

Psyc 321

Psycholinguistics

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Lectures: McLaughlin 302
Monday 4:00 – 5:30
Wednesday 2:30 – 4:00

Office Hour: any time by appointment

Course Summary: A general survey of the psychology of language. Topics will include speech perception, sentence processing, discourse processing, speech production, sentence planning, sign language, biological foundation of language, and the development of language in children. Applied psycholinguistics will be emphasized. The course material will be related to speech pathology and new developments in speech technology.

Learning goals:

Course Evaluation:

Activities		25%
Readings		5%
Midterm 1	(February 9)	20%
Midterm 2	(March 16)	20%
Final Paper	(due April 8)	30%

Activities

For this part of the course you are required to learn how to learn a number of psycholinguistic methods. The aim is to give you some "hands-on" experience in the experimental study of language. The activities include creating a voicing continuum for a speech perception experiment, creating a stimulus set for a lexical processing study, examine the methodologies for speech error studies, learn to eye track subjects for a sentence processing study, explore conversation methodologies, and examine translation techniques. These 'activities' receive full marks if you learn the task. Four marks each except for eye tracking (five marks).

Final Paper

The paper will be evaluated according to the following criteria (30 marks):

Research - comprehensiveness, accuracy, use of current and relevant research

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Readings

Tentative Lecture Schedule

DATE	TOPIC
Jan. 5, 7, 12	Introduction
Jan. 14, 19	Speech
Jan. 21	Task 1: Voicing continuum/categorical perception
Jan. 26	Visible Speech
Jan. 28, Feb. 2	Words
Feb. 4	Task 2: Lexical Processing
Feb. 9	Midterm 1
Feb. 11	Sentences
Feb. 16, 18	Reading Week
Feb. 23	Sentences
Feb. 25	Task 3: Eye tracking and sentence processing
March 2, 4	Discourse
March 9, 11	Conversation/ Special Topics
March 16	Midterm 2
March 18	Task 4: Conversation
March 23	Translation and Task 5
March 25	Psycholinguistic Methods Overview
March 30	Task 6
April 1	Summing up

Academic integrity is constituted by the five core fundamental values of honesty, trust,