.

Oral Presentation

At the end of the semester, you will give a 12-15 minute PowerPoint presentation on your research study. More details will come in class.

Final Draft of Poster

You will create a final draft of a poster of your research study. More details will come in class.

SpARC Poster

You will present your poster at the Spring Annual Research Conference. More details will come in class.

Final Paper

You will write a final paper draft of your research study, APA style, 6th edition. You will be the first author on the paper, your partner will be the second author, and I will be the third author. More details will come in class.

Any late assignments will be accepted for up to 24 hours beyond the due date for half credit.

Although every effort will be made to follow the syllabus, I reserve the right to make changes.

Save the Date! Lecture Series

Allana Zuckerman - January 25

Jason Shepard - February 1

Terrence Jordan - February 16

There will be an opportunity for extra credit for attending these talks. More details will be provided in class.

IMPORTANT INFORMATION ABOUT THE CLASS

Tutor Information: The Psychology Department offers free tutors who can help you with APA style:

– Located in: 131 E Bullock Science Center

Aishwarya Murthy

Monday - 3:30-5:00p.m. and 6:00-8:00p.m.

Tuesday - 11:30-1:00p.m.

Wednesday - 3:30-5:00p.m. and 6:00-8:00p.m.

Thursday - 11:30-1:00p.m.

Abi Camden

Monday - 5:00-6:00p.m.

Tuesday - 2:00-3:00p.m. and 5:00-6:00p.m.

Wednesday - 5:00-6:00p.m.

Thursday - 5:00-6:00p.m.

Disability Accommodations: Agnes Scott College seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in this class, please contact Kelly Deasy in the Office of Academic Advising (X6150) to make complete the registration process. Once registered, please contact me so we can discuss the specific accommodations needed for this course.

Course Evaluations: Students' feedback about this course is extremely valuable to the professor, the psychology department, and the college administration. Students' comments are taken seriously and the comments are used to improve the course in the future. Students will be asked to complete evaluations of the course at the end of the semester.

Inclusion: This course adheres to the principles of diversity and inclusion integral to the Agnes Scott community. We respect people from all backgrounds and affirm people's decisions about gender expression and identity. Please feel free to correct me if your preferred name or gender pronoun are different from that listed on the class roster.

Title IX: For the safety of the entire community, any incidence of or information about sexual misconduct must be reported immediately to Title IX Coordinator Karen Gilbert (kgilbert@agnesscott.edu, 404-471-6435) or Deputy Title IX Coordinator Kristian Contreras (kcontreras@agnesscott.edu, 404-471-6394).

Key dates: Jan. 13—last day to add or drop using AscAgnes; Jan. 20—last day to add a fall class or change to audit; Jan. 30—last day to drop without a W; March 30—last day to drop with a W or change to pass/fail.

ACADEMIC HONESTY

The Agnes Scott College honor code embodies an ideal of character, conduct, and citizenship, and is an important part of the College's mission and core identity. This applies especially to academic honesty and integrity. Passing off someone else's work as your own represents intellectual fraud and theft, and violates the core values of our academic community. To be honorable, you should understand not only what counts as academic dishonesty, but also how to avoid engaging in these practices. You should:

- review each course syllabus for the professor's expectations regarding course work and class attendance.
- attribute all ideas taken from other sources; this shows respect for other scholars. Plagiarism can include portraying another's work or ideas as your own, buying a paper online and turning it in as if it were your own work, or not citing or improperly citing references on a reference page or within the text of a paper.
- not falsify or create data and resources or alter a graded work without the prior consent of your professor. This includes making up a reference for a works cited page or making up statistics or facts for academic work.
- not allow another party to do your work/exam, or submit the same or similar work in more than one course without permission from the course instructors. Cheating also includes taking an exam for another person, looking on another person's exam for answers, using exams from previous classes without permission, or bringing and using unauthorized notes or resources (i.e., electronic, written, or otherwise) during an exam.
- not facilitate cheating, which can happen when you help another student complete a take home exam, give answers to an exam, talk about an exam with a student who has not taken it, or collaborate with others on work that is supposed to be completed independently.
- be truthful about the submission of work, which includes the time of submission and the place of submission (e.g., e-mail,

online, in a mailbox, to an office, etc.).

You should understand that penalties result from dishonest conduct, ranging from failure of the assignment to expulsion from the college. You should speak with your professors if you need clarification about any of these policies.

Modified Pledge

Students pledge that they have completed assignments honestly by attaching the following statement to each test, quiz, paper, overnight assignment, in-class essay, or other work:

I pledge that I have neither given nor received any unauthorized aid on this assignment.

(Signed) _____

Class Date	General Topic	To Read BEFORE class (SLD = Student Led Discussion)	Project Due Date
T-Jan 10	Course Introduction		
Th-Jan 12	Animal Research	Read Postings on Moodle	Bring 3 questions to class based on readings
T-Jan 17	Initial Zoo Visit and Tour		
Th-Jan 19	Data Collection & Literature Review	Read Handouts 1-3	
T-Jan 24	Zoo Day!		
Th-Jan 26	Data Collection & Literature Review	Read Handouts 4-5, SLD 1	Hypotheses Due
T-Jan 31	Zoo Day!		
Th-Feb 2	GUEST SPEAKER - AWC		Research Proposal Due & 3 questions for speaker
T-Feb 7	Zoo Day!		
Th-Feb 9	CV & Personal Statement Workshop*	SLD 2	
T-Feb 14	Zoo Day!		
Th-Feb 16	Professional Development	Read Handouts 6-7, SLD 3	Rough Draft of CV Due
T-Feb 21	Zoo Day!		
Th-Feb 23	GUEST SPEAKER –MJB		Personal Statement Due & 3 questions for speaker
T-Feb 28	Zoo Day!		
Th-Mar 2	Group Project Day	SLD 4	
T-Mar 7	No Class		
Th-Mar 9	No Class		
T-Mar 14	No Class		
Th-Mar 16	No Class		
T-Mar 21	Zoo Day!		
Th-Mar 23	No Class - Work Day		
T-Mar 28	Zoo Day!		
Th-Mar 30	GUEST SPEAKER		Group Project Data Due and 3 questions for speaker
T-April 4	Zoo Day!		
Th-April 6	Data preparation and analysis*	SLD 5	
T-April 11	Zoo Day!		
Th-April 13	Poster Workshop*	SLD 6	Final Draft of CV Due
T-April 18	Zoo Day!		Poster Due
Th-April 20	Report Preparation		
T-April 25	Practice		
Th-April 27	SpARC presentations!		
T-May 2	RESEARCH PRESENTATIONS		
May 5 – 10	Final Exam Week	Final Exam Week – Research Paper Due May 10 at 5:00	

