<table>
<thead>
<tr>
<th>Week</th>
<th>Reader Reading</th>
<th>Online Reading</th>
<th>Quiz/Exam/Class/Section info</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Jan 6 – 10 <em>Neurons and Their Connections</em></td>
<td><em>Action Potential</em></td>
<td>No sections week 1</td>
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<td>2</td>
<td>Jan 13 – 17 <em>Neurons and Their connections - continued</em></td>
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<td>Quiz A in section</td>
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<td>3</td>
<td>Jan 20 – 24 <em>White Matter in Learning</em></td>
<td><em>Adolescent Cannabinoid Exposure Permanently Suppresses Cortical Oscillations in Adult Mice</em></td>
<td>Quiz B – take home quiz. No lecture or sections on MLK holiday – Monday January 20th</td>
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<td>A Risky Habit We Shouldn’t Encourage</td>
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<td>4</td>
<td>Jan 27 – 31 <em>The Embodied Brain</em> <em>Apopenophilia: A Neurological Disorder</em></td>
<td><em>Monkey’s Think, Moving Artificial Arm As Own</em></td>
<td>Quiz C in section</td>
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<td><em>Phantoms in the Brain</em></td>
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<td>5</td>
<td>Feb 3 – 7 <strong>Chronic cognitive impairment in users of ecstasy and cannabis</strong></td>
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<td>Quiz D in section</td>
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<td>6</td>
<td>Feb 10 -14 <em>What are the Neuronal Correlates of Consciousness</em></td>
<td><em>Drowned in a Stream of Prescriptions-Adderall</em></td>
<td>Quiz E in section</td>
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<td><em>Excerpts from Conversations on Consciousness</em></td>
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<td>7</td>
<td>Feb 17 - 21 <em>An Introduction to Metaphysics</em></td>
<td><em>This Charming Psychopath: How to Spot Social Predators Before They Attack</em></td>
<td>Quiz F –Take Home -- President’s Day-No lecture or section on February 17th</td>
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<td><em>Clues from a Damaged Brain</em></td>
<td><em>Investigating the Psychopathic Mind</em></td>
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<td>*Can you call a 9 year old a psychopath?</td>
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<td>8</td>
<td>Feb 24 – 28 <em>Welcome to the Show but Please leave on Your Blinders</em></td>
<td><em>The New Science of Mind – NYT – Kandel</em></td>
<td>Quiz G in section</td>
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**COGS11 will focus on the nature of the mind.**
As cognitive scientists, we are interested in such topics as the relationship between the mind and body, the relationship between emotion and reason, personal identity, embodiment, and the unconscious mind.
During the quarter you will be invited to reflect, discuss and write on these issues as you integrate your knowledge of neuroscience and philosophy.

**COGS11 Contact Information:**

If you have any questions or would like to set up an appointment to meet it is best to talk with me before or after lecture. 😊

OH and contact information for TAs/IAs will be posted on TED.

Dr. Boyle’s – Office Hours:
Mondays after lecture ~1:10 – 2:00 & gladly by appointment
CSB 130

Email: mboyle at ucsd dot edu
The Fine Print:

**Quizzes 20%**
Quizzes are taken in section starting week 2. During weeks in which a school holiday conflicts with sections, the quiz will be reformatted to be a take home quiz and due at the end of the week. Submission details will be discussed in class and or section. Quiz material is from prior week's readings, lectures and discussion boards. If you cannot attend your regular section, it is fine to attend another section but please inform your IA/TA. Take note of the last section of the week!

No make-up quizzes - however, the lowest quiz score will be dropped.

**Midterm-1 25%**
Midterm 1 covers all of the material (reading, lectures and discussion board) through week 3. The midterm is scheduled during lecture in week5. This midterm is usually fill-in-the-blank, matching and multiple choice.

If a scantron is required it will be provided.

**Midterm-2 25%**
Midterm 2 is a blue-book essay format examination. The material covered in this exam will focus on concepts and information presented in weeks 4, 5 and 6. The essay midterm is scheduled during lecture in week 8. The goal of this exam is help you integrate the philosophy and neuroscience aspects of the course and articulate your understanding of the material.

Please bring one blue-book on exam day.

Essay blue-books are returned on the final exam day.

**Final Exam 30%**
The final examination will focus on the material covered during the last four weeks of the quarter, weeks 7 through 10. The format is similar to that of Midterm 1 - you should expect multiple-choice, fill-in-the blank and matching style questions. The final exam is administered during finals week on the designated final exam time for COGS11.

Check the UCSD schedule of classes for the finals schedule days and times.
Information in this class builds from week to week, so it is very important to keep up to date on the readings and be prepared in section.
EXTRA CREDIT

You may participate in all extra credit opportunities provided in COGS11.

Research Experiment participation credit - maximum of four hours.
Go to the SONA website to sign up for experiments. http://ucsd.sona-systems.com/
Be sure to assign the hours to your registered COGS11 section.
Additional information about your account can be found on the class website.

Neuroscience or Cognitive Science Seminar Series talk essay.
Receive up to 50% quiz credit. Turn in essay to your TA/IA within one week of talk. Last day to turn in an essay is Friday of week 10 at the end of lecture. The essay (maximum 2 pages, typed) should provide a summary of the talk, the relationship of the material presented to the class, and your opinion about the talk.

Check the class website for links to various seminar series on campus

Weekly discussion-board participation bonus points are awarded for meaningful contributions.

Random - Extra Credit pre-reading Wednesday Quizzes - In Lecture
The first 5 minutes of lecture on Wednesdays you will have the opportunity to take a quiz based on the readings assigned for the current week. A pre-reading guide for the EC-quizzes will be posted online for particularly challenging or difficult readings to help you integrate the material as you prepare for the quiz. The opportunity for the class to take the EC-quiz is determined randomly - coin toss at the beginning of lecture!

All of the EC-Quizzes for a given quarter, will equal 50% of one quiz.

Podcasts will be available shortly after lecture ends.

Lecture notes are usually posted on the class website after lecture.