

# Sensation and Perception Syllabus

Fall 2019

## Instructor Information

### Instructor

Elizabeth B Torres

### Email

ebtorres@psych.rutgers.edu

### Office Location & Hours

Busch Psych Building 113

## General Information

### Description

These are the readings for each class

### Expectations and Goals

Please, make sure to read the material and be prepared for class

## Course Materials

### Required Book

**Book: Sensation and Perception Wolfe JM, Kluender KR, Levi DM et al. Oxford Univ Press.**

**Editions: 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> or 5<sup>th</sup> Editions**

Book website: [https://oup-arc.com/access/sensation-and-perception-5e-student-resources?filters={%22\\$and%22:\[{%22tags%22:{%22\\$in%22:\[%225b7be27a1daa33b538f25c6%22\]}\]}&chapters=55b7be27a1daa33b538f25c6&bytag=1](https://oup-arc.com/access/sensation-and-perception-5e-student-resources?filters={%22$and%22:[{%22tags%22:{%22$in%22:[%225b7be27a1daa33b538f25c6%22]}]}&chapters=55b7be27a1daa33b538f25c6&bytag=1)

### Optional Materials

I will place supporting material on Sakai and will make recommendations in class

## Course Schedule

Date/Week	Topic	Reading
Tu Sept 03 / Week 1	Introduction	Chapter 1
Fr Sept 06 / Week 1	Vision - First Steps	Chapter 2
Tu Sept 10 / Week 2	Vision - First Steps Cont	Chapter 2-3
Fr Sept 13 / Week 2	Spatial Vision	Chapter 3
Tu Sept 17 / Week 3	Perceiving and Recognizing Objects	Chapter 4-5
Fr Sept 20 / Week 3	The Perception of Color	Chapter 5
Tu Sept 24 / Week 4	Space Perception and Binocular Vision	Chapter 5-6
Fr Sept 27 / Week 4	Attention and Scene Perception	Chapter 7

Date/Week	Topic	Reading
Tu Oct 01 / Week 5	Attention and Scene Perception - Cont	Chapter 7
Fr Oct 04 / Week 5	Visual Motion Perception	Chapter 8
Tu Oct 08 / Week 6	Review of Chapters 1-8	
<b>Fr Oct 11 / Week 7</b>	<b>MIDTERM I</b>	
Tu Oct 15 / Week 8	Hearing Physiology	Chapter 9
Fr Oct 18 / Week 8	Hearing Psychoacoustics	Chapter 9
Tu Oct 22 / Week 9	Hearing in the Environment	Chapter 10
Fr Oct 25 / Week 9	Hearing in the Environment - Cont	Chapter 10
Tu Oct 29 / Week 10	Music and Speech Perception	Chapter 11
Fr Nov 01 / Week 10	Music and Speech Perception - Cont	Chapter 11
Tu Nov 05 / Week 11	Vestibular Sensation	Chapter 12
Fr Nov 08 / Week 11	Vestibular Sensation - Cont	Chapter 12
Tu Nov 12 / Week 12	Touch	Chapter 13
Fr Nov 15 / Week 12	Touch - Cont and Review Ch 9-12	Chapter 13
<b>Tu Nov 19 / Week 13</b>	<b>MIDTERM II</b>	
Fr Nov 22 / Week 13	Olfaction	Chapter 14
Tu Nov 26 / Week 14	Olfaction - Cont	Chapter 14
Fr Nov 29 / Week 14	Thanksgiving	
Tu Dec 03 / Week 15	Taste	Chapter 15
Fr Dec 06 / Week 15	Taste - Cont	Chapter 15
Tu Dec 10 / Week 16	Review	
Fr Dec 13 / Week 16		
<b>READING</b>		
<b>Thurs Dec 16</b>	<b>FINAL</b>	

### Exam Schedule

Date	Subject
Fr Oct 11	Midterm I - Chapters 1-8
Tu Nov 19	Midterm II - Chapters 9-12
Thu Dec 16	Final - Chapters 14-15