國立中央大學九十三學年度碩士班研究生入學試題卷 共/頁 第/頁

所別:網路學習科技研究所碩士班 不分組科目:計算機概論

- 1. Define your viewpoint of what a typical e-learning system is? And based on your definition to answer the following questions (5 分)
- 2. Explain what a LMS (Learning Management System) is and its applications in a typical e-learning system. (5 分)
- 3. Explain what a LCMS (Learning Content Management System) is and its applications in a typical e-learning system. (5 分)
- 4. Compare the difference between LMS and LCMS. (5 分)
- 5. Explain the advantage and disadvantage of using Java or C# for developing a typical e-learning system. (20 分)
- 6. List any Web technology you know that are suitable for developing a typical e-learning system. (20 分)
- 7. What is mobile learning? What are the advantage and disadvantage of mobile learning compared with conventional e-learning? (20分)
- 8. What are Web services? How to apply Web services to e-learning? (20 分)

