

Instructor/TA Info

Instructor Information

Name: Shawn Gale

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Course Information

Learning Outcomes

1. Skill development in the research process

Students will demonstrate skill in several aspects of the research process: literature review and evaluation, data gathering, data analysis, writing, and publishing.

Measurement: Student mastery of the research process will be assessed from a paper prepared by the end of the semester in proper format for publication.

Workload

While not an outcome, the capstone requirements established by the department states, "As a general guideline, students must perform an average of at least 3 hours of work per week throughout the semester for each credit hour earned." Spring and Summer terms require 6 hours per week for each credit.

Additional Learning Outcomes

The outcomes of this course are aligned with Departmental Learning Outcomes #3 and #5: (#3) "Use computers and other research-related technology to collect, access, manage, and interpret research information." (#5) "Apply the principles of psychology ina research mentoring setting (430R)" More specifically,

1. students will demonstrate skill in several aspects of the research process: literature review and evaluation, data gathering, data analysis/coding;

Measurement: Student mastery of the research process will be assessed from two perspectives;

1. A paper prepared by the end of the semester summarizing their understanding of the content area under study (BPD or schizophrenia) as well as the meta-analytic procedures they were involved with in summarizing this literature. See below for detail
2. Successful completion of the articles they were assigned to code, attendance at lab meetings and willingness to engage in the work of the team. See below for detail

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Grading Scale

Grades	Percent
A	93%
A-	90%
B+	87%
B	83%
B-	80%
C+	77%
C	73%
C-	70%
D+	67%
D	63%
D-	60%
E	0%
T	0%

Assignments

Assignment Descriptions

Write-Up

Jun
19

Due: Monday, Jun 19 at 11:59 pm

APA-formatted paper based on either a research project completed during the semester or a literature review (as agreed upon with instructor).

This paper, including the information gathered to complete it will be consistent with the Learning Objectives established by the department: "Students will demonstrate skill in several aspects of the research process: literature review and evaluation, data gathering, data analysis, writing, and publishing."

Work in the Lab

Jun
19

Due: Monday, Jun 19 at 11:59 pm

Students will complete 3 hours per week in the lab for every registered credit. This must be consistent over the semester.

Attendance, follow-through with assignments, and quality of work will contribute to points awarded. At the end of the semester you must upload a file that documents your weekly hours.

Lab meetings

Jun
19

Due: Monday, Jun 19 at 11:59 pm

Weekly lab meeting attendance and/or individual meeting with faculty. Attendance and participation (preparedness for discussion) will be graded.

Human Subjects in Research-CITI Training

Jun
19

Due: Monday, Jun 19 at 11:59 pm

This can be accomplished online through the CITI Program Website:

<https://www.citiprogram.org/>

Here is a guide on how to register and complete the training:

<http://www.scribd.com/doc/147143323/CITI-Registration>

Once you are finished you must upload a copy of the certificate into Learning Suite. You can save the certificate as a pdf or perhaps take a screenshot.

Point Breakdown

Categories	Percent of Grade
Research Paper	33.33%
Participation	55.56%
IRB Training	11.11%

University Policies

Honor Code

In keeping with the principles of the BYU Honor Code, students are expected to be honest in all of their academic work. Academic honesty means, most fundamentally, that any work you present as your own must in fact be your own work and not that of another. Violations of this principle may result in a failing grade in the course and additional disciplinary action by the university. Students are also expected to adhere to the Dress and Grooming Standards. Adherence demonstrates respect for yourself and others and ensures an effective learning and working environment. It is the university's expectation, and every instructor's expectation in class, that each student will abide by all Honor Code standards. Please call the Honor Code Office at 422-2847 if you have questions about those standards.

Preventing Sexual Misconduct

As required by Title IX of the Education Amendments of 1972, the university prohibits sex discrimination against any participant in its education programs or activities. Title IX also prohibits sexual harassment-including sexual violence-committed by or against students, university employees, and visitors to campus. As outlined in university policy, sexual harassment, dating violence, domestic violence, sexual assault, and stalking are considered forms of "Sexual Misconduct" prohibited by the university.

University policy requires any university employee in a teaching, managerial, or supervisory role to report incidents of sexual misconduct that come to their attention through various forms including face-to-face conversation, a written class assignment or paper, class discussion, email, text, or social media post. If you encounter Sexual Misconduct, please contact the Title IX Coordinator at t9coordinator@byu.edu or 801-422-2130 or Ethics Point at <https://titleix.byu.edu/report> (<https://titleix.byu.edu/report>) or 1-888-238-1062 (24-hours). Additional information about Title IX and resources available to you can be found at <http://titleix.byu.edu> (<http://titleix.byu.edu>).

Student Disability

Brigham Young University is committed to providing a working and learning atmosphere that reasonably accommodates qualified persons with disabilities. If you have any disability which may impair your ability to complete this course successfully, please contact the University Accessibility Center (UAC), 2170 WSC or 422-2767. Reasonable academic accommodations are reviewed for all students who have qualified,

documented disabilities. The UAC can also assess students for learning, attention, and emotional concerns. Services are coordinated with the student and instructor by the UAC. If you need assistance or if you feel you have been unlawfully discriminated against on the basis of disability, you may seek resolution through established grievance policy and procedures by contacting the Equal Employment Office at 422-5895, D-285 ASB.

Schedule

Date	Column 1	Assignments
Week 1		
T May 02 Tuesday		
W May 03 Wednesday		
Th May 04 Thursday		
F May 05 Friday		
Week 2		
M May 08 Monday		
T May 09 Tuesday		
W May 10 Wednesday		
Th May 11 Thursday		
F May 12 Friday		
Week 3		
M May 15 Monday		
T May 16 Tuesday		
W May 17 Wednesday		
Th May 18 Thursday		
F May 19 Friday		
Week 4		
M May 22 Monday		
T May 23 Tuesday		
W May 24 Wednesday		
Th May 25 Thursday		
F May 26 Friday		
Week 5		
M May 29 Monday	Memorial Day	
T May 30 Tuesday		
W May 31 Wednesday		
Th Jun 01 Thursday		
F Jun 02 Friday		
Week 6		
M Jun 05 Monday		
T Jun 06 Tuesday		
W Jun 07 Wednesday		

Th Jun 08 Thursday		
F Jun 09 Friday		
Week 7		
M Jun 12 Monday		
T Jun 13 Tuesday		
W Jun 14 Wednesday		
Th Jun 15 Thursday		
F Jun 16 Friday		
Week 8		
M Jun 19 Monday		Human Subjects in Research-CITI Training Lab meetings Work in the Lab Write-Up
T Jun 20 Tuesday	Spring Exam Preparation (06/20/2017 - 06/20/2017)	
W Jun 21 Wednesday	First Day of Spring Final Exams (06/21/2017 - 06/22/2017)	
Th Jun 22 Thursday		