

國立台北教育大學課程與教學研究所
九十九學年度第一學期博士班資格考試試題

考試題目：遠距教學研究

1. What are the strengths and limitations for technology-supported, distant teaching with comparison to traditional face-to-face teaching? List and explain 3 items respectively. (25%)
2. List 3 trends in Internet-technology development and explain their implications for distance education. (25%)
3. You can answer these two questions in English or Chinese (50%).
 - (1) Review the literature and research in Web-based Instruction (WBI). In your review be certain to address the following:
 - What is game-based learning environment? What are successful strategies for delivering game-based learning in WBI?
 - What is project-based learning (PBL)? How can PBL be implemented in WBI?
 - (2). Collaboration does not just happen. It takes planning and coordination on the part of the instructor to carry out collaborative activity successfully in online classes. Assume you are a web-based course's instructional designer and instructor, how would you design the process, model the process, guide the process, and evaluate the process of these collaborative activities in your online class? Please write your answers in some specific learning field as an example.