

Capstone Research in Psychology

Instructor:
John Pugliese, Ph.D.

PSY 4910 — Section 02 — CRN 24560

Spring 2015

Contact Information

Phone: (435) 879-4634
e-mail: pugliese@dixie.edu

Office: 211 McDonald

Office Hours:
MTWRF — 3 pm to 5 pm,
or by appointment

Recommended Textbook

The Publication Manual of the American Psychological Association (2009). 6th ed. Washington, DC: American Psychological Association.

Important Dates

Classwork Starts	12 Jan
Last Day to add without a signature	16 Jan
Drop/Audit Fee Begins (\$10 per class)	22 Jan
\$50 Late Registration/Payment Fee	27 Jan
Last day for a refund, Pell Grant census, Last day to drop without receiving a "W" grade	2 Feb
Courses dropped for nonpayment	4 Feb
Last day to Add/Audit	6 Feb
Graduation application deadline for Summer 2015	2 Mar
Last day to DROP classes	6 Mar
Last day for complete withdrawal	10 Apr
Graduation application deadline for Fall 2015	1 Apr
Classwork ends	29 Apr
Final Exam (9:30am to 11:30 am)	1 May

Course Description

Fulfills Psychology Capstone requirement. Requires consolidation of information, skills and knowledge learned throughout students' undergraduate studies, particularly in the Psychology core and research areas, to conduct independent research to further develop their understanding of Psychology as a science.

Lecture: MWF @ 10:00 AM to 10:50 AM

Location: McDonald 102

Prerequisites: Psychology major; senior standing.

Course Fees: \$25.00

Proctoring Fee: \$10.00

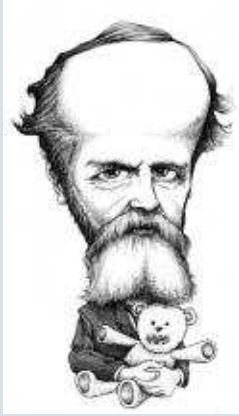
Succeeding in this Course

This course will operate on the philosophy that active engagement with material fosters quality learning. There will be ample opportunity for in-class discussion with the entire class. Students are expected to read assigned articles prior to class and be prepared to participate in class to maximize the learning experience. Throughout your involvement in the course you should be utilizing what you have learned about specific issues in your psychology courses to contribute to discussion on assigned articles and

discussions of manuscripts. The provided course calendar indicates when topics will be covered; however, please allow for some flexibility in the schedule. Course announcements may be posted on Canvas.

Attendance. There is no attendance policy for this course, other than for administrative purposes. However, absences may result in lost learning opportunities which may impact your final grade.

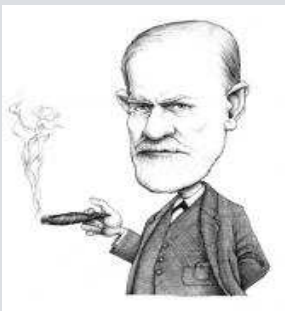




William James

"Education survives when what has been learnt has been forgotten."

- B.F. Skinner



Sigmund Freud

Social Science Program Objectives

As an outcome of taking courses in the Social Science program, students shall:

1. Demonstrate the ability to examine human behaviors in a structured and organized way as a means of understanding the human condition. Measured by examination and/or oral and written reports.
2. Demonstrate the ability to recognize the ideas, people and events that are generally thought to be important by social scientists. Measured by examination and/or oral or written reports.
3. Develop a perceptual frame of reference based on social scientific knowledge. Measured by the presence of an attitudinal frame of reference which would be expressed in written or oral activities.
4. Exhibit concepts of critical thinking and scientific methodology in examining human behavior. Measured by the presence of an attitudinal frame of reference which would be displayed in written or oral activities.

Course Objectives

The primary objective of this course is for students to demonstrate and integrate their knowledge and skills in psychology. By the end of this course, students should be able to:

1. Demonstrate knowledge of the major theories, concepts, empirical findings and history of psychology.
2. Demonstrate understanding of basic research methods in psychology and be able to apply and evaluate those methods.
3. Demonstrate critical thinking skills in using the scientific approach to solve problems in psychology.
4. Demonstrate an ability to apply psychological principles to behavior and mental processes.
5. Demonstrate an ability to utilize their knowledge and skills in psychology in a variety of professional settings.
6. Demonstrate an ability to communicate effectively in written and oral presentations in accord with APA style.

Academic Integrity

Dixie State University is committed to the highest standard of academic integrity. Dishonest conduct is unacceptable. Students must take all exams independently (without the help of others, except for appropriate disability services). No notes or

books are to be used when taking exams. Academic dishonesty, including cheating and/or plagiarism, may result in immediate dismissal from the course and a failing grade.

In order to complete this course you must sign the SBS Dept. Academic Integrity Policy in Canvas.



2003 Dave Coverly

Classroom Conduct

As a university college student you are expected to conduct yourself in a professional and mature fashion. Please exhibit respect for your fellow classmates and myself, by turning off cell-phones and arriving on-time. A student who infringes on the rights of others or who in any way disturbs the orderly conduct of academic functions may be subject to probation, suspension, or dismissal. Physical or verbal abuse of any

person, theft of or damage of University property, unauthorized entry to University facilities, disruption of teaching or administration, misuse of University documents, or knowingly furnishing false information to the University is grounds for such disciplinary action.

For further information regarding student responsibilities related to academic integrity and student conduct, please refer to the following DSU policies, which can be viewed at

<http://www.dixie.edu/humanres/policy/sec5/533.html>

<http://www.dixie.edu/humanres/policy/sec3/334.html>

Students with Disabilities

Students with medical, psychological, learning or other disabilities desiring reasonable academic adjustment, accommodations, or auxiliary aids to be successful in this class will need to contact the DISABILITY RESOURCE CENTER Coordinator (Baako Wahabu) for eligibility determination. Proper documentation of impairment is required in order to

receive services or accommodations. DRC is located in the North Plaza Building. Visit or call 652-7516 to schedule appointment to discuss the process. DRC Coordinator determines eligibility for and authorizes the provision of services.

“Please exhibit respect for your fellow classmates and myself, by turning off cell-phones and arriving on-time.”



Baako Wahabu



"While you are experimenting, do not remain content with the surface of things."
-Ivan Pavlov



Paper

There will be one 25 page paper worth 250 points. There are four paper options:

- 1) Independent Research paper (up to 4 authors);
- 2) Literature review (up to 2 authors)
- 3) Applied project paper (up to 2 authors)
- 4) Psychobiography

Paper Presentation

All papers will be presented in class (see syllabus). In addition, each student will present at an end-of-semester Capstone psychology conference and poster session. Each presentation is worth 50 points for a total of 100 presentation points.

Final Poster Presentation: TBD

Project Discussion

Students will lead a 10 minute presentation/discussion of the following assignments prior to the due date of each:

1. Written Paper Topic
2. Outline of Main Points
3. Full-Sentence Outline

Discussion points will be worth 30 points total; 10 per assignment.

Peer Review

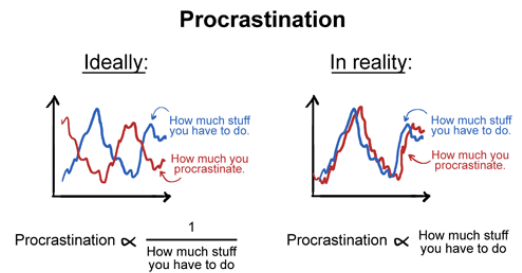
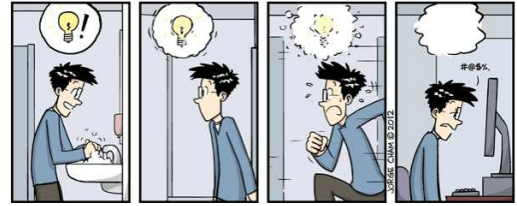
Students will conduct a peer review of one other student's draft paper. **Peer reviews will be worth 20 points.**

Psychology Senior Challenge

Each student must complete a comprehensive exam (dates are TBD) as a means of self-assessing their learning throughout the program. The exam will be given in the Testing Center and is approximately two hours in length. A \$10.00 proctoring fee will be due to the Testing Center before testing.

Projected Course Calendar

1/12	Introduction; Discuss Course Format
1/14	Discuss Project Options
1/16 –1/28	Project Discussions
1/30	All Projects: Written paper topic Due
2/2	Discuss Full-Sentence Outlines
2/4 –2/11	Project Discussions
2/13	All Projects: Outline of Main Points Due
2/16 –2/18	Project Discussions
2/20	Independent Research: IRB Forms Due for Submission
2/23-3/4	Project Discussions
3/6	Full-Sentence Outline & Reference Section Due
TBD	Psychology Senior Challenge
4/3	Draft Paper Due
4/6	Peer Review Due
4/15-4/17	Oral & Poster Presentation Tips
4/20	In-Class Presentations Begin; Final Paper Due
4/22-4/29	In-Class Presentations
TBD	Capstone Research Conference—Final Poster Presentations



Jorge Cham © 2010



Paper Options

Option 1: Independent Research Project

Up to four students may collaborate in designing and conducting scholarly research. Each student will be required to contribute at least one research question to the study, and each student will be the first author on their individual paper. The paper will follow the guidelines for empirical research in the APA Manual, and should include a minimum of 15 scholarly citations. An empirical paper will be 25 pages inclusive of the narrative, abstract, graphs, and tables.

Option 2: Literature Review

Up to two students may conduct a literature review on an identified topic. The goal of the review is to critically evaluate the research. Your paper should follow APA guidelines for a Review article. This paper should include at least 20 scholarly citations. A literature review will be 25 pages of narrative, including the abstract, per person.

Option 3: Applied Project

For this option, up to two students will identify an application for the knowledge gained in your psychology courses. You may write a grant for a real or hypothetical project, or develop materials to use in a real or hypothetical setting. Your paper will consist of a literature review and the text portion of the grant, or the protocol or manual for your project. Your paper should contain a minimum of 15 citations from scholarly journals or books. Applied projects will be 25 pages per person.

Option 4: Psychobiography

For this option, you will identify a person of interest and use psychological theories and research to analyze an aspect of their life and/or work. Your paper should include at least 15 citations from scholarly journals or books. A psychobiography will be 25 pages per person.

Paper Requirements

All papers must follow the guidelines as set forth in the APA Publication Manual. Papers must include a cover page, abstract and references. The text of the paper should be double-spaced using 12 point Times New Roman font. The paper length is exclusive of appendices or other attachments. **The grade for your paper has 5 parts:**

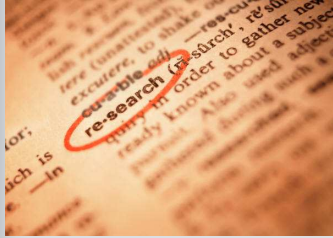
Paper Topic (15 points; DUE SEPTEMBER) - Written statement of your chosen topic with a brief explanation of your approach.

Outline of Main Points —(35 points; DUE SEPTEMBER) Full sentence outline of the main points of your paper. For Independent Research papers, the Methods section will include a brief explanation of your approach.

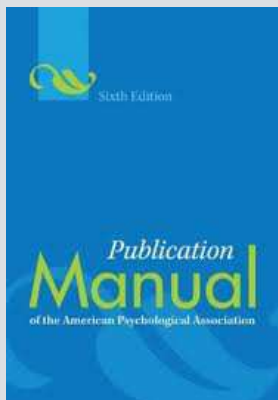
Full Sentence Outline & References (50 points; DUE OCTOBER)—Complete full-sentence outline that includes references that support each point. List of your references in APA style is also required.

Draft Paper (50 points; DUE NOVEMBER)—a complete draft of your paper for my review and for peer review.

Final paper (100 points; DUE NOVEMBER)



"All papers must follow the guidelines as set forth in the APA Publication Manual. Papers must include a cover page, abstract and references."



Grading

There are 400 points possible including 250 points for the paper, 100 points for the paper presentations, and 50 points for an project discussions and peer review.

Percentage (%) Letter Grade

100-93 = A	76-73 = C
92-90 = A-	72-70 = C-
89-87 = B+	69-67 = D+
86-83 = B	66-63 = D
82-80 = B-	62-60 = D-
79-77 = C+	Less than 60 = F

Policies for Absences Due to College Related Functions. For students, such as student athletes, who travel as official representatives of the college, absences due to college functions will not negatively affect the student's grade. The student is required to provide the instructor with a schedule of days that will be missed and will be required to negotiate any scheduled work ahead of time with the instructor.

Social & Behavioral Sciences Department

McDonald Building
225 South 700 East
St. George Utah 84790

If you need to contact us
please call
(435) 879-4221
or fax us at
(435) 656-4032.



Campus Resources

Disability Resource Center - dixie.edu/drcenter
IT Student Help Desk - dixie.edu/helpdesk
Library - library.dixie.edu
Testing Center - dixie.edu/testing
Tutoring Center - dixie.edu/tutoring
Writing Center - dixie.edu/english/dsc_writing_center.php

Dmail

You are required to frequently check your Dmail account. Important class and university information will be sent to your Dmail account, including DSU bills, financial aid/scholarship notices, notices of cancelled classes, reminders of important dates and deadlines, and other information critical to your success at DSU and in your courses. To access your Dmail account, visit go.dixie.edu/dmail. If you do not know your Dmail username or you have forgotten your PIN, visit go.dixie.edu/mydixie and follow the respective instructions.