

~~Sadistics!!~~ Statistics !!

Psychology 301 Syllabus, Fall 2016

*** Go to: www.schoolology.com ***
Sign-up immediately (access code: XMDH3-7J5QX); complete "Getting Started" activities.

Record test scores here:

Test 1: _____ Test 3: _____

Test 2: _____ Test 4: _____

Jeff Sinn, Ph.D.

Office: Kinard 132, p: 323-2638

email: [sinnj\[at.\].winthrop.edu](mailto:sinnj[at.].winthrop.edu)

<http://faculty.winthrop.edu/sinnj/>

Cell (ask me) from 9am-8pm:

(704) - 999 - _____

Office Hours:

Monday 1:30-4:00

Tues/Thurs 3:15-3:30

Tuesday 10:45-11:45

often 11-12 Thurs, too

*-- Other times by
appoint*

Meetings & Location:

Lecture: Kinard 119

T/R 9:30-10:45

Lab: Kinard 116

001 (10928): M 8-9:50

002 (10929): M 10-11:50

Supplies

3-ring binder (for course pack,

provided) ÷ Calculator with sq. rt.

÷ Ear buds (for on-line lectures) ÷

1 Medium Sized Llama: 150-200

lbs, well-groomed and recently

sheered. ÷ *Budget \$3 for printing*

costs.

Broader Goals Addressed:

Departmental: (2) Scientific Inquiry & Critical Thinking, and (4) Communication Skills. **General Education:** (1) Winthrop graduates think critically and solve problems, and (2) Winthrop graduates communicate effectively.

Learning Outcomes: You will learn how to ...

- Interpret empirical outcomes of psychological studies using statistics. ÷ Apply the logic of experimental design (i.e., identify independent, dependent, and extraneous variables; distinguish treatment effect from sampling error; explain the meaning of a "significant" difference).
- Calculate and understand the formulas for many basic statistics (e.g., mean, median, mode, standard deviation, one-sample t-tests). ÷ Use the statistical software package SPSS (ie, entering data, running analyses, interpreting results) for both basic and more advanced statistics (e.g., regression, analysis of variance). ÷ Select the appropriate statistic for the task at hand.
- Write clearly about statistics as one would when preparing a research article for publication. ÷ Make waffles using an electric stapler and coconut oil (if time allows)

Grading Components:

Tests (88%): Each test counts 22% of your final grade. Two occur during the semester and two occur at the end – the Computational Final on the last lab meeting and the Conceptual Final during Exam week.

Quizzes (4%): You will take most quizzes on-line using Schoology. Please use a computer (not a phone) to take any online quizzes. Pop quizzes are also possible during class. I drop the two lowest quiz grades.

Attendance (4%): Attendance is extremely important in this course. See table for grades. There are no excused absences, as I basically give you two days for illnesses, family deaths, etc. (but see Leniency Requests). Note that the penalty per absences gets steeper. Three tardies = 1 absence. *Athletes - should email each time you miss class for your sport and I will give you attendance credit.* Beware the Winthrop 25% attendance rule: Missing 25% (12) or more meetings results in an automatic course grade of F.

Homework (4%): You will upload a phone-scanned copy of your homework prior to each class meeting. Grading is based upon completion. You are expected to check your work against the key prior to scanning your homework. Please check your homework grades within Schoology at least weekly to make sure you've received the credit you expect. Sometimes you think you've uploaded something and yet it doesn't work. I'll give you a chance to correct such problems, but it's your responsibility to alert me within one week of me checking the homework. Upload your work to the correct Schoology assignment space as one single pdf (not separate pdfs) to get credit – please pay attention and seek me out if you have tech problems. If any part of the homework confuses you, email or call me BEFORE the next class meeting and I'll help you.

Bonus Points: You can earn up to 1500 bonus points which can raise your overall grade up to 1.5%; one "badge" earns 100 points. *[This is a new experiment; I might make some adjustments as we go.]*

- ü **Tutoring:** Earn a badge for each pair of tutoring session attended; earn an extra badge for attending three-in-a-row (up to three times). *Submit a tutoring "receipt."*
- ü **Early Homework Completion:** Occasionally I'll give a badge to everyone that completed their homework within just 24 hours.
- ü **Perfect Attendance:** Occasionally I'll give a badge to those that have had perfect attendance for a particular period.
- ü **Self-Explanation:** Occasionally I'll give a badge if you've done serious, substantial work on the self-explanation journaling questions I assign.
- ü **Special Events:** You'll occasionally earn a badge for attending a specific event I recommend or for participating in a research study.

Grd Scale	
A	94
A-	90
B+	87
B	84
B-	80
C+	77
C	74
C-	70
D+	67
D	64
D-	60
F	59

Abs	Grd
0	110
1	105
2	100
3	93
4	86
5	78
6	69
7	59
8	48
9	35
10	22
11	9
12	F

Policies:

Course customization: If you'd like to modify any part of this syllabus (e.g., not grading your attendance) for you, propose something in the first two weeks of class. I really want the class to work for you; I'm happy to entertain alternative policies:

Leniency Requests: If you get sick, have a death in the family, misunderstand an assignment, or get abducted by space aliens, and the event causes you to miss class, miss a quiz, or something else, send me a short email (2-4 sentences) within 1 week of the event. In special cases I may then adjust your grade upward.

Tutors: Typically, students completing an "academic internship" with me will provide weekly tutoring sessions. In addition, the Academic Success Center (x3929) usually provides tutoring as well. If you anticipate difficulty you should investigate both (free) options.

Extra Assistance: I desperately want you to do well in the course and can provide extra help to make that happen. If you are working hard and don't get it – PLEASE COME SEE ME! If you are working hard, I will do whatever I can do help you succeed.

Disabilities: Contact the Office of Accessibility (x3290) if you need special accommodations. They will let me know what to do.

Class Partner: Pick a class partner as a backup system in case an emergency arises and you miss class. Contact this person if you miss class so you can get notes and announcements. If you miss an announcement or assignment by missing class this is your responsibility to address.

Test Make-ups: To justify the need for this, contact me as soon as humanly possible and provide written documentation (e.g., a doctor's letter, an obituary notice).

Winthrop Email: Check it every day, M-F. When emailing or texting, please address me (e.g., "Dr. Sinn,") and sign it. Be professional.

Academic Honesty: You must do your own work. Although you may ask for general help from other students, you cannot copy homework or other work. Quizzes should be done independently. When in doubt, ask. Dishonesty can result in severe penalties, including a course grade of F. Report any suspicious activity to me. Not reporting potential academic dishonesty is academic dishonesty. For more: Student Handbook: *Student Conduct Code Academic Misconduct Policy*.

Syllabus Changes Possible: I may change any part of this syllabus with a timely, emailed notice.

No phone: If you don't have a phone that's no problem. You can show me the homework at the beginning of the class for which the homework is due. To make this work smoothly, please have it sitting on the podium before I arrive so I can glance at it quickly and hand it back to you before class starts. If you aren't there, you can submit homework in this manner but it will lose some points for being late.

Monitoring your Grades: Please check your grades at least once per week. If you find an error, email me without one week of me posting the grade.

Success Tips:

- Never miss class.
- Always do your homework.
- Never use the key just to copy your homework.
- Make flash cards for key concepts and formulas. See the "Vocab Guide" in the coursepack.
- Study! Review the lecture material and put concepts in your own words; practice retrieval and articulation; – check for comprehension by writing out explanations to yourself of key concepts from memory, then looking at your notes and adding more detail to your explanations.
- At the very instant you feel lost, see me, so we can get you back on track.

