

PSYC 301: Advanced Statistical Inference  
Fall Term 2016

**Course Instructor**

Jill A. Jacobson

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*Office Hours:* Monday lunch or by appointment

**Head Teaching Assistant**

Haykaz Mangardich

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*Office Hours:* Mondays 4:00 pm - 5:30 pm

**Location**

Stirling Hall, Theatre C

**Times**

Mondays 11:30 am - 1:00 pm

Thursdays 1:00 pm - 2:30 pm

## **Web Content**

Additional information for the course will be available on onQ. As in PSYC 100, this message board is intended only as a forum for posting questions and discussing topics related to the PSYC 301 course material. Messages pertaining to inappropriate topics like mark changes, course complaints, or subjects unrelated to PSYC 301 content will be deleted, and if those messages are deemed harassing, abusive, or insulting, disciplinary action will be taken.

Because students' questions tend to be similar, **please post your queries in the appropriate onQ discussion board rather than emailing the Head TA or the instructor directly.** The Head TA and the instructor will check the discussion boards regularly and will respond to your questions there. This way everyone in the class has access to the same information. If you do email questions that should have been posted on onQ, your email will be returned unanswered or you will be directed to onQ for the reply.

## **Office Hours/Appointments/Monday Lunch**

We strongly recommend that you take advantage of the opportunity to meet with the instructor and the Head TA. You also should feel free to ask questions during class/lab and/or immediately before or after it. If you are having trouble understanding the course material, please see the instructor and/or TA well in advance of the exam. We want you to do well and learn the material in this course, but we can do little to help you if you do not take the initiative. Waiting until the last minute will not be a wise strategy.

**Missed exams.** Students who cannot write an exam during the December or April exam period due to a

ensure that students understand the material before moving on to the next quiz question. Quizzes will be graded using numerical percentage marks, and your final quiz mark will be based on the best 8 out of 10 quizzes.

Exceptions will be made only under relevant circumstances and when appropriate, written documentation is supplied. Penalties will be applied to late assignments and the take-home exam.

*Re-Marking.* If you believe that an error was made in grading one of your exams, quizzes, or lab assignments, you must complete the re-mark form available for download from onQ. Submit the form and the exam, quiz item, or lab assignment in question to the instructor. On the form, you must specify the nature of the error and, if necessary, supporting documentation to defend your position. The re-mark will stand as the final mark even if it is lower.

### **Grading Scheme**

EXAM TOTAL	2 Exams	45%
QUIZ TOTAL	Best 8 of 10 quizzes	20%
ASSIGNMENT TOTAL	Best 8 of 10 assignments	30%
PARTICIPATION TOTAL	Attendance/subscription to Top Hat	<u>5%</u>
GRAND TOTAL		100%

### **Grading Method**

In this course, some components will be graded using numerical percentage marks. Other components will



10	November 14 November 17	Replication		Quiz 8 Demonstration/activity related to error control LSR15 Linear regression Assignment 8 Due
11	November 21 November 24	QRP Detection Lecture Cancelled		Quiz 9 Demonstration/activity related to replicability LSR17 Bayesian statistics Assignment 9 Due
12	November 28 December 1	Best Practices		Quiz 10 StatCheck app