

Term Information

Effective Term Summer 2019
Previous Value Summer 2012

Course Change Information

What change is being proposed? (If more than one, what changes are being proposed?)

Addition of a distance learning section.

What is the rationale for the proposed change(s)?

Allows students away from campus during the summer to take the course.

What are the programmatic implications of the proposed change(s)?

(e.g. program requirements to be added or removed, changes to be made in available resources, effect on other programs that use the course)?

None

Is approval of the request contingent upon the approval of other course or curricular program request? No

Is this a request to withdraw the course? No

General Information

Course Bulletin Listing/Subject Area	Psychology
Fiscal Unit/Academic Org	Psychology - D0766
College/Academic Group	Arts and Sciences
Level/Career	Undergraduate
Course Number/Catalog	3313
Course Title	Introduction to Behavioral Neuroscience
Transcript Abbreviation	Behav Neuroscience
Course Description	Introduction to the structure and function of the nervous system in relation to behavior.
Semester Credit Hours/Units	Fixed: 3

Offering Information

Length Of Course	14 Week, 12 Week, 8 Week, 7 Week, 6 Week, 4 Week
Flexibly Scheduled Course	Never
Does any section of this course have a distance education component?	Yes
Is any section of the course offered	100% at a distance
<i>Previous Value</i>	<i>No</i>
Grading Basis	Letter Grade
Repeatable	No
Course Components	Lecture
Grade Roster Component	Lecture
Credit Available by Exam	No
Admission Condition Course	No
Off Campus	Never
Campus of Offering	Columbus, Lima, Mansfield, Marion, Newark

Prerequisites and Exclusions

Prerequisites/Corequisites	Prereq: 1100 (100) or 1100H (100H).
Exclusions	Not open to students with credit for 313.
Electronically Enforced	Yes
<i>Previous Value</i>	No

Cross-Listings

Cross-Listings

Subject/CIP Code

Subject/CIP Code	42.2706
Subsidy Level	Baccalaureate Course
Intended Rank	Freshman, Sophomore

Requirement/Elective Designation

The course is an elective (for this or other units) or is a service course for other units

Course Details

Course goals or learning objectives/outcomes	<ul style="list-style-type: none">• Students will understand terms, concepts, and scientific approaches that will allow them to understand how behavior, cognition, and neural mechanisms are interconnected.• Students will become critical consumers of neuroscientific explanations.
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Previous Value

Content Topic List	<ul style="list-style-type: none">• Brain anatomy• Electrophysiology• Neuropharmacology• Development• Sleep & circadian rhythms• Hypothalamus & feeding behavior• Limbic system & emotions• Learning & memory• Motor systems• Vision & hearing• Smell, taste, & touch• Language & intelligence• Aging brain
Sought Concurrence	No

Attachments

- Psych 3313.pdf: syllabus
(Syllabus. Owner: Paulsen,Alisa Marie)
- 3313D Syllabus.docx: syllabus
(Syllabus. Owner: Paulsen,Alisa Marie)
- Psych 3313D-ASC online review.pdf: online review
(Other Supporting Documentation. Owner: Paulsen,Alisa Marie)

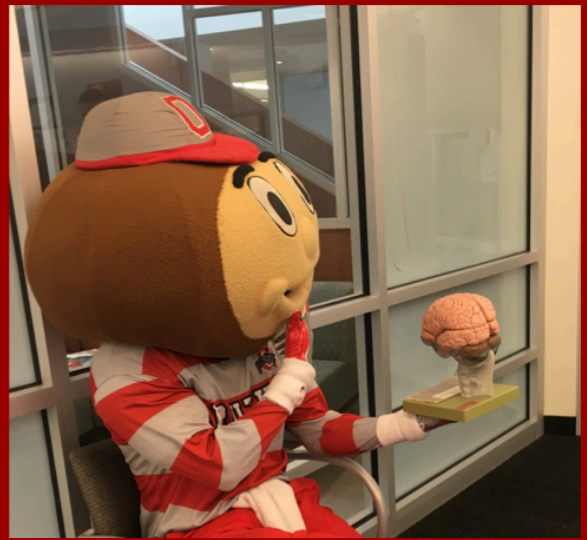
Comments

- I left all campuses checked because we want 3313 to continue to be available to be taught on each campus.
However, we would like 3313D to only be approved for Columbus campus at this time. *(by Paulsen,Alisa Marie on 01/07/2019 04:49 PM)*

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Paulsen,Alisa Marie	01/07/2019 04:49 PM	Submitted for Approval
Approved	Paulsen,Alisa Marie	01/07/2019 04:50 PM	Unit Approval
Approved	Haddad,Deborah Moore	02/11/2019 10:46 AM	College Approval
Pending Approval	Nolen,Dawn Vankeerbergen,Bernadette Chantal Oldroyd,Shelby Quinn Hanlin,Deborah Kay Jenkins,Mary Ellen Bigler	02/11/2019 10:46 AM	ASCCAO Approval

Psych 3313 Behavioral Neuroscience



Autumn 2018

The Ohio State University
Course Information (14671)
MWF 11:30 AM-12:25 PM
Location: Lazenby Hall 021
Website: carmen.osu.edu

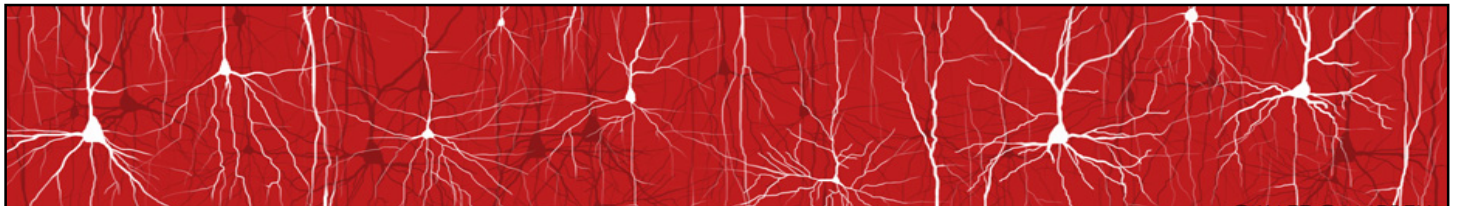
Instructor: Dr. Kristin Supe

Office Hours:

- Monday, Wednesday:
9:15-10:15 Oxley's by the
numbers Café
- Friday: 9:15-10:15
Lazenby 028
- Other: email for appt.

Email: supe.6@osu.edu

Twitter: @KristinSupe



Goals, Learning Objectives, and Expectations



Specific Course Goals

- Introduce terms, concepts, and scientific approaches that will allow you to understand how behavior, cognition, and neural mechanisms are interconnected.
- Empower you to be a critical consumer of neuroscientific explanations.
- Inspire your curiosity and prepare you for advanced study in psychology, neuroscience, and related interdisciplinary fields.



Learning objectives for Psychology 3313

- Knowledge Base in Psychology
 - Describe key concepts, principles, & overarching themes in psychology.
 - Develop working knowledge of psychology's content domains.
- Scientific Inquiry and Critical Thinking
 - Use scientific reasoning to interpret psychological phenomena.
 - Demonstrate psychology information literacy.
- Ethical and Social Responsibility in a Diverse World
 - Apply ethical standards to evaluate psychological science and practice.



Expectations for Students

- Read the syllabus and understand all course policies and deadlines. This is a detail-oriented course and success will require significant investment of your time and attention.
- Take ownership of educational experience and make responsible choices to ensure success.
Put technology on "Do Not Disturb" mode.
 - Come to class regularly, explore resources on Carmen regularly, take comprehensive notes, study regularly, ask specific questions, voice opinions, actively participate, and practice self-care habits.
 - Focus on learning and optimizing study habits
- Communicate courteously and professionally via email or in-person
- Do not video record lectures (audio recording permitted with instructor permission)



Expectations for Instructor

- Be prepared for class.
- Be active and enthusiastic to facilitate student learning.
- Provide guidance on effective study strategies and minimizing digital distractions.
- Listen and respect students' views.
- Be in class at least 5 minutes before and after class.
- Respond to student emails within 24 hours.
- Grade objectively, consistently, and in a timely manner.
- Accommodate differences in students' learning.



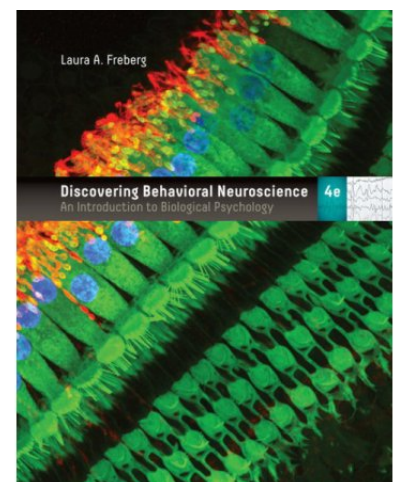
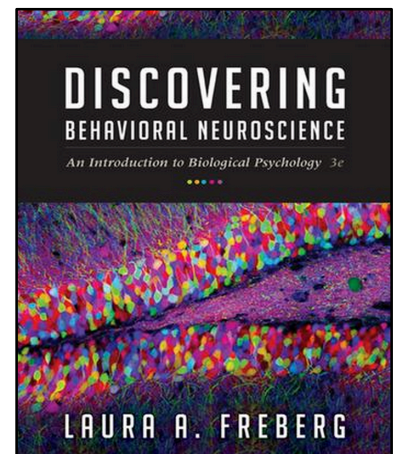
Textbook and Resources



Recommended Textbook

- Discovering Behavioral Neuroscience by Laura A. Freberg (3rd Edition).
 - 4th edition is now available.
- Hardcopy, electronic, and rental versions are available at local bookstores. A customized loose-leaf version is available this semester for a discounted price at campus bookstores. Only one version (in any format) is recommended.
- Online access codes through Cengage MindTap are **optional** study tools and do not include any graded materials.

A copy of this text will be on closed reserve for 2-hour increments at Thompson Library.





Materials on Carmen

- **Being a better student (Tips on how to succeed)**
 - Active note taking strategies
 - Ways to study (creating your own practice questions and self-testing, explanation and elaboration, connecting concepts to prior knowledge and experiences)
 - Effectively managing technology distraction
 - Campus resources such as the Dennis Learning Center to help cope with testing anxiety or the Counseling and Consultation Services center
- **Before Class:** Many topics will have materials posted that contain background information covered in pre-requisite courses or are thought exercises to get you engaged with the material. These are a “warm-up” for topics to be covered in class.
- **During Class:** Notes are posted as partial PowerPoints. Most key text and diagrams are present, but some examples and elaborations are omitted from student versions to encourage class attendance and active note taking strategies. Class will be paced very quickly, assuming students have access to notes during class.
 - *Some supplemental videos or materials may be posted here. Any materials in this section may appear on exams.*
- **After Class:** These materials contain additional information for highly interested students. These are optional or supplementary to help students understand, apply, and extend the topics covered in class. Materials in this section will NOT be directly tested upon but they are very useful and interesting links.

carmen
CANVAS



Grades and Grading Policies



Grade Scheme

Final letter grades are based on number of points earned out of 480 Total points. Demarcations are based on absolute point thresholds; final letter grades must be objective and thus **will not be rounded**. The OSU standard grade scale is used.

Final Grade	Threshold Percentage	Points Range
A	93	447-480
A-	90	432-446.9
B+	87	418-431.9
B	83	399-417.9
B-	80	384-398.9
C+	77	370-383.9
C	73	351-369.9
C-	70	336-350.9
D+	67	322-335.9
D	60	288-321.9
E	0	0-287.9



Critical Thinking Assignments

(8 assignments x 10 points each = 80 points possible)

- Short assignments will be completed on Carmen as either multiple-choice quizzes or short (about 1 page) open-ended writing responses. All assignments will reinforce critical thinking learning objectives.
- Assignments will only be accepted through Carmen (not email). Specific assignment guidelines and relevant articles or links (if applicable) will be posted on Carmen at least 1 week prior to each due date.
- Deadlines matter. All assignments will be due by 11:59 PM (exactly) on the assigned date. If a submission is late, then it will be penalized by 2 points per day.



Extra Credit

One extra credit assignment will be offered. There will NOT be any additional opportunities for extra credit.



Exams

(4 exams x 100 points each = 400 points possible)

- Exams will be administered in class (**during regularly scheduled class time**) using the online course management system (Carmen) and the **Respondus Lock Down Browser**.

A limited number of paper copies will be available for students who cannot access the exam electronically. Email the instructor in advance if you need a paper copy.

- There are four exams with 50 multiple choice (some True/False) questions. Each question is worth two points.
- All material that is tested on the exams comes primarily from lecture, however the textbook and materials on Carmen are very useful tools. Many questions will require you to understand and apply your knowledge to novel scenarios.
- *Think about the reciprocal relationship between structures and functions. Explore study skill strategies posted on Carmen.*
- Exams are NOT cumulative, but the material early in the course is critical for understanding later material.



Early Exam Policy

Early exams are not permitted (except for students with documentable active military duty). Please be mindful of academic commitments when making travel arrangements around breaks and at the end of the term.



Make-Up Exam Policy

Whenever possible, exams should be taken in class, as scheduled.

In the event of unavoidable circumstances, a make-up exam may be requested by emailing the instructor within 24 hours. Please be sure to include OSU email address and student ID number (found on BuckID) when requesting a make-up exam. Instructor will send directions to sign-up for and take a make-up version of the exam at the OSU Testing Center located in the Student Academic Services Building.

If the instructor is notified more than 24 hours after the scheduled exam, then a 10-point grade penalty may be applied at the instructor's discretion. Documentation may be supplied to waive grade penalty.

All make-up exams must be taken within one week of the regularly scheduled exam.

Schedule

Wed	22-Aug	Intro to Behavioral Neuroscience	Ch. 1	
Fri	24-Aug	Research Methods Part 1	Ch. 1	
Mon	27-Aug	Research Methods Part 2	Ch. 1	
Wed	29-Aug	Peripheral Nervous System	Ch. 2	
Fri	31-Aug	Central Nervous System Part 1	Ch. 2	
Mon	3-Sep	No Class		
Wed	5-Sep	Central Nervous System Part 2	Ch. 2	
Fri	7-Sep	Neurons and Glia	Ch. 3	Assignment 1
Mon	10-Sep	Resting Potentials	Ch. 3	
Wed	12-Sep	Action Potentials	Ch. 3	
Fri	14-Sep	Synaptic Transmission	Ch. 3	Assignment 2
Mon	17-Sep	Exam on Unit 1 (50 questions, 100 points)	Ch. 1-3	Exam in Class
Wed	19-Sep	Psychopharmacology Part 1	Ch. 4	
Fri	21-Sep	Psychopharmacology Part 2	Ch. 4	
Mon	24-Sep	Genetics and Epigenetics	Ch. 5	
Wed	26-Sep	Development of the Brain	Ch. 5	
Fri	28-Sep	Vision Part 1	Ch. 6	Assignment 3
Mon	1-Oct	Vision Part 2	Ch. 6	
Wed	3-Oct	Hearing	Ch. 7	
Fri	5-Oct	Hearing Part 2	Ch. 7	Assignment 4
Mon	8-Oct	Exam on Unit 2 (50 questions, 100 points)	Ch. 4-8	Exam in Class
Wed	10-Oct	Homeostasis Part 1	Ch. 9	
Fri	12-Oct	No Class		
Mon	15-Oct	Homeostasis Part 2	Ch. 9	
Wed	17-Oct	Hormones and Sex Part 1	Ch. 10	
Fri	19-Oct	Hormones and Sex Part 2	Ch. 10	Assignment 5
Mon	22-Oct	Circadian Rhythms	Ch. 11	
Wed	24-Oct	Sleep and Waking	Ch. 11	

Fri	26-Oct	Learning	Ch. 12	Assignment 6
Mon	29-Oct	Memory	Ch. 12	
Wed	31-Oct	Synaptic Plasticity	Ch. 12	
Fri	2-Nov	Exam on Unit 3 (50 questions, 100 points)	Ch. 9-12	Exam in Class
Mon	5-Nov	Language	Ch. 13	
Wed	7-Nov	Reward, Aggression	Ch. 13	
Fri	9-Nov	Emotions	Ch. 14	
Mon	12-Nov	No Class		
Wed	14-Nov	Stress	Ch. 14	
Fri	16-Nov	Neuropathology Part 1	Ch. 15	Assignment 7
Mon	19-Nov	Neuropathology Part 2	Ch. 15	
Wed	21-Nov	No Class		
Fri	23-Nov	No Class		
Mon	26-Nov	Psychopathology: Schizophrenia	Ch. 16	
Wed	28-Nov	Psychopathology: Mood Disorders	Ch. 16	
Fri	30-Nov	Psychopathology: Anxiety Disorders	Ch. 16	Assignment 8
Mon	3-Dec	Psychopathology: Autism	Ch. 16	
Wed	5-Dec	Critical Thinking about Neuroscience		
Thurs	13-Dec	Exam on Unit 4 (50 questions, 100 points)	Ch. 13-16	Exam by Registrar Schedule

The timing of topics covered may be subject to slight alterations. Exams will be administered in class on days indicated unless the university is closed.

The last date that students can drop without a W is Friday, September 14th. The last date that students can drop without petitioning is Friday October 26th. Any questions about the withdrawal process should be directed to student's academic advisor.

OSU Policies and Resources



Accommodations with Student Life Disability Services (SLDS)

The University strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers based on your disability (including mental health, chronic or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. SLDS contact information: slds@osu.edu; 614-292-3307; slds.osu.edu; 098 Baker Hall, 113 W. 12th Avenue.



Sexual Misconduct/Relationship Violence

Title IX makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories (e.g., race). If you or someone you know has been sexually harassed or assaulted, you may find the appropriate resources at <http://titleix.osu.edu> or by contacting the Ohio State Title IX Coordinator, Kellie Brennan, at titleix@osu.edu



Academic Misconduct

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct at <http://studentconduct.osu.edu>"

You are expected to complete independent and original homework assignments.

You are expected to act with integrity during examinations.



Important campus resources for self-care and success

The Dennis Learning Center (<https://dennislearningcenter.osu.edu/>), located within the Younkin success center, has many online and in-person resources available for improving study skills or dealing with test anxiety.

OSU has many resources for students to help with everything from stress management to suicide prevention. The OSU Counseling and Consultation Service (<http://www.ccs.ohio-state.edu>) offers tips on how to manage stress, a self-help section, and information on support groups as well as group or individual therapy. Also, the Psychological Services Center (PSC) in the Psychology Building provides free psychotherapy for students, staff, and community members. Drop in, or call (614) 292-2059 for more information.

The Student Advocacy Center is an office on campus that works with students who have been significantly ill or experienced other traumatic personal issues to minimize the impact these circumstances may have on their academics. They can provide you with resources to cope with your situation and they can also contact instructors to provide documentation on your behalf. Phone: 614-292-1111, web address: <http://advocacy.osu.edu/>.



THE OHIO STATE UNIVERSITY

COLLEGE OF ARTS AND SCIENCES

SYLLABUS: PSYCHOLOGY 3313

BEHAVIORAL NEUROSCIENCE SUMMER 2019

Course overview

Instructor

Instructor: Dr. Kristin Supe

Email address: supe.6@osu.edu

Phone number: 614-286-8789

Office hours: M, W, F, 9:00-10:00 AM

Office Location: Lazenby Hall room 028

Twitter: @KristinSupe

Course description

- Introduce terms, concepts, and scientific approaches that will allow you to understand how behavior, cognition, and neural mechanisms are interconnected.
- Empower you to be a critical consumer of neuroscientific explanations.
- Inspire your curiosity and prepare you for advanced study in psychology, neuroscience, and related interdisciplinary fields.

Course learning outcomes

- Knowledge Base in Psychology
 - Describe key concepts, principles, & overarching themes in psychology.
 - Develop working knowledge of psychology's content domains.
- Scientific Inquiry and Critical Thinking
 - Use scientific reasoning to interpret psychological phenomena.
 - Demonstrate psychology information literacy.
- Ethical and Social Responsibility in a Diverse World
 - Apply ethical standards to evaluate psychological science and practice.

Course materials

Required

- Discovering Behavioral Neuroscience by Laura A. Freberg (3rd Edition).
 - 4th edition is now available.

Hardcopy, electronic, and rental versions are available at local bookstores. A customized loose-leaf version is available this semester for a discounted price at campus bookstores. Only one version (in any format) is recommended.

Online access codes through Cengage MindTap are **optional** study tools and do not include any graded materials.

Other fees or requirements

All exams will be administered electronically on the dates indicated on the course schedule. You may take the exam at any point within the published exam window.

Exams will be administered with [Proctorio](#). *Note that Proctorio can only be used with the Chrome browser.* It will not work on an iPad, so you need to make arrangements to borrow a computer with webcam/microphone.

To take the exam, you must first download the Proctorio Chrome extension. To install the extension, simply click on "Secure Exam Proctor" in the navigation pane of this Carmen page and follow the instructions. We will have a "practice test" that allows you to make sure your technology is working.

Course technology

For help with your password, university e-mail, Carmen, or any other technology issues, questions, or requests, contact the OSU IT Service Desk. Standard support hours are available at <https://ocio.osu.edu/help/hours>, and support for urgent issues is available 24x7.

- **Self-Service and Chat support:** <http://ocio.osu.edu/selfservice>
- **Phone:** 614-688-HELP (4357)
- **Email:** 8help@osu.edu
- **TDD:** 614-688-8743

Baseline technical skills necessary for online courses

- Basic computer and web-browsing skills
- Navigating Carmen

Technology skills necessary for this specific course

- CarmenConnect text, audio, and video chat
- Recording a slide presentation with audio narration
- Recording, editing, and uploading video
- Using academic search engines

Necessary equipment

- Computer: current Mac (OS X) or PC (Windows 7+) with high-speed internet connection
- Webcam: built-in or external webcam, fully installed
- Microphone: built-in laptop or tablet mic or external microphone

Necessary software

- [Microsoft Office 365 ProPlus](#) All Ohio State students are now eligible for free Microsoft Office 365 ProPlus through Microsoft's Student Advantage program. Each student can install Office on five PCs or Macs, five tablets (Windows, iPad® and Android™) and five phones.
 - Students are able to access Word, Excel, PowerPoint, Outlook and other programs, depending on platform. Users will also receive 1 TB of OneDrive for Business storage.
 - Office 365 is installed within your BuckeyeMail account. Full instructions for downloading and installation can be found <https://ocio.osu.edu/kb04733>.

Grades

Assignment or category	Points
Chapter Discussion Board Post (10 required, up to 15 available)	2 each (20 total)
Critical Thinking Assignments (3)	10 each (30 total)

Article Quizzes (4)	10 each (40 total)
Structure Identification Quiz	10
Exam 1	100
Exam 2	100
Exam 3	100
Exam 4	100
Total	500

See course schedule, below, for due dates

Assignment information

Chapter Discussion Board Posts

For each chapter, students will create a series of application practice questions for exam review. They must include the questions, the correct answer and potential distractors, and a discussion of why they chose this topic as important and why the answer they indicated was correct. Questions will be shared with a small group of peers.

Discussion boards will be available for each of 15 chapters covered and are worth 2 points each. 10 posts are required for full credit (20 points), but any of the additional posts may be completed for extra credit (up to 10 bonus points).

Critical Thinking Assignments

(3 assignments x 10 points each = 30 points possible)

- Short assignments will be completed on Carmen as either short (about 1 page) open-ended writing responses or media submissions. All assignments will reinforce critical thinking learning objectives and emphasize career development skills.
- Assignments will only be accepted through Carmen (not email). Specific assignment guidelines and relevant articles or links (if applicable) will be posted on Carmen at least 1 week prior to each due date.
- Deadlines matter. All assignments will be due by 11:59 PM (exactly) on the assigned date. If a submission is late, then it will be penalized by 2 points per day.

Article Quizzes

(4 article quizzes x 10 points each = 40 points possible)

The purpose of these article quizzes is to develop familiarity with reading and processing peer reviewed scientific journal articles.

For each quiz, students will read an assigned journal article that covers a topic relevant to material discussed in class. Then students will answer 10 multiple choice or true/false questions about the contents of the article. Students are permitted to view the article and/or notes while answering the questions, but all work should be completed independently.

Structure Identification Quiz

(1 quiz, 20 questions = 10 points possible)

The purpose of the structure identification quiz is to develop familiarity with the location of important anatomical structures of the brain. Students will view an image or a video and be asked to identify the specific structure indicated.

Exams

(4 exams, 50 questions x 2 points each = 100 points possible per exam, 400 points total)

All exams will be administered electronically on the dates indicated on the course schedule. You may take the exam at any point within the published exam window.

Exams will be administered with [Proctorio](#). *Note that Proctorio can only be used with the Chrome browser.* It will not work on an iPad, so you need to make arrangements to borrow a computer with webcam/microphone.

To take the exam, you must first download the Proctorio Chrome extension. To install the extension, simply click on "Secure Exam Proctor" in the navigation pane of this Carmen page and follow the instructions. We will have a "practice test" that allows you to make sure your technology is working.

All material that is tested on the exams comes primarily from lecture, however the textbook and materials on Carmen are very useful tools. Many questions will require you to understand and apply your knowledge to novel scenarios.

Think about the reciprocal relationship between structures and functions. Explore study skill strategies posted on Carmen.

Exams are NOT cumulative, but the material early in the course is critical for understanding later material.

Late assignments

Deadlines matter. All assignments will be due by 11:59 PM (exactly) on the assigned date. If a submission is late, then it will be penalized by 2 points per day.

Early/Make-up Exams

Early Exams

Early exams are not permitted (except for students with documentable active military duty). Please be mindful of academic commitments when making travel arrangements around breaks and at the end of the term.

Make-up exams

In the event of unavoidable circumstances, a make-up exam may be requested by emailing the instructor within 24 hours. Please be sure to include OSU email address and student ID number (found on BuckID) when requesting a make-up exam. Instructor will send directions to sign-up for and take a make-up version of the exam at the OSU Testing Center located in the Student Academic Services Building.

If the instructor is notified more than 24 hours after the scheduled exam, then a 10-point grade penalty may be applied at the instructor's discretion. Documentation may be supplied to waive grade penalty.

All make-up exams must be taken within one week of the regularly scheduled exam.

Grading scale

Demarcations are based on absolute point thresholds; final letter grades must be objective and thus **will not be rounded**. The OSU standard grade scale is used.

93–100: A
90–92.9: A-
87–89.9: B+
83–86.9: B
80–82.9: B-
77–79.9: C+
73–76.9: C
70–72.9: C-

67 –69.9: D+
60 –66.9: D
Below 60: E

Faculty feedback and response time

I am providing the following list to give you an idea of my intended availability throughout the course. (Remember that you can call **614-688-HELP** at any time if you have a technical problem.)

Grading and feedback

For large weekly assignments, you can generally expect feedback within **7 days**.

E-mail

I will reply to e-mails within **24 hours on school days**.

Attendance, participation, and discussions

Student participation requirements

Because this is a distance-education course, your attendance is based on your online activity and participation. The following is a summary of everyone's expected participation:

- **Logging in: MULTIPLE TIMES PER WEEK**
Be sure you are logging in to the course in Carmen each week, including weeks with holidays or weeks with minimal online course activity. (During most weeks you will probably log in many times.) If you have a situation that might cause you to miss an entire week of class, discuss it with me *as soon as possible*.
- **Office hours and live sessions: OPTIONAL OR FLEXIBLE**
All live, scheduled events for the course, including my office hours, are optional.

Discussion and Email communication guidelines

The following are my expectations for how we should communicate as a class. Above all, please remember to be respectful and thoughtful.

- **Writing style:** While there is no need to participate in class discussions as if you were writing a research paper, you should remember to write using good grammar, spelling, and punctuation. Informality (including an occasional emoticon) is fine for non-academic topics.
- **Tone and civility:** Let's maintain a supportive learning community where everyone feels safe and where people can disagree amicably. Remember that sarcasm doesn't always come across online.

- **Citing your sources:** When we have academic discussions, please cite your sources to back up what you say. (For the textbook or other course materials, list at least the title and page numbers. For online sources, include a link.)
- **Backing up your work:** Consider composing your academic posts in a word processor, where you can save your work, and then copying into the Carmen discussion.

Other course policies

Academic integrity policy

Policies for this online course

- **Quizzes and exams:** You must complete the midterm and final exams yourself, without any external help or communication.
- **Written assignments:** Your written assignments, including discussion posts, should be your own original work. In formal assignments, you should follow **APA** style to cite the ideas and words of your research sources. You are encouraged to ask a trusted person to proofread your assignments before you turn them in--but no one else should revise or rewrite your work.
- **Reusing past work:** In general, you are prohibited in university courses from turning in work from a past class to your current class, even if you modify it. If you want to build on past research or revisit a topic you've explored in previous courses, please discuss the situation with me.
- **Collaboration and informal peer-review:** The course includes many opportunities for formal collaboration with your classmates. While study groups and peer-review of major written projects is encouraged, remember that comparing answers on a quiz or assignment is not permitted. If you're unsure about a particular situation, please feel free just to ask ahead of time.

Ohio State's academic integrity policy

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct <http://studentlife.osu.edu/csc/>.

Copyright disclaimer

The materials used in connection with this course may be subject to copyright protection and are only for the use of students officially enrolled in the course for the educational purposes associated with the course. Copyright law must be considered before copying, retaining, or disseminating materials outside of the course.

Statement on title IX

Title IX makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories (e.g., race). If you or someone you know has been sexually harassed or assaulted, you may find the appropriate resources at <http://titleix.osu.edu> or by contacting the Ohio State Title IX Coordinator, Kellie Brennan, at titleix@osu.edu

Accessibility accommodations for students with disabilities

The University strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers based on your disability (including mental health, chronic or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. SLDS contact information: slds@osu.edu; 614-292-3307; slds.osu.edu; 098 Baker Hall, 113 W. 12th Avenue.

Accessibility of course technology

This online course requires use of Carmen (Ohio State's learning management system) and other online communication and multimedia tools. If you need additional services to use these technologies, please request accommodations with your instructor.

- [Carmen \(Canvas\) accessibility](#)
- Streaming audio and video
- Synchronous course tools

Your mental health!

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. The Ohio State University offers services to assist you with addressing these and other concerns you may be experiencing. If you or someone you know are suffering from any of the aforementioned conditions, you can learn more about the broad range of confidential mental health services available on campus via the Office of Student Life's Counseling and Consultation Service (CCS) by visiting ccs.osu.edu or calling 614- 292-5766. CCS is located on the 4th Floor of the Younkin Success Center and 10th Floor of Lincoln Tower. You can reach an on call counselor when CCS is closed at 614-292-5766 and 24 hour emergency help is also available through the 24/7 National Suicide Prevention Hotline at 1-800-273- TALK or at suicidepreventionlifeline.org

Course schedule (tentative for summer session)

1	Intro to Behavioral Neuroscience	Ch. 1	
	Research Methods	Ch. 1	
	Peripheral and Central Nervous System	Ch. 2	
2	Neurons and Glia	Ch. 3	Critical Thinking Assignment 1
	Resting and Action Potentials, Synapses	Ch. 3	
3	Exam on Unit 1 (50 questions, 100 points)	Ch. 1-3	
	Psychopharmacology	Ch. 4	
	Genetics, Epigenetics, Brain development	Ch. 5	
4	Vision	Ch. 6	Critical Thinking Assignment 2
	Hearing	Ch. 7	
5	Exam on Unit 2 (50 questions, 100 points)	Ch. 4-7	
	Homeostasis	Ch. 9	
	Hormones and Sex	Ch. 10	
6	Circadian Rhythms, Sleep, Waking	Ch. 11	Critical Thinking Assignment 3
	Learning, Memory, Synaptic plasticity	Ch. 12	
7	Exam on Unit 3 (50 questions, 100 points)	Ch. 9-12	
	Language, Reward, Aggression	Ch. 13	
	Emotions, Stress	Ch. 14	
8	Neuropathology	Ch. 15	
	Psychopathology	Ch. 16	
	Exam on Unit 4 (50 questions, 100 points)	Ch. 13-16	

Arts and Sciences Distance Learning Course Component Technical Review Checklist

Course: PSYCH 3313

Instructor: Dr. Kristin Supe

Summary: Behavioral Neuroscience

Standard - Course Technology	Yes	Yes with Revisions	No	Feedback/ Recomm.
6.1 The tools used in the course support the learning objectives and competencies.	X			Carmen and Proctorio are the two products used for the bulk of the course and directly support the learning objectives and competencies.
6.2 Course tools promote learner engagement and active learning.	X			Carmen message boards drive discussion of the weekly topics and exams are administered via Proctorio.
6.3 A variety of technology is used in the course.	X			Carmen is the main tool used and the technology within that is utilized meets this requirement.
6.4 The course provides learners with information on protecting their data and privacy.	X			All tools are 1 st party or under agreement with OSU for site license and therefore covered by OSU privacy policy.
Standard - Learner Support				
7.1 The course instructions articulate or link to a clear description of the technical support offered and how to obtain it.	X			Links to all forms of communication with 8HELP are provided.
7.2 Course instructions articulate or link to the institution's accessibility policies and services.	X			a
7.3 Course instructions articulate or link to the institution's academic support services and resources that can help learners succeed in the course.	X			b
7.4 Course instructions articulate or link to the institution's student services and resources that can help learners succeed.	X			c
Standard – Accessibility and Usability				
8.1 Course navigation facilitates ease of use.	X			Recommend using the Carmen Distance Learning "Master Course" template developed by ODEE and available in the Canvas Commons to provide student-users with a consistent user experience in terms of navigation and access to course content.
8.2 The course design facilitates readability.	X			
8.3 The course provides accessible text and images in files, documents, LMS pages, and web pages to meet the needs of diverse learners.	X			Recommend that resources be developed to address any requests for alternative means of access to course materials.
8.4 The course provides alternative means of access to multimedia content in formats that meet the needs of diverse learners.	X			Recommend using the Carmen Distance Learning "Master Course" template developed by ODEE and available in the Canvas Commons to provide student-users with a consistent user experience in terms of navigation and access to course content.

8.5 Course multimedia facilitate ease of use.	X			All assignments and activities that use the Carmen LMS with embedded multimedia facilitates ease of use. All other multimedia resources facilitate ease of use by being available through a standard web browser.
8.6 Vendor accessibility statements are provided for all technologies required in the course.	X			No third party utilities are required.

Reviewer Information

- Date reviewed: 1/4/19
- Reviewed by: Ian Anderson

Notes: Some form of online office hours must be offered. Information on proctorio is presented twice. Consider removing the “Other Fees or requirements” as proctorio is now free and details are covered later in the “Exams” section. Add dates to the week schedule so students know when they should login for each week to count towards their attendance requirement.

^aThe following statement about disability services (recommended 16 point font):
 Students with disabilities (including mental health, chronic or temporary medical conditions) that have been certified by the Office of Student Life Disability Services will be appropriately accommodated and should inform the instructor as soon as possible of their needs. The Office of Student Life Disability Services is located in 098 Baker Hall, 113 W. 12th Avenue; telephone 614- 292-3307, slds@osu.edu; slds.osu.edu.

^bAdd to the syllabus this link with an overview and contact information for the student academic services offered on the OSU main campus.
<http://advising.osu.edu/welcome.shtml>

^cAdd to the syllabus this link with an overview and contact information for student services offered on the OSU main campus. <http://ssc.osu.edu>. Also, consider including this link in the “Other Course Policies” section of the syllabus.