

LING7710 Neurolinguistics Seminar pre-syllabus

instructor: Dr. John Hale
office hours: listed at <http://courses.cit.cornell.edu/jth99/>
course number: LING 7710
meeting time: Tuesdays 4:15pm–6:45pm
room: Morrill Hall 102
find materials on confluence.cornell.edu in the space called BLLAB

Topic

LING 7710 in Spring 2017 is a seminar in neurolinguistics. Of course, **neurolinguistics must be computational** but the primary focus of this seminar is not computational linguistics *per se*. Rather we focus on the brain bases of human language. The seminar co-meets with the Brain and Language Lab group.

Prerequisites

Students who have completed LING2264 “Language Mind & Brain” are well-prepared. If you have not taken this course but have serious interest in neurolinguistics please meet with the instructor and obtain permission to enroll.

Activities and Schedule

Each week, participants (including auditors) present some aspect of their ongoing work. This may include reading new papers i.e. with a view toward finding a new research project. Certain projects are already started, forming the nucleus of a “journal club.”

multiword expressions “indivisible units” from text as candidates for memory retrieval, in posterior regions

Chinese stimuli for naturalistic brain imaging studies

electrophysiology of online sentence processing

An initial meeting (4:15pm) will serve to distribute presentation topics among the participants.

Jan 31	organizational meeting
Feb 7	
Feb 14	Valentine’s Day; still meeting
Feb 21	day after President’s Day; no meeting
Feb 28	
Mar 7	
Mar 14	
Mar 21	
Mar 28	
Apr 4	spring break; no meeting
Apr 18	
Apr 25	
May 2	
May 9	

Requirements and Grading

In addition to weekly discussions, enrolled participants will write term paper on a topic of their choosing within neuroilnguistics. This paper is an ideal opportunity to develop candidate ideas for Lingusitics Graduate program requirements i.e. A or Q papers or dissertation. The breakdown is:

participation in-class:	33%
on-going research progress :	33%
term paper:	33%

University Policies

There exist a wide variety of university policies, for instance on religious observances, sexual harassment, racial and ethnic discrimination to name just a few. If you have a question or a concern about something covered by one of these policies, please bring it the attention of the instructor.