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 site for enrolled students and may be more current than this sample syllabus. Summer term courses may be accelerated – please check the Ecampus Schedule of Classes for more information.

PSY 330
BRAIN AND BEHAVIOR (4)

COURSE CREDIT:
(4) This course combines approximately 120 hours of instruction, online activities, and assignments for 4 credits.

PREREQUISITES, CO-REQUISITES AND ENFORCED PREREQUISITES:
PREREQS: PSY 201 [D-] and PSY 202 [D-]

COURSE DESCRIPTION:
Introduction to the relationships of the structure and functioning of the human brain to behavior. Information from neuroanatomy, neurochemistry, neurosurgery and neurology is combined with psychological research on both normal and abnormal human behavior.

Baccalaureate Core Course Attributes:
Liberal Arts Social Core

CONTACT INFORMATION:
For more information, email: Rebecca Brown, brownr6@onid.orst.edu

Sample syllabi may not have the most up-to-date information. For accuracy, please check the ECampus Schedule of Classes to see the most current instructor information. You can search for contact information by name from the OSU Home Page.

LEARNING RESOURCES:

NOTE: For textbook accuracy, please always check the textbook list at the OSU Bookstore website. Sample syllabi may not have the most up-to-date information.
Students can also click the ‘OSU Beaver Store’ link associated with the course information in the Ecampus schedule of classes for course textbook information and ordering.

STUDENT LEARNING OUTCOMES:
Upon successful completion of this course, the student will be able to:

- 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

COURSE CONTENT AND POLICIES:

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 the instructor and other students.

The course syllabus and other course information will be posted in the Start Here: Course Information module on the Canvas PSY 330 course website. Discussion Forums will be used for weekly assignment discussions with other students and with the instructor. Reading assignment schedules, study questions and learning exercises will be found in each week’s Learning Module on the Canvas PSY 330 course website.

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 quarter in which they first register for the course.

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. ProctorU is acceptable if arrangements are made through OSU Ecampus Testing. Please see [http://ecampus.oregonstate.edu/services/proctoring/](http://ecampus.oregonstate.edu/services/proctoring/).

**MindTap for Biological Psychology, 12e:** Students are expected to make use of the learning exercises on the publisher’s companion website which comes bundled if the textbook is purchased through the OSU bookstore. Students who purchase their textbooks elsewhere will need to purchase access to MindTap from the publisher.

**Participation:** Students are expected to read text assignments, complete 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.

**Communication:** Students are responsible for maintaining communication with me. In general, I read my e-mail every day and respond to communications within 24 hours.

**Topics and Reading Schedule**
Most of the Kalat text is read during the quarter plus a few supplemental readings accessed from the Canvas web site. The 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 and Appendix A (503 – 508) Brief, Basic Chemistry

**Week 2**
Chapter 2 Synapses

**Week 3**
Chapter 3 Anatomy and Research Methods

**Week 4**
Chapter 4 Genetics, Evolution, Development and Plasticity

**Week 5**
Chapter 5 Vision
Chapter 6 The Other Sensory Systems
Week 6
Proctored 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
Proctored Final Exam to be completed on Monday, Tuesday, Wednesday, or Thursday of Week 11.

Evaluation of Student Performance
Student performance is evaluated by two proctored exams worth 300 points each, completion of weekly chapter quizzes worth a total of 200 points, and weekly discussion board performance worth a total of 200 points for a course total of 1000 points.

Percentage of those points earned determine a letter grade as follows:
A = 93.5-100%  A- = 90-93.4%  B+ = 87.5-89.9%  B = 83.5-87.4%  B- = 80-83.4%  C+ = 77.5-79.9%  C = 73.5-77.4%  C- = 70-73.4%  D+ = 67.5-69.9%  D = 63.5-67.4%  D- = 60-63.4%  F = Below 60%

Course site login information
Information on how to login to your course site can be found HERE.

Statement Regarding Students with Disabilities
Oregon State University is committed to student success; however, we do not require students to use accommodations nor will we provide them unless they are requested by the
student. The student, as a legal adult, is responsible to request appropriate accommodations. The student must take the lead in applying to Disability Access Services (DAS) and submit requests for accommodations each term through DAS Online. OSU students apply to DAS and request accommodations at our Getting Started with DAS page.

Accommodations are collaborative efforts between students, faculty and Disability Access Services (DAS). Students with accommodations approved through DAS are responsible for contacting the faculty member in charge of the course prior to or during the first week of the term to discuss accommodations. Students who believe they are eligible for accommodations but who have not yet obtained approval through DAS should contact DAS immediately at 541-737-4098.

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.

**Academic Integrity and Student Conduct (OSU policy)**

Students are expected to be honest and ethical in their academic work. Intentional acts of academic dishonesty such as cheating or plagiarism may be penalized by imposing an “F” grade in the course.

Student conduct is governed by the universities policies, as explained in the Office of the Dean of Student Life: Student Conduct and Community Standards. In an academic community, students and faculty, and staff each have responsibility for maintaining an appropriate learning environment, whether online or in the classroom. Students, faculty, and staff have the responsibility to treat each other with understanding, dignity, and respect.

Students are expected to conduct themselves in the course (e.g. on discussion boards, email postings, etc.) in compliance with the university’s regulations regarding civility. Students will be expected to treat all others with the same respect as they would want afforded to themselves. Disrespectful behavior (such as harassing behavior, personal insults, inappropriate language) or disruptive behaviors are unacceptable and can result in sanctions as defined by Student Conduct and Community Standards.

For more info on these topics please see:

*Statement of Expectations for Student Conduct*
*Student Conduct and Community Standards - Offenses*
*Policy On Disruptive Behavior*

**Plagiarism**

You are expected to submit your own work in all your assignments, postings to the discussion board, and other communications, and to clearly give credit to the work of others when you use it. Academic dishonesty will result in a grade of “F.”
Statement of Expectations for Student Conduct
Avoiding Academic Dishonesty

Turnitin Plagiarism Prevention
Your instructor may ask you to submit one or more of your writings to Turnitin, a plagiarism prevention service. Your assignment content will be checked for potential plagiarism against Internet sources, academic journal articles, and the papers of other OSU students, for common or borrowed content. Turnitin generates a report that highlights any potentially unoriginal text in your paper. The report may be submitted directly to your instructor or your instructor may elect to have you submit initial drafts through Turnitin and you will receive the report allowing you the opportunity to make adjustments and ensure that all source material has been properly cited.

Papers you submit through Turnitin for this or any class will be added to the OSU Turnitin database and may be checked against other OSU paper submissions. You will retain all rights to your written work. For further information on Turnitin please click HERE.

Technical Assistance
If you experience computer difficulties, need help downloading a browser or plug-in, assistance logging into the course, or if you experience any errors or problems while in your online course, contact the OSU Help Desk for assistance. You can call (541) 737-3474, email osuhelpdesk@oregonstate.edu or visit the OSU Computer Helpdesk online.

COURSE DEMO
GETTING STARTED

Tutoring
For information about possible tutoring for this course, please visit our Ecampus NetTutor page. Other resources include:

Writing Center
Online Writing Lab

Student Evaluation of Teaching
The online Student Evaluation of Teaching form will be available in week 9 and close at the end of finals week. Students will be sent instructions via ONID by the Office of Academic Programs, Assessment, and Accreditation. Students 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. Course evaluation results are very important and are used to help improve courses and the learning experience of future students. Results from questions are tabulated anonymously and go directly to instructors and unit heads/supervisors. Unless a comment is “signed,” which will associate a name with a
comment, student comments on the open-ended questions are anonymous and forwarded to each instructor. “Signed” comments are forwarded to the unit head/supervisor.

**Refund Policy information**

Please see the [Ecampus website](http://ecampus.oregonstate.edu) for policy information on refunds and late fees.