Instruction: Please read carefully and answer following questions thoroughly.
You may write your answers in **Chinese** or in **English**.

Part A (34 points)

1. Please describe and compare different ways humans learn (learning conditions, learning processes, learning outcome, the functions of the learning, and etc.) (15 points)

2. What does an intelligence score mean? How do you evaluate the quality of an intelligence test? (14 points)

3. What are possible errors in human thinking/reasoning? (5 points)

PARt B (33 points)

4. Employees may sometimes behave unethically for the benefit of their companies (e.g., cheating customers in order to sell a defective product). Employees may use different justifications to persuade themselves that they are not really unethical. What kinds of justification do you think they will likely use? Please explain. (11 points)

5. What are the possible causes of schizophrenia? (11 points)

6. People may feel envious of others, or they may feel jealous of others. What are the differences between envy and jealousy? Please elaborate on your explanations. (11 points)

國立交通大學 104 學年度碩士班考試入學試題

科目：心理學(5063)　　　　　　　　　　考試日期:104 年 2 月 7 日 第 1 節
系所班別：工業工程與管理學系　　　組別：工工管系丙組　　　第 2 頁,共 2 頁
【可使用計算機】*作答前請先核對試題、答案卷(試卷)與准考證之所組別與考科是否相符！！

PARTC (33 points)

Answer the following questions as thorough and as detailed as possible, meanwhile be concise and to the point. Show how well organized your mind is. Write in Chinese and use formal language.

7. What is (are) the difference(s) between "sensation" and "perception"? (8 points)

8. Please describe the human memory system with all your might. Adopting the currently most dominant view and model(s) are recommended. Try to make it as complete as possible. (25 points)