

Welcome!

Psych 241

Lab ??

TTh ??

Meet Me

- Patrick Sadil
 - psadil@psych.umass.edu?
- Office Location: Tobin 426
 - Office hour: ____, maybe by appt.
- Slides:
<https://github.com/psadil/psych241>

Meet Yourself

- Check with neighbors, overlap in other courses?
- Exchange contact information with at least one other student
 - When you miss a lab, make sure to figure out what you've missed

Course Policies, Attendance

- Missing more than 4 labs will result in an F or withdrawal.
- In general, you are expected to attend all courses.
 - Really, the point of a lab is to get some hands on experience
- On those occasions in which you are absent, ***you are responsible*** for catching up.
 - I will not search for you.
 - You should look over the slides, and get in touch with the contact that you just received

Course Policies, Lab Reports

- Project 1: 40 point paper and 10 point draft
- Project 2: 60 point paper and 10 point draft
- Project 3: 80 point paper, 10 point proposal, and 10 point group presentation

Course Policies, Late Reports

- FOUR points per day penalty for late reports
- Deadline extensions may be granted, but only if requested at least 24 hours before a due date
- All lab reports must be submitted to TURNITIN and in paper form stapled to a signed academic honesty sheet
 - Turn in paper copies to my office.

Homework Assignments

- Course and Academic Honesty policies from Moodle
 - There will be a Quiz on these next Tuesday

Homework Assignments

- Course and Academic Honesty policies from Moodle (Quiz on these next week).

Stroop Project

- Everybody will be BOTH
 - a participant (first)
 - a researcher (after you have completed the test as a participant)
 - The slip of paper gives you a subject number and the order of the conditions you will do
- We will be heading out to the foyer/steps and then coming back into the room in groups.

Stroop Project

- Interim activity:
 - Animal drawing task
- Your group will be given the name of an animal and asked to write out a list of instructions for drawing this animal (keep this info confidential)
- After the Stroop task we will have some students follow these instructions to draw the animals
- Please work on this activity while waiting

Stroop Project

- What Stimuli did we use?
 - Silhouettes of animals
 - cat, dog, cow, pig and bear
- What Conditions did we use?
 - No labels
 - Incongruent labels
- How did we order these conditions, and why?

Stroop Project

- What did we ask you to?
 - Accurately identify all animals as quickly as possible
- What were the Dependent Variable (DVs)?
 - Reaction Time
 - Remember, a higher number = longer time to complete the task = WORSE performance
 - Accuracy
 - How many were named correctly

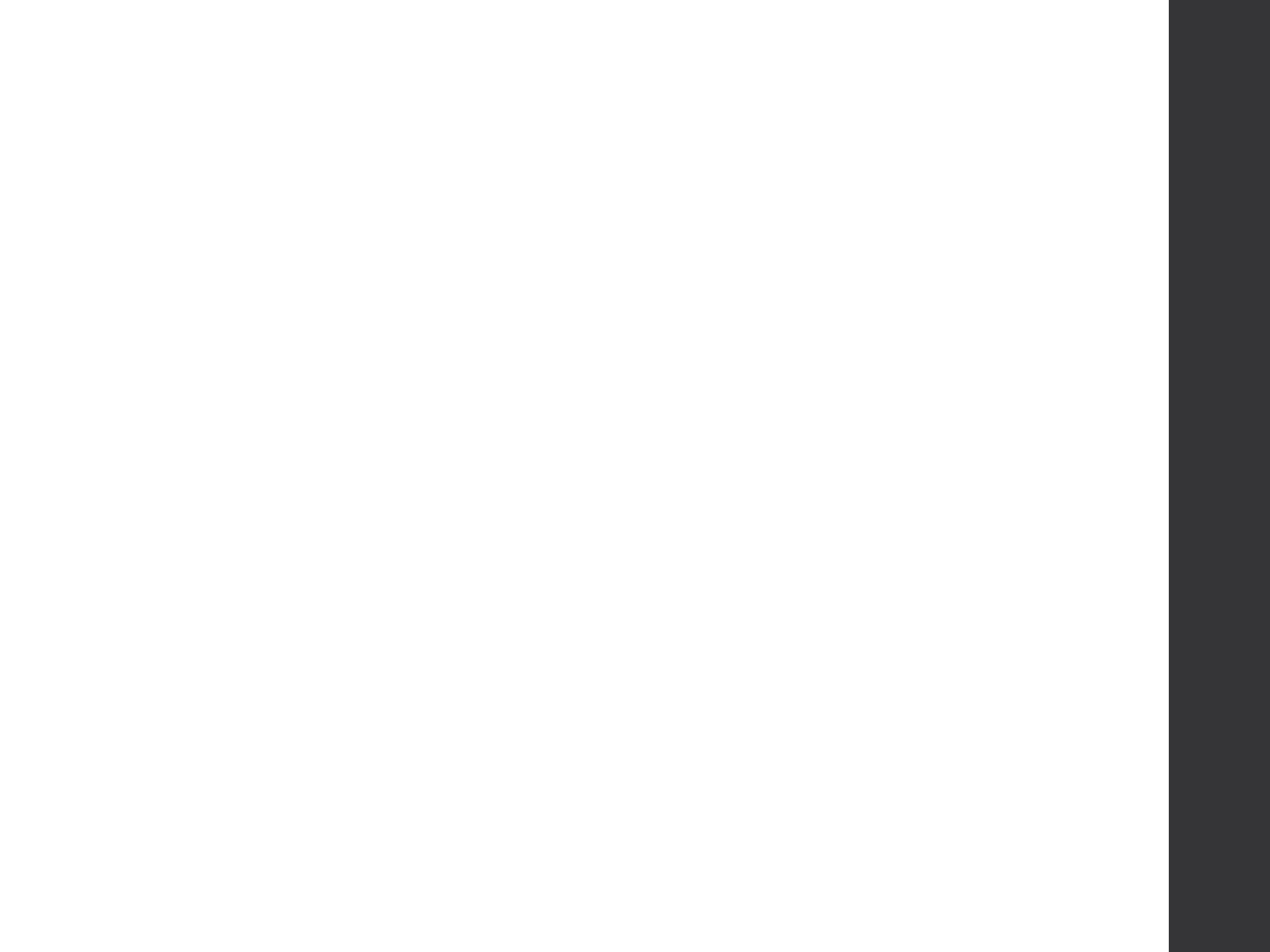
REMEMBER → Homework

Reading Assignments (CP):

- Course & Academic Honesty Policies
- Ehri (1976) paper on Stroop effect

Here's to a great semester!
Hope you enjoy your first
weekend of new school year!





UMass Academic Honesty Policy

‘Since students are expected to be familiar with the Academic Honesty Policy (CP 5-16) and the commonly accepted standards of academic integrity, ignorance of such standards by itself is not sufficient evidence of lack of intent’

Examples of Academic Dishonesty

- Cheating: 'the use or attempted use of trickery, artifice, deception, fraud and/or misrepresentation of one's academic work.'
- Fabrication: 'the falsification or invention of any information or citation in any academic exercise'
- Plagiarism: 'the representation of the words or ideas of another as one's own work in any academic exercise'
- Facilitating dishonesty: 'knowingly helping or attempting to help another commit any act of academic dishonesty'

Stroop Instructions

Each participant will be shown two sheets of paper, one at a time. Each sheet contains a series of animal silhouettes: a dog, a cat, a pig, a cow, and a bear.

The task is to name the animal silhouettes as quickly as possible without mistakes.

On one sheet, the silhouettes have words written on them. The task is to ignore the words and name the silhouettes.

Please respond quickly and accurately!

Stroop Instructions

The researcher should place the appropriate stimulus sheet face down in front of the participant. When the researcher says “Begin” the participant should flip the stimulus sheet over and begin to name the silhouettes from top left through to the last silhouette at the bottom right while the researcher should start the stop watch. When the participant has finished naming all the silhouettes on the sheet, they should say “Done” and the researcher should stop the stop watch.

Stroop Instructions

The researcher then records the data for that trial on the data sheet. The information recorded should include the numbers assigned to the researcher and the participant, the number of errors the participant made, and the time it took the participant to name all the silhouettes on the sheet. The experimenter needs to make sure they have recorded the information in the correct area of the sheet. Notice that the top area is the answer sheet and data for the silhouette alone condition while the bottom area is the answer sheet and data for the incongruent label condition

Stroop Instructions

The participant is only scored as making an error if they say the wrong name and do not self correct. If, for some reason, the researcher loses track of the correct position on the answer sheet, they should NOT interrupt the participant but rather simply leave no score for accuracy for that participant. The time is the more important measure.