

Instructor/TA Info

Instructor Information

Name: Rebekka Matheson

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Or By Appointment

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TA Information

Name: Sage Rogers

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Course Information

Description

This course will be structured as a survey of our senses and our use of them to interpret and interact with our environment. We will survey vision, audition, balance, touch, nociception (pain), olfaction, and gustation. Vision will be used as a model system and discussed at greater length, with a focus on when lessons from the visual system can be applied to the mechanisms of other senses.

Competency will be gained as a student is able to trace stimulus to perception, parse contributions to our sensory streams, and predict the effects of perturbation and lesion on perceptual result.


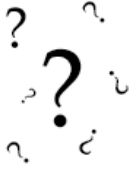
True mastery of the material will be demonstrated when students can recognize, interpret, prioritize, and predict the limitations of our sensory apparatus, and ultimately incorporate enriched critical reasoning skills based on their understanding of human sensation and perception into their everyday life, decisions, and judgments.

Prerequisites

Psych Majors: PSYCH 307, PSYCH 309, PSYCH 310.

Neuro Majors: NEURO 205. Completion of statistics recommended.

Materials

Item	Price (new)	Price (used)
 <u>SENSATION & PERCEPTION 4E - Required</u> by WOLFE, J	162.00	121.50
 <u>iClicker - Required</u>		

Study Guide and Lecture Notes

A study guide, or outline, for each lecture's material will be posted in Learning Suite (linked on the course schedule)

ONE WEEK prior to the lecture. The format will be google doc and it will be a single document *editable* by the whole class. Please see below for more information about this important tool.

Simplified slides will be provided in Learning Suite prior to lecture start.

Learning Outcomes

1. Understanding of perception, brain, and environment

Students will gain an understanding of how our brains interact with our external environment and give rise to our perceptions.

Measurement: Students will demonstrate this understanding on quizzes and on exams.

2. Research methods in cognitive neuroscience

Students will develop an understanding of how we know what we know about sensation and perception, i.e., research methods in cognitive neuroscience and the scientific method.

Measurement: Students will demonstrate this understanding through in-class discussion, on quizzes/exams, and through coming to class ready to learn. Being ready to learn includes completing the assigned readings and assessments, participating in lecture and discussion, and completing outside assignments (e.g., labs).

3. Apply principles of sensation and perception

Students will be able to apply the principles discussed in class to the world around them.

Measurement: Students will demonstrate this through lab assignments.

4. Critical reflection

Students will be able to critically reflect on the content of psychology as well as on disciplinary values in light of their knowledge of and commitment to the restored gospel of Jesus Christ and to sustain personal values that are true to the gospel while maintaining their serious study of psychology and neuroscience.

Measurement: Multiple choice exams, quizzes.

Instruction Format

Preparation Period (before)

Although frequently neglected, the preparation period is essential for learning. As such, I hope to provide sufficient scaffolding to make preparation feel possible and appealing.

Please read the assigned readings prior to the day's lecture and discussion.

A study guide, or outline, for each lecture's material will be posted in Learning Suite (directly in the course schedule) ONE WEEK prior to the lecture. The format will be google doc and it will be a single document editable by the whole class. *I encourage you to collaborate on enrichments to the document as you do your reading prior to the lecture/discussion.* This will enable me to:

- Correct misconceptions
- Re-direct errant focus

And it will enable you to:

- Learn from one another
- Teach one another (frame your understanding in a way that will be useful to others)
- Receive feedback from one another in a low-pressure way

While not everything we discuss will be in the study guides, all assessment items will come from material emphasized in the study guides.

LAB ASSIGNMENTS: This course will include 4 lab assignments worth 25 points each.

- Instructions for the assignments will be discussed in class and the assignment documents themselves will be available on Learning Suite. Link to them directly from the schedule. They will be due in the Psychology office or to me by 5 pm on the posted due date. As ample time to complete them will be provided, there will be no exceptions to due date and late assignments will be marked down 5 points per day.

Course Period (during)

Attendance is required. The course period builds on your preparation by incorporating a 3-question iClicker quiz daily. These quizzes will be scored and will contribute to your overall grade in the course. Some quizzes may be administered at the beginning of class; some may be in the middle or throughout; others may be at the end. Please come on time.

You should have purchased an iClicker (which you will need to register at ctl-clicker.byu.edu (<https://proxy.qualtrics.com/proxy/?url=http%3A%2F%2Fctl-clicker.byu.edu&token=GKdnPp%2BhyWUfryG8k0eGPg%2FoBRAKAoWWRnDXjOWAc8o%3D>)). As an alternative, you can purchase the REEF polling app from iClicker.com for use on your devices.

Lectures will be interactive and questions are encouraged. I expect you to fully participate in lectures and discussions, and I may call on students. Learning to bravely ask (and answer) questions—even when you are uncertain—is a skill which will serve you very well as you progress in your education and career, and you will regret missed opportunities to learn and practice this skill. I will make every effort to make my class a laboratory to practice this skill in an environment where you need not fear judgment from instructor or peers. **Please take notes** using your own formatting or on the study guide (personal copy or open access google doc). **As an upper-division course**, lectures will be taught at an advanced level with an emphasis on critical reasoning.

Consolidation Period (after)

Lecture slides will be posted on Learning Suite within 24 hours after the lecture. Review the slides and make sure you have incorporated any clarifying material into your study guide or notes. Lecture slides are meant to serve as a framework and visual scaffolding for the *discussion and presentation* in course and not the primary vehicle for delivery of content. They will be incomplete in that sense.

Teach a friend the material. One good thing about this course is that the material is inherently fascinating! Talk about it with your friends/family/spouses/kids/roommates. The best way to learn material and retain it is to talk about it and teach it.

Assessment Format

Exams (two midterms and a final) will be given in the testing center according to the published course schedule. They must be taken on the scheduled days. There are no make-ups for missed exams.

Daily quizzes will be given in class each day, at the beginning, middle, or end. Each quiz is worth 3 points and covers the day's assigned reading. If you know in advance that you will be absent for a quiz, you must talk to me well in advance and take the quiz early.

2 Exams (80 points each)	160 points
40 daily quizzes (3 points each)	120 points
4 laboratory assignments (25 pts each)	100 points
Comprehensive Final Exam	120 points
Total	500 points

At the end of the semester, overall course grades are determined by total points earned, according to the grading scale below. Note that the points listed are the LOWEST number of points for that letter grade.

Grading Scale

Grades	Points
A	463 points
A-	448 points
B+	433 points
B	413 points
B-	398 points
C+	383 points
C	363 points
C-	348 points
D+	333 points
D	313 points
D-	300 points
E	0 points

Classroom Courtesy

The classroom should be “entered to learn,” and left to serve. This building has been dedicated for that purpose, and we all have a responsibility to preserve it as a protected space for learning without distractions, and a space that is different from your life outside of it.

- Digital devices (cell phones, tablets, laptops) are permitted in class but their use must be limited to taking notes. Additionally, put all devices on silent or mute. *Please* do not distract yourself and those around you with internet use, social media, email, games, or texting. Silence your cell phones and do not look at them unless you legitimately use them for note-taking (there must be a better way, though, right?)
- Do not talk to your neighbor about things that are not directly related to the topic being discussed in class. Talking makes it difficult for others around you to hear.
- Be positive; be helpful; be kind.
- Be on time and don't leave early.

Assignments

Assignment Descriptions

Mon 9-11 quiz

Sep
11

Due: Monday, Sep 11 at 11:59 am

From Chapter 1, pp 18-28 (10 pp)

Wed 9-13 quiz

Sep
13

Due: Wednesday, Sep 13 at 11:59 am

From Chapter 1, pp 3-18 (15 pp)

Fri 9-15 quiz

Sep
15

Due: Friday, Sep 15 at 11:59 am

From Chapter 1, pp 3-18 (15 pp)

Mon 9-18 quiz

Sep
18

Due: Monday, Sep 18 at 11:59 am

From Chapter 2, pp 31-40 (9 pp)

Wed 9-20 quiz

Sep
20

Due: Wednesday, Sep 20 at 11:59 am

From Chapter 2, pp 40-50 (10 pp)

Fri 9-22 quiz

Sep
22

Due: Friday, Sep 22 at 11:59 am

From Chapter 3, pp 53-70 (17 pp)

Mon 9-25 quiz

Sep
25

Due: Monday, Sep 25 at 11:59 am

From Chapter 3, pp 70-86 (16 pp)

Wed 9-27 quiz

Sep
27

Due: Wednesday, Sep 27 at 11:59 am

From Chapter 4, pp 89-97 (9 pp)

Fri 9-29 quiz

Sep
29

Due: Friday, Sep 29 at 11:59 am

From Chapter 4, pp 97-111 (14 pp)

Lab 1 ("How sensitive are your senses?") DUE

Sep
29

Due: Friday, Sep 29 at 5:00 pm

Psych370LabOne.pdf [Download \(plugins/Upload/fileDownload.php?fileId=2fb4b59e-YBNA-8RHC-DO3q-fW421a072429&pubhash=Y-qG4xqtRD9etGZ0MXZaNEv_gfPs2ITDDHqxHgVcUzWwyope4GUbAHIsVptaDtPlmyMsLYKHBvDP5G_-UsSFw==\)](#)
Please upload to LearningSuite, email, or turn into Psych Office by 5 pm on September 29.

Mon 10-2 quiz

Oct
02

Due: Monday, Oct 02 at 11:59 am

From Chapter 4, pp 112-119 (7 pp)

Wed 10-4 quiz

Oct
04

Due: Wednesday, Oct 04 at 11:59 am

From previous material

Fri 10-6 quiz

Oct
06

Due: Friday, Oct 06 at 11:59 am

From Chapter 5, pp 123-140 (17 pp)

Midterm Exam #1

Oct
06

Due: Friday, Oct 06 at 9:00 pm

Covers Chapters 1-4

Mon 10-9 quiz

Oct
09

Due: Monday, Oct 09 at 11:59 am

From Chapter 5, pp 140-155 (15 pp)

Wed 10-11 quiz

Oct

11

Due: Wednesday, Oct 11 at 11:59 am

From Chapter 6, pp 157-177 (20 pp)**Fri 10-13 quiz****Oct****13**

Due: Friday, Oct 13 at 11:59 am

From Chapter 6, pp 178-197 (19 pp)**Mon 10-16 quiz****Oct****16**

Due: Monday, Oct 16 at 11:59 am

From Chapter 7, pp 201-212 (11 pp)**Wed 10-18 quiz****Oct****18**

Due: Wednesday, Oct 18 at 11:59 am

From Chapter 7, pp 212-221 (9 pp)**Fri 10-20 quiz****Oct****20**

Due: Friday, Oct 20 at 11:59 am

From Chapter 7, pp 222-233 (11 pp)**Mon 10-23 quiz****Oct****23**

Due: Monday, Oct 23 at 11:59 am

From Chapter 8, Motion: pp 237-247 (10 pp)**Wed 10-25 quiz****Oct****25**

Due: Wednesday, Oct 25 at 11:59 am

From Chapter 8, Motion: pp 247-257 (10 pp)**Fri 10-27 quiz****Oct****27**

Due: Friday, Oct 27 at 11:59 am

From previous material**Lab 2 ("Depth cues and color deficiency") DUE****Oct****27**

Due: Friday, Oct 27 at 5:00 pm

Psych370Lab2.docx [Download \(plugins/Upload/fileDownload.php?fileId=5749bd92-ISuT-QxjM-OwwP-zl3f97379155&pubhash=R2v3rcKAbBmZ8f3hU6oGF-soKeSHo7u1yEI1IBErZG1SnuKI3RylrSwk6oLx67fgN5-AwU1C5MvIcqzgxUsN3Q==\)](https://plugins/Upload/fileDownload.php?fileId=5749bd92-ISuT-QxjM-OwwP-zl3f97379155&pubhash=R2v3rcKAbBmZ8f3hU6oGF-soKeSHo7u1yEI1IBErZG1SnuKI3RylrSwk6oLx67fgN5-AwU1C5MvIcqzgxUsN3Q==)

Mon 10-30 quiz

Oct
30

Due: Monday, Oct 30 at 11:59 am

From previous material

Wed 11-1 quiz

Nov
01

Due: Wednesday, Nov 01 at 11:59 am

From Chapter 9, Hearing: pp 261-288 (**27 pp**)

Fri 11-3 quiz

Nov
03

Due: Friday, Nov 03 at 11:59 am

From Chapter 10, Hearing: pp 291-302 (11 pp)

Mon 11-6 quiz

Nov
06

Due: Monday, Nov 06 at 11:59 am

From Chapter 10, Hearing: pp 303-318 (15 pp)

Wed 11-8 quiz

Nov
08

Due: Wednesday, Nov 08 at 11:59 am

From Chapter 11, Music & Speech: pp 321-328 (7 pp)

Fri 11-10 quiz

Nov
10

Due: Friday, Nov 10 at 11:59 am

From Chapter 11, Music & Speech: pp 321-346 (18 pp)

Lab 3 ("Attention & recognition/ Gestalt principles & Attention cues") DUE

Nov
10

Due: Friday, Nov 10 at 5:00 pm

Psych370LabThree.pdf [Download \(plugins/Upload/fileDownload.php?fileId=9406650b-c2QG-5zzD-JIIC-gr310653194c&pubhash=OgjbzLBsAz4_Sb2ws_nlxv6GIN6xew6nvCtLGuyYbSme_EpN0tP544bIFGXGjoKEJ8Wef1wTYRslCVvhu-DBrw==\)](#)

Mon 11-13 quiz

Nov
13

Due: Monday, Nov 13 at 11:59 am

From previous material

Wed 11-15 quiz

Nov

15 Due: Wednesday, Nov 15 at 11:59 am

From Chapter 12, Vestibular: pp 349-366 (17 pp)

Midterm Exam #2

Nov 15 Due: Wednesday, Nov 15 at 9:00 pm

Covers Chapters 5-11

Fri 11-17 quiz

Nov 17 Due: Friday, Nov 17 at 11:59 am

From Chapter 12, Vestibular: pp 366-385 (19 pp)

Mon 11-20 quiz

Nov 20 Due: Monday, Nov 20 at 11:59 am

From Chapter 13, Touch: pp 389-402 (13 pp)

Free quiz #1

Nov 21 Due: Tuesday, Nov 21 at 11:59 pm

You get 3 points!

Mon 11-27 quiz

Nov 27 Due: Monday, Nov 27 at 11:59 am

From Chapter 13, Touch: pp 402-410 (8 pp)

Lab 4 ("Pitch, hearing loss, & speech") DUE

Nov 27 Due: Monday, Nov 27 at 5:00 pm

To be introduced Friday, November 10.

Wed 11-29 quiz

Nov 29 Due: Wednesday, Nov 29 at 11:59 am

From Chapter 13, Touch: pp 410-422 (12 pp)

Fri 12-1 quiz

Dec 01 Due: Friday, Dec 01 at 11:59 am

From Chapter 14, Olfaction: pp 427-445 (18 pp)

Mon 12-4 quiz

Dec
04

Due: Monday, Dec 04 at 11:59 am

From Chapter 14, Olfaction: pp 446-464 (18 pp)

Wed 12-6 quiz

Dec
06

Due: Wednesday, Dec 06 at 11:59 am

From Chapter 15, Taste: pp 467-492 (**25 pp**)

Fri 12-8 quiz

Dec
08

Due: Friday, Dec 08 at 11:59 am

From previous material

Free quiz #2

Dec
11

Due: Monday, Dec 11 at 11:59 pm

You get another 3 points!

Free quiz #3

Dec
13

Due: Wednesday, Dec 13 at 11:59 pm

You get yet another 3 points!

Final Exam

Dec
21

Due: Thursday, Dec 21 at 9:00 pm

The final exam will be in the testing center from Saturday, December 16 through Thursday, December 21, and will be comprehensive, with an emphasis on Chapters 12-15.

University Policies

Honor Code

In keeping with the principles of the BYU Honor Code, students are expected to be honest in all of their academic work. Academic honesty means, most fundamentally, that any work you present as your own must in fact be your own work and not that of another. Violations of this principle may result in a failing grade in the course and additional disciplinary action by the university. Students are also expected to adhere to the Dress and Grooming Standards. Adherence demonstrates respect for yourself and others and ensures an effective learning and working environment. It is the university's expectation, and every instructor's expectation in class, that each student will abide by all Honor Code standards. Please call the Honor Code Office at 422-2847 if you have questions about those standards.

Preventing Sexual Misconduct

In accordance with Title IX of the Education Amendments of 1972, Brigham Young University prohibits unlawful sex discrimination against any participant in its education programs or activities. The university also prohibits sexual harassment-including sexual violence-committed by or against students, university employees, and visitors to campus. As outlined in university policy, sexual harassment, dating violence, domestic violence, sexual assault, and stalking are considered forms of "Sexual Misconduct" prohibited by the university.

University policy requires all university employees in a teaching, managerial, or supervisory role to report all incidents

of Sexual Misconduct that come to their attention in any way, including but not limited to face-to-face conversations, a written class assignment or paper, class discussion, email, text, or social media post. Incidents of Sexual Misconduct should be reported to the Title IX Coordinator at t9coordinator@byu.edu or (801) 422-8692. Reports may also be submitted through EthicsPoint at <https://titleix.byu.edu/report> (<https://titleix.byu.edu/report>) or 1-888-238-1062 (24-hours a day).

BYU offers confidential resources for those affected by Sexual Misconduct, including the university's Victim Advocate, as well as a number of non-confidential resources and services that may be helpful. Additional information about Title IX, the university's Sexual Misconduct Policy, reporting requirements, and resources can be found at <http://titleix.byu.edu> (<http://titleix.byu.edu>) or by contacting the university's Title IX Coordinator.

Student Disability

Brigham Young University is committed to providing a working and learning atmosphere that reasonably accommodates qualified persons with disabilities. If you have any disability which may impair your ability to complete this course successfully, please contact the University Accessibility Center (UAC), 2170 WSC or 422-2767. Reasonable academic accommodations are reviewed for all students who have qualified, documented disabilities. The UAC can also assess students for learning, attention, and emotional concerns. Services are coordinated with the student and instructor by the UAC. If you need assistance or if you feel you have been unlawfully discriminated against on the basis of disability, you may seek resolution through established grievance policy and procedures by contacting the Equal Employment Office at 422-5895, D-285 ASB.

Academic Honesty

The first injunction of the Honor Code is the call to "be honest." Students come to the university not only to improve their minds, gain knowledge, and develop skills that will assist them in their life's work, but also to build character. "President David O. McKay taught that character is the highest aim of education" (The Aims of a BYU Education, p.6). It is the purpose of the BYU Academic Honesty Policy to assist in fulfilling that aim. BYU students should seek to be totally honest in their dealings with others. They should complete their own work and be evaluated based upon that work. They should avoid academic dishonesty and misconduct in all its forms, including but not limited to plagiarism, fabrication or falsification, cheating, and other academic misconduct.

Inappropriate Use Of Course Materials

All course materials (e.g., outlines, handouts, syllabi, exams, quizzes, PowerPoint presentations, lectures, audio and video recordings, etc.) are proprietary. Students are prohibited from posting or selling any such course materials without the express written permission of the professor teaching this course. To do so is a violation of the Brigham Young University Honor Code.

Mental Health Concerns

Mental health concerns and stressful life events can affect students' academic performance and quality of life. BYU Counseling and Psychological Services (CAPS, 1500 WSC, 801-422-3035, caps.byu.edu) provides individual, couples, and group counseling, as well as stress management services. These services are confidential and are provided by the university at no cost for full-time students. For general information please visit <https://caps.byu.edu> (<https://caps.byu.edu>); for more immediate concerns please visit <http://help.byu.edu> (<http://help.byu.edu>).

Schedule

Date	Topic	Come prepared with	iClicker quizzes/ Exams	Lab Assignments
Week 1				
W Sep 06 Wednesday	Syllabus review, Course Intro and Aims Wed Sept 6 Simplified Slides.pptx Download	Psych 370.docx Download		

F Sep 08 Friday	Psych 370 Sep8 slides for note-taking.pptx Download Neuroscientific Principles Review	Study guide for 9/8 and 9/11 Chapter 1, pp 18-28 (10 pp)		
Week 2				
M Sep 11 Monday	Psych 370 Sept 11 slides for notetaking.pptx Download Neuroscientific Principles Review	Study guide for 9/8 and 9/11 Review Chapter 1, pp 18-28 (10 pp)	Mon 9-11 quiz	
W Sep 13 Wednesday	Psych 370 Sept 13 slides for notes.pptx Download Principles and methods of the field	Study guide for 9/13 and 9/15 Chapter 1, pp 3-18 (15 pp)	Wed 9-13 quiz	
F Sep 15 Friday	Psych 370 Sept15 slides for notes.pptx Download Principles and methods of the field	Study guide for 9/13 and 9/15 Review Chapter 1, pp 3-18 (15 pp)	Fri 9-15 quiz	Psych370LabOne.pdf Download
Week 3				
M Sep 18 Monday	Psych 370 Sept 18 slides for notes.pptx Download Vision: Light to signal (Retina)	Chapter 2, pp 31-40 (9 pp) Study guide for 9/18	Mon 9-18 quiz	
W Sep 20 Wednesday	Psych 370 Sept20 slides for notes.pptx Download Vision: Light to signal (Neurons, convergence)	Study guide for 9/20 Chapter 2, pp 40-50 (10 pp)	Wed 9-20 quiz	
F Sep 22 Friday	Vision: Getting to Cortex Psych 370 Sept 22 Slides for Notes.pptx Download	Study guide for 9/22 Chapter 3, pp 53-70 (17 pp)	Fri 9-22 quiz	
Week 4				
M Sep 25 Monday	Psych 370 Sept 25 slides for notes.pptx Download Vision: Cortical Code	Chapter 3, pp 70-86 (16 pp) Study guide for 9/25	Mon 9-25 quiz	

W Sep 27 Wednesday	Psych 370 Sept 27 slides for notes.pptx Download Object Recognition: What and Where	Chapter 4, pp 89-97 (9 pp) Study guide for 9/27	Wed 9-27 quiz	
F Sep 29 Friday	Psych 370 Sept 29 slides for notes.pptx Download Object Recognition: Middle Vision	Chapter 4, pp 97-111 (14 pp) Study Guide for 9/29	Fri 9-29 quiz	Lab 1 ("How sensitive are your senses?") DUE
Week 5				
M Oct 02 Monday	Psych 370 Oct 2 Slides for Notes.pptx Download Object Recognition: Scenes	Study Guide for 10/2 Chapter 4, pp 112-119 (7 pp)	Mon 10-2 quiz	
W Oct 04 Wednesday	Psych 370 Oct 4 Slides for Notes.pptx Download Catch up/Review	Prepare questions to ask!	Wed 10-4 quiz Midterm Exam #1 Opens	
F Oct 06 Friday	Psych 370 Oct 6 Slides for Notes.pptx Download Color (What is color, trichromatic theory, opponent process, cortex)	Chapter 5, pp 123-140 (17 pp) Study Guide for 10/6	Fri 10-6 quiz Midterm Exam #1 Closes	Psych370LabTwo.docx Download
Week 6				
M Oct 09 Monday	Psych 370 Oct 9 slides for notes.pptx Download Color (Individual differences, color constancy, etc)	Study Guide for 10/9 Chapter 5, pp 140-155 (15 pp)	Mon 10-9 quiz	
W Oct 11 Wednesday	Psych 370 Oct 11 Slides for Notes.pptx Download Space/Binocular Vision/Depth Cues	Chapter 6, pp 157-177 (20 pp) Study Guide for 10/11	Wed 10-11 quiz	
F Oct 13 Friday	Space/Binocular Vision/Depth Cues Psych 370 Oct 13 slides for notes.pptx Download	Chapter 6, pp 178-197 (19 pp) Study Guide for 10/13	Fri 10-13 quiz	
Week 7				

M Oct 16 Monday	Psych 370 Oct 16 Slides for notes.pptx Download Attention: Visual search & selection	Chapter 7, pp 201-212 (11 pp) Study Guide for 10/16	Mon 10-16 quiz	
W Oct 18 Wednesday	Attention: Physiology & time Psych 370 Oct 18 slides for notes.pptx Download	Study Guide for 10/18 Chapter 7, pp 212-221 (9 pp)	Wed 10-18 quiz	
F Oct 20 Friday	Attention: Scenes	Chapter 7, pp 222-233 (11 pp) Study Guide for 10/20	Fri 10-20 quiz	
Week 8				
M Oct 23 Monday	Psych 370 Oct 23 slides for notes.pptx Download Perception of Motion (Function, Motion Perception, & the Eye)	Chapter 8, Motion: pp 237-247 (10 pp) Study Guide for 10/23	Mon 10-23 quiz	
W Oct 25 Wednesday	Psych 270 Oct 25.pptx Download Perception of Motion (The brain, the body, event perception)	Study Guide for 10/25 Chapter 8, Motion: pp 247-257 (10 pp)	Wed 10-25 quiz	
F Oct 27 Friday	Size, illusions, development Psych 370 Oct. 27 Illusion Day.pptx Download	No reading—finish lab 2!	Fri 10-27 quiz	Lab 2 ("Depth cues and color deficiency") DUE
Week 9				
M Oct 30 Monday	Psych 370 Oct 30 Slides for Notes.pptx Download Auditory Day 1	Start your audition reading for Wednesday!	Mon 10-30 quiz	
W Nov 01 Wednesday	Audition: Physiology (Sound, Sound to Electricity, Basilar Membrane, Pitch) Psych 370 Nov 1 Auditory Day 2 .pptx Download	Chapter 9, Hearing: pp 261-288 (**27 pp**) Study Guide for 11/1	Wed 11-1 quiz	

F Nov 03 Friday	Audition: Cortex, Localization	Chapter 10, Hearing: pp 291-302 (11 pp) <u>Study Guide for 11/3</u>	Fri 11-3 quiz	
Week 10				
M Nov 06 Monday	Hearing & the Environment	Chapter 10, Hearing: pp 303-318 (15 pp) <u>Study Guide for 11/6</u>	Mon 11-6 quiz	
W Nov 08 Wednesday	Music Perception	Chapter 11, Music & Speech: pp 321-328 (7 pp)	Wed 11-8 quiz	
F Nov 10 Friday	Speech Perception: Speech Signal, Phonemes, Words, Speech in the Brain, Development of Speech Perception	Chapter 11, Music & Speech: pp 321-346 (18 pp)	Fri 11-10 quiz	Lab 3 ("Attention & recognition/ Gestalt principles & Attention cues") DUE
Week 11				
M Nov 13 Monday	Catch up/Review	Prepare questions to ask!	Mon 11-13 quiz Midterm Exam #2 Opens	
W Nov 15 Wednesday	Vestibular System: Physiology and Anatomy	Chapter 12, Vestibular: pp 349-366 (17 pp)	Midterm Exam #2 Closes Wed 11-15 quiz	
F Nov 17 Friday	Vestibular System: Spatial Orientation, Reflexes, Disorder	Chapter 12, Vestibular: pp 366-385 (19 pp)	Fri 11-17 quiz	
Week 12				
M Nov 20 Monday	Somatosensory: Touch Physiology	Chapter 13, Touch: pp 389-402 (13 pp)	Mon 11-20 quiz	
T Nov 21 Tuesday	Friday Instruction No class.		Free quiz #1	
W Nov 22 Wednesday	No Classes			
Th Nov 23 Thursday	Thanksgiving			
F Nov 24 Friday	Thanksgiving Holiday			
Week 13				
M Nov 27 Monday	Somatosensory: Pain, Tactile Sensitivity and Acuity	Chapter 13, Touch: pp 402-410 (8 pp)	Mon 11-27 quiz	Lab 4 ("Pitch, hearing loss, & speech") DUE

W Nov 29 Wednesday	Somatosensory: Haptic Perception	Chapter 13, Touch: pp 410-422 (12 pp)	Wed 11-29 quiz	
F Dec 01 Friday	Principles of Chemical Senses	Chapter 14, Olfaction: pp 427-445 (18 pp)	Fri 12-1 quiz	
Week 14				
M Dec 04 Monday	Olfaction	Chapter 14, Olfaction: pp 446-464 (18 pp)	Mon 12-4 quiz	
W Dec 06 Wednesday	Taste & Flavor	Chapter 15, Taste: pp 467-492 (**25 pp**)	Wed 12-6 quiz	
F Dec 08 Friday	Catch up/Review	Prepare questions to ask!	Fri 12-8 quiz	
Week 15				
M Dec 11 Monday	<i>No class.</i>		Free quiz #2	
W Dec 13 Wednesday	<i>No class.</i>		Free quiz #3	
F Dec 15 Friday	Fall Exam Preparation (12/15/2017 - 12/15/2017)			
Sa Dec 16 Saturday	First Day of Fall Final Exams (12/16/2017 - 12/21/2017)		Final Exam Opens	
Week 16				
Th Dec 21 Thursday			Final Exam Closes	