NOTE to prospective students: This syllabus is intended to provide students who are considering taking this course an idea of what they will be learning. A more detailed syllabus will be available on the course Canvas site for enrolled students and may be more current than this sample syllabus.

Syllabus - PSY330 - Brain and Behavior
Instructor: Rebecca Brown, M.S., Ph.D.   Office: None on Campus
E-mail: brownr6@onid.orst.edu   Telephone: 541-318-7341

INSTRUCTOR’S OFFICE HOURS: Geography and the nature of Distance Education preclude my having scheduled office hours; however, you may contact me by telephone or e-mail whenever the need arises.

COURSE DESCRIPTION: PSY 330 is an introduction to how structure and functioning of the human brain relates to behavior. Information from neuroanatomy, neurochemistry, neurosurgery and neurology is combined with psychological research on both normal and abnormal human behavior. This course combines approximately 120 hours of instruction, reading, online activities, and assignments for 4 credits.

PREREQUISITES: PSY 201 and PSY 202

COURSE OBJECTIVES
The successful learner will:

- Describe the relationships between brain structures and their functions
- Apply current neuroscience findings and theories to explain relationship between brain function and behavior
- Describe methods used to study brain structure and function
- Discuss the major issues involved in reasoning about the relationship between brain function and behavior

TEXTBOOK AND READINGS

MindTap (Cengage supplemental web site) provides practice quizzes and other learning activities for each Chapter in the textbook. Chapter quizzes are required; other MindTap activities are recommended but optional.

Note to prospective students: Please check with the OSU Bookstore for up-to-date information for the term you enroll (OSU Bookstore Website or 800-595-0357). If you purchase course materials from other sources, be very careful to obtain the correct ISBN.

REQUIREMENTS
Internet: Students must have access to and ability to use computers, the internet, and email. For more information related to necessary technology and skill, go to http://ecampus.oregonstate.edu/forms/browsercheck/.

Students will use e-mail and the Canvas Course Web Site at https://oregonstate.instructure.com/ to communicate with me and with other students.

Students should check the Announcements page on the Canvas PSY330 web site daily. Weekly reading assignments, study questions and other learning materials will be found each week in Modules. Discussion forums will be used for weekly writing assignments and discussions with other students and
with the instructor. The course syllabus is posted in Start Here: Course Information. Supplemental reading material will be accessed from the PSY 330 web site.


This is not a self-paced course. Students are expected to follow the weekly schedule given in this syllabus and to finish all course work during the term in which registered. Late assignments may result in reduced grades. Students who have emergencies interfering with getting work completed on time should contact me before the work is due.

Examinations: There will be two proctored exams worth 300 points each. The Midterm Exam will cover material presented in Weeks 1-5. The Final Exam will cover material presented in Weeks 7-10. Exams may contain multiple choice, definitions, matching, and essay questions. Exams will be based on the reading, Internet discussion forums, and projects. Exams will be proctored (administered by a pre-arranged proctoring agent) online using Canvas technology.

Arrangements must be made with OSU Statewide and a proctoring agent local to you for administering the test. The proctor must have access to the internet to administer the test electronically. If you are planning to use a proctor other than OSU Ecampus Testing, you should begin the process for designating a proctor during the first week of the term. You may use ProctorU, if you make arrangements through OSU Ecampus Testing ecampustesting@oregonstate.edu. Instructions for designating a proctor may be viewed on the E-campus web site at http://ecampus.oregonstate.edu/services/. In addition to sending your proctor information to the OSU e-campus, please send me your proctor's name, organization and email in case I need to contact her/him. If you are using Ecampus Testing or ProctorU, just let me know that is where you are going, I don't need a name and email for those proctors.

MindTap for Biological Psychology, 12e: Students are expected to make use of the learning exercises on the publisher’s companion website which comes bundled with textbooks purchased through the OSU bookstore. Students who purchase their textbooks elsewhere will need to purchase access to MindTap from the publisher. MindTap assignments are listed on the Week by Week Assignments page on the PSY 330 web site. MindTap Chapter quizzes are required each week and are worth 16 course points each (200 total points over the term). Other MindTap activities are not graded and no course points are earned by doing them just as no course points are given for doing assigned reading.

Participation: Students are expected to read text assignments, complete MindTap chapter quizzes, utilize other MindTap learning exercises, and participate in online written discussions with the instructor and other students. All discussion board activities are asynchronous; however, students are expected to participate in discussion board activities a minimum of three times each week, spaced throughout the week. Online discussions consist of writing informal essays on assigned topics, and replying to others' discussion board contributions.

The discussion board is a vital part of your learning experience in this class. Participation on the discussion board accounts for 200 of the 1000 course grade points. “Discussion Board Guidelines” are available in the “Start Here: Course Information” module on the PSY 330 Canvas web site.

Communication: Students are responsible for maintaining communication with me. In general, I read my e-mail every day and will respond to your communications within 24 hours. I will notify you when I plan to be away from my e-mail for longer than 24 hours. I want to hear from you if you have questions about anything related to the coursework, (e.g.; If you don’t understand something, if you are having trouble with an assignment or if your life causes disruptions in your school work, etc.)
Incompletes
Incomplete (I) grades will be granted only in emergency cases (usually only for a death in the family, major illness or injury, or birth of your child), and if the student completed most of the work (in other words, usually everything but the final exam or term paper). If you have any difficulty that might prevent your completing the coursework, please don’t wait until the end of the term; let me know right away.

SUMMARY OF GRADING: The relative contribution of requirements to total points is:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam #1 (Week 6)</td>
<td>300</td>
</tr>
<tr>
<td>Exam #2 (Week 11)</td>
<td>300</td>
</tr>
<tr>
<td>Chapter Quizzes (Weekly)</td>
<td>200</td>
</tr>
<tr>
<td>Weekly Internet Discussion</td>
<td>200</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1000</td>
</tr>
</tbody>
</table>

Grade Assignments: Grades will be calculated by dividing the total number of points you have earned by 1000. Letter grades will be assigned on the following schedule:

- 93.5-100%       A
- 90-93.4%      A-
- 87.5-89.9%      B+
- 83.5-87.4%      B
- 80-83.4%      B-
- 77.5-79.9%      C+
- 73.5-77.4%      C
- 70-73.4%      C-
- 67.5-69.9%      D+
- 63.5-67.4%      D
- 60-63.4%      D-
- Below 60%   F

Grading and Feedback Policies. I will evaluate students’ Discussion Board performance for the first 3 weeks during Week 4, assigning a preliminary grade based on 67 points (1/3 total discussion board points possible) and making suggestions for improvement if fewer than 67 points are received. I will evaluate again during Week 11 and post a final discussion board grade based on 200 points. Improvement during the second two-thirds of the course will improve your percentage Discussion Board grade overall. Exams will be graded automatically with scores available as soon as the exam is submitted. There will be one optional extra credit opportunity provided after all midterm exams have been completed. Students are welcome to email me if there are grading questions.

Links to supplemental reading and other material will be posted in the Canvas weekly module some weeks. Please study each week’s task List in Modules on the Canvas PSY330 web site before beginning that week’s work. It is important that you follow this schedule in order to be ready for exams during the weeks in which they are scheduled and that you complete the exercises and discussion board assignments in a timely fashion.

Topics and Reading Schedule
You will be reading most of the Kalat text this quarter plus a few supplemental readings accessed from the pertinent Week by Week Assignments page. This reading schedule divides the reading into weekly units between 40 and 60 pages long.

Week 1
Introduction and Issues
Chapter 1 Nerve Cells and Nerve Impulses
Appendix A (503 – 508) Brief, Basic Chemistry
Week 2
Chapter 2 Synapses

Week 3
Chapter 3 Anatomy and Research Methods
Students should arrange for midterm exam proctoring. See "Exams and Proctoring" on the OSU
Ecampus web site http://ecampus.oregonstate.edu/services/. Please schedule the midterm exam to be
proctored anytime during Week 6.

Week 4
Chapter 4 Genetics, Evolution, Development and Plasticity

Week 5
Chapter 5 Vision
Chapter 6 The Other Sensory Systems

Week 6
Midterm Exam. The exam may be taken at any time during the week from 1:00 a.m., Monday to 11:59
p.m. Sunday

Week 7
Chapter 7 Movement

Week 8
Chapter 8 Wakefulness and Sleep
Chapter 9 Internal Regulation

Week 9
Chapter 10 Reproductive Behaviors
Chapter 11 Emotional Behaviors

Week 10
Chapter 12 The Biology of Learning and Memory
Chapter 13 Cognitive Functions

Week 11
Please take your Final Exam on Monday, Tuesday, Wednesday, Thursday, or Friday.

OSU Student Conduct and Community Standards Policy: Students are expected to conduct
themselves according to the OSU Student Conduct Code:
http://ecampus.oregonstate.edu/services/policies/conduct.htm or
http://arcweb.sos.state.or.us/pages/rules/oars_500/oar_576/576_015.html

Academic Honesty: All of the work you turn in must be your own, in your own words (unless citations
are used), and your exams must be completed without help from others. Deviating from these standards
will be considered academic dishonesty, and may result in an “F” grade for the assignment or for the
course. See OSU Student Conduct Code for further description of academic dishonesty.
http://ecampus.oregonstate.edu/services/policies/conduct.htm or
http://studentlife.oregonstate.edu/studentconduct/offenses-0

Students with Disabilities: Accommodations for students with disabilities are determined and approved
by Disability Access Services (DAS). If you, as a student, believe you are eligible for accommodations
but have not obtained approval please contact DAS immediately at 541-737-4098 or at
http://ds.oregonstate.edu. DAS notifies students and faculty members of approved academic
accommodations and coordinates implementation of those accommodations. While not required,
students and faculty members are encouraged to discuss details of the implementation of individual
accommodations.
All materials used in this course are accessible. If you require accommodations please contact Disability Access Services (DAS). Additionally, Canvas, the learning management system through which this course is offered, provides a vendor statement certifying how the platform is accessible to students with disabilities.

**OSU Student Evaluation of Teaching**

Course evaluation results are extremely important and are used to help me improve this course and the learning experience of future students. Results from the 19 multiple choice questions are tabulated anonymously and go directly to instructors and department heads. Student comments on the open-ended questions are compiled and confidentially forwarded to each instructor, per OSU procedures. The online Student Evaluation of Teaching form will be available toward the end of each term, and you will be sent instructions via ONID by the Office of Academic Programs, Assessment, and Accreditation. You will log in to “Student Online Services” to respond to the online questionnaire. The results on the form are anonymous and are not tabulated until after grades are posted.