1. **[Phonetics and Phonology] (25%)**
   A. Phones and phonemes are differentiated by their roles in the language. Please explain the relation between phones and phonemes, and illustrate the concepts with relevant examples.
   B. What does it mean when we say that two sounds could make a phonemic difference in a language? Please explain the concept of "phonemic contrast" with an English example.
   C. What is categorical perception? What is voice onset time (VOT)? Please explain these terms with relevant examples.

2. **[Syntax and Psycholinguistics] (30%)**
   There are two types of structural ambiguity, temporary ambiguity and global ambiguity. Please answer the following questions.
   A. Garden Path sentences usually involve temporary ambiguity. Please provide an example from English to illustrate the phenomenon of temporary ambiguity, and explain how the ambiguity may lead the human sentence processor down to the garden path.
   B. What is "global ambiguity"? Please provide an example from English and draw relevant syntactic trees using phrase structure rules to illustrate the idea of global ambiguity.
   C. Based on your understanding of L1 and L2 grammar, would native speakers and L2 learners comprehend sentences in different ways? How? Please share your thoughts on this issue and be as specific as possible.

系所班組別：外國語文學系碩士班乙組 (語言認知與教學組)

考試科目（代碼）：語言學概論 (3601)

3. **[Language Acquisition] (30%)**

  A. What is the so-called "*logical problem*" of language acquisition? Please describe and explain this famous paradox in child language acquisition.

  B. What is syntactic bootstrapping? What is semantic bootstrapping? Please explain these terms with appropriate examples from English.

  C. About "*Wug test*" (Berko, 1958):

   (a) Please explain the original version of the "wug test". How does it work and what can it tell us about children's acquisition of morphology?

   (b) Please design a "wug test" to test a child's knowledge of the morpheme "-ing" for progressive aspect in English as in *I am dancing*.

4. **[Sociolinguistics and culture-related issues] (15%)**

  A. What is a lingua franca? Please define the term and provide a relevant example.

  B. What is codeswitching? Please define the term and provide a relevant example.

  C. What is the hypothesis of "Linguistic relativity"? Please explain and provide a relevant example.