申論題

1. Please define: ①stop; ②fricative; ③affricate; and ④nasal. List and categorize the initials/ consonants in Mandarin Chinese according to the above manners of articulation (You may use the Mandarin Phonetic Symbols [also called “Zhuyin Fuhao”] or the International Phonetic Alphabet to list those initials/consonants). (20%)

2. Describe the similarities and differences between “aphasia” and “dysarthria”. (15%)

3. What is “autism spectrum disorder”? What are the areas of disturbances in this disorder? (20%)

4. Describe the anatomical structures of humans’ middle ear. (15%)

5. What is “augmentative and alternative communication”? For some individuals with communication disorders, why do systems of augmentative and alternative communication facilitate their communication as compared to speech (that is, what are some advantages for some individuals with communication disorders to use the augmentative and alternative communication systems)? (15%)

6. The procedure for testing older children’s or adults’ hearing includes three basic components: pure tone audiometry, speech audiometry, and immittance testing. Explain the purpose and method used in each the three tests. (15%)