

PSYCHOLOGY 202: MIND & SOCIETY (CRN: 15238)
Mondays & Wednesdays, 2-3:50 pm, Straub 156
Fall, 2018

Instructor:

Jeffrey Measelle, Ph.D. (measelle@uoregon.edu)
Office hours: Mondays 9:00am-11:00am, Straub 473.

Graduate Teaching Fellows:

Katherine Hagan (khagan@uoregon.edu)
Office Hours: Mondays 1-2pm & Wednesdays 12-1pm
Location: Straub 432

Ana Hernandez (ahernand@uoregon.edu)
Office hours: Wednesdays 12:00-2:00pm
Location: Straub 339

Meghan Siritzky (msiritzk@uoregon.edu)
Office hours: Wednesdays, 5:00-7:00pm
Location: Straub 439

IMPORTANT #1: When contacting any of the teaching staff by email, *your email subject line should always start with "PSY 202"*.

IMPORTANT #2: For questions about the peer labs, please contact Tamara Niella (tniella@uoregon.edu).

IMPORTANT #3: Most questions should be directed to the teaching fellows for this class. If you have a question, please try them first. If your last name begins with **A-G**, **contact Katherine Hagan**; if your last name begins with **H-P**, **contact Ana Hernandez**; and if your last name begins with **Q-Z**, **contact Meghan Siritzky**.

IMPORTANT #4: If you are planning on stopping by your teaching fellow's office hours, you should contact them in advance so that they know you're coming AND you should give them a sense of your issue/question so that they can be prepared to assist you.

Additional Teaching Support:

Marcus Mayorga, Human Subjects Coordinator, hscoord@uoregon.edu, office hours by appointment only.

OVERVIEW

This course is an introduction to psychological research methods, child and adult development, personality structure and functioning, social processes in every-day life, cultural and cross-cultural models of human adaptation, and abnormal-clinical psychology. This course is part of a two-term sequence in introductory psychology. The other course in this sequence (PSY 201) emphasizes learning, perception, memory, and the role of neural structures in psychological processes. PSY 201 and 202 are not prerequisites for each other.

COURSE WEB SITE & LECTURE OUTLINES

This course will be managed on **Canvas**. **Canvas** course access will be available to all students officially enrolled in the course. Because all printed information for this course will be distributed electronically via the **Canvas** course site, it is important that you verify that your account is up and running. To confirm that your account is active OR to create a new **Canvas** account, go to: <https://Canvas.uoregon.edu> where you can login using your UO computer account user name and password.

TEXT (Available at Duck Bookstore or as an eBook via Norton)

Gazzaniga, Heatherton, & Halpern; 6th Edition (2018). *Psychological Science*. New York, NY: Norton.

Throughout this syllabus, this text is referred to as **GHH**. A copy of the textbook will be placed on reserve at the Knight Library for 2-hour checkout. The publisher of your textbook maintains a web site for students (for example, it contains flashcards and other resources to help you learn the material in the textbook):

<http://books.wwnorton.com/books/webad.aspx?id=4294994979>. Some of these materials are also available in Canvas in the form of an eBook and supporting materials.

ADDITIONAL MATERIALS REQUIRED (Available at Duck Bookstore)

An **i>clicker** is also required for this class. Your **i>clicker** may be used in other courses at the UO. You should bring your **i>clicker** with you to EVERY lecture and lab. You will need to follow directions on Canvas under "Course Information" to register your **i>clicker** (**see additional information below**). Currently, the UO Bookstore is selling iClicker 2. I believe that earlier versions of iClicker will still work, but it will be important that you make sure that you are earning points.

INQUIZITIVE LEARNING QUIZZES

Part of your experience with this class will be an online component in which you perform activities associated with the material covered during lectures. InQuizitive is such a learning tool, which provides interactive quizzes and will help you reinforce concepts learned in each chapter. It comes free with the purchase of a **new** W.W. Norton textbook (digital or physical). You can also purchase access to InQuizitive online when you first register for the Norton system via Canvas link. When you click on the link, you will be asked to create a Norton account, and you can either 1) insert a code, 2) purchase, or 3) sign up for trial access. If you have already purchased a new textbook, you will have received a code to access InQuizitive. If not, you can purchase InQuizitive from this page. Note that signing up for trial access will only give you access to the assessment content, not the book. The free trial is temporary, and, once expired, will not allow you to continue accessing InQuizitive assignments and receiving credit. You do not need to purchase access to ZAPS.

STUDENTS WITH SPECIAL NEEDS

If you have a documented disability and anticipate needing accommodations in this course, please make arrangements to meet with me soon. Please request that the Counselor for Students with Disabilities send a letter verifying your disability. If English is not your native language, and you think you may need to use a dictionary for tests, please have your dictionary checked by me or one of the TAs prior to the test. Electronic dictionaries are not permitted.

LECTURES AND READINGS

Although an attempt has been made to coordinate the lectures with the readings, they often are independent of each other. Some material will be covered in both reading and lecture, but much of the material in the reading will not be discussed in class and some new information not covered in the reading will be presented during class time. All exams will cover material from lectures, readings, and labs. It is anticipated that you will need to spend a substantial amount of time outside of class to do well in this course. It may be helpful to check out the Psychology Department's "Undergraduate" webpage at: <http://psychology.uoregon.edu/undergraduate/>

PEER LEAD LAB SECTIONS

You have registered for a lab section of about 25 students. The sections will be led by an undergraduate peer leader and will give you a chance to try your hand at how psychology research is done, as well as a chance to go over some of the key concepts in the course. Lab sections are required. Attendance and participation in these groups (which will be monitored and computed by a GTF) is mandatory – be sure to bring your i-clickers to lab and attend the lab for which you are registered. Additional information on the lab sections will be available during the meeting of the labs, which will occur the first week of classes. You will have lab assignments, some of which will be due electronically the Sunday night at 8 pm BEFORE your lab meets again. Details provided in the weekly lab sections, in the weekly schedule at the end of the syllabus, and online.

COURSE REQUIREMENTS

- A. Lectures: Attendance & i>Clicker participation
- B. Lab Sections: Attendance & i>Clicker participation
- C. Readings
- D. 2 x Midterms
- E. InQuizitive Learning Quizzes (brief, almost weekly online quizzes)
- F. Research participation: Participating in psychology experiments OR completing an alternative research option (see below)

(A) LECTURE ATTENDANCE AND PARTICIPATION

I hope that you will come to lecture and that you will stay for the entire class. Although I will not take attendance in the traditional sense, I will use your responses to i>clicker questions during lecture as a measure of participation, comprehension, AND attendance. Periodically, during class, I will ask questions and you will answer with your i>clicker. If you are in class when the questions are asked, you will get participation/attendance points for answering. Unless otherwise announced, I will use the i>clicker answers to tell me more about overall class understanding. The number of clicker questions per class will vary; your participation/attendance grade will be determined by the percentage of i>clicker questions you complete. (In order to get 100% of participation points, you will not be required to answer 100% of the clicker questions throughout the term; I anticipate that answering about 90% of them will be considered full points. However, points will fall off steeply for attendance that is less than 90%).

(B) WEEKLY LAB SECTIONS ATTENDANCE AND PARTICIPATION

You will not receive a separate grade for the lab section. Instead, your attendance and participation in the lab activities, including any lab assignments you are asked to do in advance of the lab meeting, will count as 10% of your PSY 202 grade. This grade will be tallied by the PSY 202 GTFs, not the peer lab leaders. Participation in the labs comes from completing the out of class assignments and the in-class activities. You must be present to do the in-class activities, so attendance is necessary (and because they are hands-on activities, often done as a group, they cannot be made up outside of the lab sessions). **You are expected to attend the lab session for which you are signed up in order to earn attendance points.** Keep in mind that material covered in the labs will also appear on tests given in the lecture portion of your PSY 202 class; however, there are no tests or exams in the lab sections. Lab assignments and any changes to the planned activities in the lab sessions will be announced in your PSY 202 lecture, in the lab sessions themselves, over email, and/or on Canvas. If you have a **disability** that requires accommodation, please tell your PSY 202 lecture instructor (Dr. Measelle); he will work with your PSY 202 GTF and the lab leaders to make any necessary accommodations in the lab sessions.

(C) READINGS

Readings are assigned on a weekly basis. All required readings are to be completed BEFORE the specific class meeting for which they are assigned. For example, if Chapter 2 is assigned for Monday October 2, you should finish reading those pages before, not after the lecture on Monday, October 1.

(D) MIDTERMS

There will be two (2) multiple-choice midterms, one during Week 5 and the second during our course's final exam time slot. You must take both midterms to receive a grade in the class, regardless of your other scores in the class.

Midterm 1: Wednesday, October 24 (will cover all course material through Monday 10/22).

Midterm 2: Thursday, December 5 (will cover all course material from Monday 10/29 through Wednesday 11/28, plus a select group of key concepts from the first half of the course).

*****If you cannot attend Midterm 1 because of an officially excused absence, you can make up Midterm 1 following Midterm 2. There will be no other make up exam dates scheduled.*****

(E) INQUIZITIVE LEARNING QUIZZES

You will complete InQuizitive learning quizzes on your own time, outside of class. The quiz assignments will be typically active for a week, (usually from Sunday to Sunday), **with a deadline for completing the assignment by 8pm on the due day – typically Sundays (see the Course Schedule and Assignments tab on Canvas).** Do not leave the assignments to the last minute. Each assignment will take *at least* 30 or more minutes to complete. Make sure to start the assignments early in the week so you can contact Norton online help well in

advance if you need help. Technical difficulties are not a legitimate excuse for missing an assignment. There will be 10 InQuizitive assignments in total; typically, one but occasionally two assignments every week; each worth 10 points. All InQuizitive learning quizzes should be accessed via our Canvas course site. Please see below for registration and access information for InQuizitive quizzes.

(F) RESEARCH PARTICIPATION REQUIREMENT

Part of this course is learning about research being conducted in the field of psychology. As an instructor, I believe the best way for you to learn about psychology research is to experience it firsthand by participating in the array of high quality psychology research being conducted at the University of Oregon. Psychology and Linguistics researchers run many experiments on varied topics (e.g., psychological coping, attention, social interaction). To participate in experiments, you can sign up on an electronic bulletin board at: <http://uopsych.sona-systems.com>. During your first visit to the site, you will request a username and password. Once logged in, you will find a list of studies that are available to you as well as the time and location of each study (some can be completed online). After participating in a study, you will be electronically credited for the time allotted for that study. Studies range in length from ½ hour to 2 hours or longer. One hour of participation = 1 credit, and **to complete the research requirement, you will need to complete 4.5 credits worth of studies** of which 2.5 can be completed online. For further information, see the slides from the PowerPoint presentation about being a research participant on the course Canvas site in Course Documents, or email the Human Subjects Coordinator at hscoord@uoregon.edu with questions. More details about participating in research studies will be provided in class. This is **Research Option 1**.

IMPORTANT NOTE: If you fail to show up to TWO studies without good reason, you will not be allowed to participate in research studies as a way to complete your research requirement. You will instead be required to complete your research requirement by doing the alternative assignment.

For ethical reasons AND/OR IF YOU ARE YOUNGER THAN 18, the university and I cannot force you to participate in research studies, nor would we wish for you to be uncomfortable participating in studies. For this reason, there is an alternative assignment that you can do instead that involves signing up in advance for 2-hour timeslots to come to the Psychology Department to read psychology research articles and write an essay about them. There is also an additional ½ hour tutorial you can complete, so that doing two of the article reading sessions, plus the tutorial, will equal the same 4.5 hours of time as participating in studies. For more details about completing this alternative, please contact your assigned graduate teaching fellow. This is **Research Option 2**.

All students must complete the research requirement (either Option 1 or 2) to get a grade in the course. If you do not complete the requirement, you will receive an incomplete in the course until you do. If you do not complete the requirement within a year, the incomplete will be changed to a failing grade in the course, as required by the university registrar.

Two of the 4.5 hours of the research requirement must be completed by midnight on Friday, October 26th. The other 2.5 hours must be completed by 5 pm, Friday, November 30th. **PLAN AHEAD:** To complete the research requirement, you must schedule your time slots in advance.

BREAKDOWN OF REQUIREMENTS & BASIS FOR GRADES IN THE CLASS

Attendance/Clicker participation in lectures	10%
Attendance, assignments, & participation in Peer Labs	10%
InQuizitive quizzes	20%
Midterm 1	25%
Midterm 2	25%
Research participation or alternative**	10%
TOTAL =	100%

****Either Option 1 or Option 2****

Final grades may be curved depending on the final distribution. However, based on past experience, the A range will likely cover point totals in the 90-100% range, the B range will likely cover point totals in the 80-89.9%, etc. The Psychology Department's Undergraduate Education Committee informs instructors that over the past 10 years, the department's average distribution of grades at the 200-level has about 20% A's and about 30% B's.

WELCOME TO THE INFORMATION/ELECTRONIC AGE! – You have up to FOUR different kinds of logins for this class. Here's the breakdown:

- 1) To access **Canvas** (<https://Canvas.uoregon.edu>), for course information, online checkups, and grades, use your UO username ("Duck ID") and password.
- 2) If you choose to satisfy the **research requirement** by doing studies (Option 1), you need a **SONA** ID, which you can get by following the directions on the SONA website: <http://uopsych.sona-systems.com>.
- 3) **i>Clicker registration**. To register your i>Clicker, follow the directions on the PSY 202 Canvas site (under "Course Information"). Use your "Duck ID." The clicker ID can be found on the clicker itself (if the clicker ID number is unreadable, come see me). You only have to do this once, but you must do it by Friday, October 5th!
- 4) **InQuizitive**. The first time you start an InQuizitive assignment on Canvas, you will need to register:
 - A. Click on the Chapter1 assignment link ****within**** "InQuizitive" on Canvas. InQuizitive will load in a new browser tab or window. Please work from CANVAS so that you get credit for course activity and work.
 - B. If this is your first time in InQuizitive, select the "Register, purchase, or sign up for trial access" option and button. If you've already registered for InQuizitive in a previous course, enter your UO email address and InQuizitive password, click "Sign In" and skip to step G.
 - C. Enter your first and last name, your UO email address, and create a password. Select the "I have a registration code" option and enter the registration code that came with your textbook. Click "Register My Code."
 - D. Agree to the terms of service, enter your status as a college/university student in the United States, select Oregon as your state, and enter the University of Oregon when prompted. Click "Continue."
 - E. You should receive a "You're good to go!" confirmation. Click "Get Started."
 - F. Click on "Show InQuizitive Quickstart Video" at the bottom of the page and spend three minutes learning how to use InQuizitive.
 - G. Click "Start Answering Questions" to begin the InQuizitive assignment.

Continues below...

WEEKLY SCHEDULE OF TOPICS, READINGS, CHECKUPS & LAB ASSIGNMENT DUE DATES

Please see <https://registrar.uoregon.edu/calendars/academic> for all critical University dates pertaining to course withdrawal and grade option changes.

Note: Reading is to be completed **prior** to the first class for which it is listed. More specific details about lab activities will be described in class, over email, and/or on the Canvas site for PSY 202.

WEEK 1

Sept 24: Introduction to course
Sept 26: Psychology as a science

 Chapters 1 & Syllabus

Lab #1 (see last page of syllabus for list of labs): Introductions, set-up, and expectations (Note: Labs meet Wednesday, Thursdays and Fridays of every week – you must attend the lab you are registered for! Bring your iClicker each week.)

Lab Assignment before Week 2: Obtain iClicker and bring it to lab if you did not this week.

InQuizitive Chapter 1: Available for completion 9/24 through 8pm Sunday, Sept 30.

WEEK 2

Oct 1: Psychological methods
Oct 3: Biology & Behavior

Chapter 2
 Chapter 3

Lab #2: Hypothesis Testing Lab

Lab Assignment before Week 3: BY SUNDAY, Oct 7 at 8 pm, complete online personality activity at <http://www.outofservice.com/bigfive/>. When you complete the questions, you will get 5 percentile scores, one for each factor; enter your percentiles for each factor on Canvas (there will be a link) by Sunday, Oct 7 at 8 pm. Bring your factor scores to class during week 3 (either write down your percentile scores or print the page with your results).

InQuizitive Chapter 2 & 3: Both available for completion 10/1 through 8pm Sunday, Oct 7.

WEEK 3

Oct 8: Personality
Oct 10: Emotion

Chapter 13
 Chapter 10

Lab #3: Personality/Room with a Cue Lab

Lab Assignment before Week 4: By SUNDAY, Oct 14 at 8 pm, complete Sleep Survey (link will be posted on Canvas).

InQuizitive Chapters 13 & 10: Both available for completion 10/8 through 8pm Sunday, Oct 14.

WEEK 4

Oct 15: Stress and Health
Oct 17: Stress and Health (continued)

Chapter 11
 Chapter 11

Lab #4: Stress and Well-Being Lab

Lab Assignment before Week 5: By SUNDAY Oct 21 at 8 pm, complete "Study Stems" on Canvas.

InQuizitive Chapter 11: Available for completion 10/15 through 8pm Sunday, Oct 21.

WEEK 5**Oct 22:** Motivation

Chapter 10

Oct 24: MIDTERM 1 - covers all class material so far

Lab #5: Development and Gender Lab**No Lab Assignment for Week 6.******NO InQuizitive DUE THIS WEEK******Half of research requirement must be completed by midnight Friday, October 28****WEEK 6****Oct 29:** Development

Chapter 9

Oct 31: Development (continued)

Chapter 9

Lab #6: Habituation Lab

Lab Assignment before Week 7: By SUNDAY, Nov 4 at 8 pm, complete EQ/SQ measure online and enter your scores on Canvas (links will be on Canvas). Bring results to class. Read *Time* article posted on Canvas before Week 7 lab.

InQuizitive Chapter 9: Available for completion 10/29 through 8pm Sunday, Nov 4.**WEEK 7****Nov 5:** Psychological Disorders

Chapter 14

Nov 7: Psychological Disorders (continued)

Chapter 14

Lab #7: Ordinary/Extraordinary Lab

Lab Assignment before Week 8: By SUNDAY, Nov 11 at 8 pm, complete Canvas questionnaire about ways you can improve your studying for the second midterm.

InQuizitive Chapter 14: Available for completion 11/5 through 8pm Sunday, Nov 11.**WEEK 8****Nov 12:** Treating Psychological Disorders

Chapter 15

Nov 14: Treating Psychological Disorders (continued)

Chapter 15

Lab #8: Medication Ads Lab

Lab Assignment before Week 10: By SUNDAY, Nov 25 at 8 pm, complete Mate Preference Survey (details to be announced; link provided on Canvas).

InQuizitive Chapter 15: Available for completion 11/12 through 8pm Sunday, Nov 18.

WEEK 9**Nov 19:** Social Psychology

Chapter 12

Nov 21:******* NO CLASS ~ THANKSGIVING **************NO LABS THIS WEEK*******

Lab Assignment before Week 10: By SUNDAY, Nov 25 at 8 pm, complete Mate Preference Survey (details to be announced; link provided on Canvas).

InQuizitive Chapter 12: Available for completion 11/20 through 8pm Sunday, Nov 25.

WEEK 10**Nov 26:** Social Psychology (continued)

Chapter 12

Nov 28: Psychology in a global context

Lab #10: Mate Preference Lab

Last Lab assignment to be completed before FINAL EXAM on WEDNESDAY, Dec 5 at 2:45 pm: Complete peer lab survey, link on Canvas.

****NO InQuizitive DUE THIS WEEK****

The research requirement must be completed by midnight Friday, December 7.

Exam Week

WEDNESDAY Dec 5, 2:45pm: MIDTERM 2 (Covers all material since Oct 30 as well as key course concepts).

******NOTE:** You must take both exams to receive a grade in the course. If you missed Midterm 1 for an official reason (and can provide proof), you can make the exam up during the final exam period for this course, which is Wednesday, December 5, at 2:45pm, in Straub 157. This will be the only makeup time offered for Midterm 1 AND will have to be completed after you take Midterm 2. Offering makeup midterms is a courtesy; I am not required to offer makeups. Please note that these are makeup midterm exams, not a final, and thus the rules about conflicting finals or several finals on one day do not apply.

CLASSROOM EXPECTATIONS - This is a large class, and in order to respect the rights of other students, **you must not talk** while I am lecturing. If only 5% of the class talks during class, it is equivalent to the racket generated at a reasonably sized party! Talking makes it hard for other students to hear the lecture. Although you may feel invisible among hundreds of other students (an example of deindividuation, which is a topic covered in this course), many of your behaviors during class are visible to me. Arriving late, leaving early, personal grooming, physical acts of affection towards other classmates, snapping the pages of *The Emerald* and loud snoring distract and interfere with any ability to present the material clearly. If you would really prefer to do these activities, please don't come to class (although keep in mind you are responsible for material covered in class). Even if you are not interested in what I am saying, other people in the class may be, and your actions will detract from my ability to provide a good learning experience for them. If I find your behavior extremely disruptive, I may have to call attention to you to get you to stop or to ask you to leave; please don't make me do this.

Cheating will not be tolerated in any form in this class. If you are caught cheating, you will receive a 0 on the assignment; you may also receive a failing grade for the course. I hate cheating, because it takes up massive amounts of my time that could be used for other much more constructive uses, including making this a better course. Thus, cheating behavior is not only dishonest; it also deprives other students of receiving the highest quality instruction. If you are ever unsure about whether a behavior constitutes cheating, please ask me

or one of the teaching assistants. It would also be wise to read the university's policy on academic dishonesty at <http://www.uoregon.edu/~conduct/sai.htm>. Here is quote from that site:

Plagiarism is the inclusion of someone else's product, words, ideas, or data as one's own work. When a student submits work for credit that includes the product, words, ideas, or data of others, the source must be acknowledged by the use of complete, accurate, and specific references, such as footnotes.

Turn your cell phone ringers OFF before coming to class.

SPECIAL REQUESTS - Please fill in seats at the front of the room before sitting in the back. It creates a much better environment for all if there are not sparsely populated wilderness areas. If there are seats still available, I will ask you to move from the back tier of the classroom.

TALK TO ME - I am always interested in hearing feedback from students. Feel free to email me with comments or write me notes. I can't promise that I will make changes that you request, but I will listen. I wish I could know all of you, but it's impossible with a class this large. If you see me around campus or town, I would be delighted if you would introduce yourself and tell me you're in my Psychology 202 class.

WE HOPE YOU ENJOY AND LEARN!!

Lab Section and Peer Leader Contact Information

CRN	Time	Day	Classroom	Lab Leader(s)	Lab Leader's Email	Lab Leader's Email
15252	1600-1650	W	123 MCK	Aastha Dhingra	aasthad@uoregon.edu	*
15253	1600-1650	W	121 MCK	Maddie Kelm, Sophia James	mkelm@uoregon.edu	sgj@uoregon.edu
15254	1700-1750	W	123 MCK	Aastha Dhingra	aasthad@uoregon.edu	*
15255	1700-1750	W	145 STB	Bryan Mantell, Olivia Kim	bmantell@uoregon.edu	okim@uoregon.edu
15256	0900-0950	R	251 STB	Bryan Mantell, Olivia Kim	bmantell@uoregon.edu	okim@uoregon.edu
15257	0900-0950	R	252 STB	Chelsea Robertson, Serena Ross	crober15@uoregon.edu	sross6@uoregon.edu
15258	1000-1050	R	103 PETR	Fan Yang, Jenna Rudolph	fyang10@uoregon.edu	jrudolph@uoregon.edu
15259	1100-1150	R	103 PETR	Fan Yang	fyang10@uoregon.edu	*
15260	1200-1250	R	103 PETR	Tiana Bautista	tianab@uoregon.edu	*
15261	1300-1350	R	131 GSH	Audrey Sherman, Xinran Niu	asherma2@uoregon.edu	xinrann@uoregon.edu
15262	1400-1450	R	252 STB	Ben Wiebe	bwiebe@uoregon.edu	*
15263	1500-1550	R	254 STB	Ben Wiebe	bwiebe@uoregon.edu	*
15264	1600-1650	R	251 STB	Sophia James, Xinran Niu	sgj@uoregon.edu	xinrann@uoregon.edu
15265	1700-1750	R	251 STB	Audrey Sherman, Nadia Shibly	asherma2@uoregon.edu	nshibly@uoregon.edu
15266	1000-1050	F	253 STB	Tiana Bautista	tianab@uoregon.edu	*
15267	1000-1050	F	252 STB	Chelsea Robertson, Nadia Shibly	crober15@uoregon.edu	nshibly@uoregon.edu
15268	1100-1150	F	252 STB	Rebecca Florentine, Serena Ross	rflorent@uoregon.edu	sross6@uoregon.edu
15269	1100-1150	F	254 STB	Gianna Andrade	gandrade@uoregon.edu	*
15270	1200-1250	F	253 STB	Jenna Rudolph, Rebecca Florentine	jrudolph@uoregon.edu	rflorent@uoregon.edu
15271	1200-1250	F	254 STB	Gianna Andrade	gandrade@uoregon.edu	*