

## Introductions to Psycholinguistics

Mondays 9:30am – 12:30

Credit hours: 3

Location: 樂學館 305

Instructor: Dr. Charlene Chia-lin Lee

Office hour: Monday after class or by appointment

Office: 樂學館 319; Email: [chialinlee@ntu.edu.tw](mailto:chialinlee@ntu.edu.tw)

### **Course Description and Goals:**

This course surveys current Psycholinguistic research on how humans learn, represent, comprehend, and produce language. Specific topics covered in this course include visual and auditory word recognition, word production, sentence comprehension and production, changes of language ability through out the life span, neural representation of language, bilingualism, language disorders and the relation between language and the cognitive systems. This course aims to give students:

- Basic knowledge of major experimental methods and techniques used in Psycholinguistic research
- Basic understanding of various topics in the field of Psycholinguistics
- Practice with critical reading and evaluation of research articles in this area

**Readings:** The readings for this class will be selected from the following three textbooks. A master copy of these chapters will be provided in the first class.

Altmann, G.T.M. (1997) *The Ascent of Babel*

Harley, T.A. (2008) *The psychology of language: from data to theory* (3<sup>rd</sup> ed.)

Carroll, D. W. (2008): *Psychology of Language* (5<sup>th</sup> ed.)

### **Assessments:**

**Examinations (60%):** There will be two midterm exams and one final exam; each will account for 20% of the final grade. The exams will cover the materials in the textbook as well as the lectures. Exams are not accumulative.

**Weekly remarks (20%):** Each week, students will post at least one remark regarding the chapter for the upcoming class on CEIBA. The purpose of this assignment is to encourage students to read the chapter before the class and to help stimulate the discussion in class in a more focused and constructive manner. Remarks can be questions, discussion points or insights related to the topics covered by that chapter. Remarks can be very brief, and can be elaborated later in class. The remark(s) for each of the 10 weeks will account for 2 points of the final grade. Remarks are due by 5pm on the Friday before the class. Please note that NO points will be given for delayed remarks.

**One-page report on the invited talks (10%):** There will be two invited talks on psycholinguistic research in this semester. Students are required to attend the talks and write a one-page report on each talk. Each report should concisely summarize the researcher's question(s), hypothesis, experimental design, findings, conclusions, and your thoughts or criticisms on the talk. The report is due by 5pm on the Friday of that talk. Again, NO points will be given for delayed remarks.

**Class attendance and participation (10%):** Students are expected to come to class prepared. Being prepared means having read the assigned materials and having your initial thoughts or questions about them before coming to class. Participating in class discussions is valuable because it makes you an active learner and greatly increases the likelihood that you will understand and retain the material.

A letter grade will be given for the overall performance. Points will be translated into letter grades as follows:

90-100	85-89	80-84	77-79	73-76	70-72	67-69	63-66	60-62	59 and below	0
A+	A	A-	B+	B	B-	C+	C	C-	F	X

### Course Schedule and Readings:

Week	Date	Topic	Assignments to be discussed
W1	09/09	<b>Orientation</b> Altmann ch1: Looking towards Babel—Introducing the mysteries of psycholinguistics	
W2	09/16	<b>Introduction</b> Harley ch1: The study of language (p. 3-25) Harley ch2: Describing language (p. 27-46)	
W3	09/23	<b>Introduction</b> Harley ch3: The foundations of language (p. 51-100)	Weekly remark [2pt]
W4	09/30	<b>Introduction</b> Carroll ch3: Psychological Mechanisms (p. 44-63)	Weekly remark [2pt]
W5	10/07	<b>Comprehension</b> Carroll ch4: Perception of Language (p. 46-98)	Weekly remark [2pt]
W6	10/14	<b>10:30-12:00 Mid term I</b> <b>12:30-2:00 Invited speaker: <a href="#">Dr. Jie-Li Tsai</a></b>	Mid term I [20pt]
W7	10/21	<b>Comprehension</b> Harley ch6: Recognizing visual words (167-208)	1-page report [5pt]
W8	10/28	<b>Comprehension</b> Harley ch7: Reading (p. 209-240)	Weekly remark [2pt]
W9	11/04	<b>Comprehension</b> Harley ch11: Word meaning (p. 321-360)	Weekly remark [2pt]
W10	11/11	<b>Comprehension</b> Harley ch12: Comprehension (p. 361-393)	Weekly remark [2pt]
W11	11/18	<b>Production</b> Carroll ch8: Production of Speech and Language (p. 186-216)	Weekly remark [2pt]
W12	11/25	<b>10:30-12:00 Mid term II</b> <b>12:30-2:00 Invited speaker: TBA</b>	Mid term II [20pt]
W13	12/02	<b>Conversation</b> Carroll ch9: Conversational Interaction (p. 216-239)	1-page report [5pt]
W14	12/09	<b>Language development I</b> Harley ch4: Language development (p. 103-151)	Weekly remark [2pt]
W15	12/16	<b>Language development II</b> Harley ch4: Language development (continued) Harley ch5: Bilingualism and second language acquisition (p. 153-163)	Weekly remark [2pt]
W16	12/23	<b>Language, culture, and cognition</b> Carroll ch14: Language, Culture, and Cognition (p. 375-399)	Weekly remark [2pt]
W17	12/30	<b>Final exam</b>	Final exam [20pt]