



課 綱 Course Outline

師資培育中心中等教育

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| 中文課程名稱 Course Name in Chinese | 學習評量 | | | | |
| 英文課程名稱 Course Name in English | Educational Measurement and Assessment | | | | |
| 科目代碼 Course Code | EP__21830 | 班 別 Degree | 學士班 Bachelor' s | | |
| 修別 Type | 必修 Required | 學分數 Credit(s) | 2.0 | 時 數 Hour(s) | 2.0 |
| 先修課程 Prerequisite | | | | | |
| 課程目標 Course Objectives | | | | | |
| 1. 簡介基本的應用測驗的統計觀念，及測驗本身的信度、效度、難度、區分度及猜測度 2. 製做一份合宜適用的測驗的過程及注意事項 3. 如何發展論說題、填充題、選擇題、是非題 4. 試題分析及其結果的理解、報告、與應用 5. 如何選擇及應用現成的各式測驗 6. 目前電腦應用於測驗的趨勢 | | | | | |
| 師培中心教育目標 Education Objectives | | | | | |
| 1 | 培育優質專業師資。 Training quality and professional teachers | | | | |
| 2 | 培育多元視野師資。 Training multiple vision teachers | | | | |
| 3 | 培育關懷弱勢師資 Training teachers care disadvantaged minority | | | | |
| 4 | 培育終身學習師資。 Training teachers do lifetime learning | | | | |
| 核心能力 Basic Learning Outcomes | | | | 課程目標與核心能力 相關性 Correlation between Course Objectives and Basic Learning Outcomes | |
| A | 具備關懷與熱忱教育理念與實務應用的素養 Students embrace concepts of caring and enthusiastic educational which they can apply in practice. | | | | |

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| B | 具備發展學習者需求課程及多元適性評量的素養 Students can develop curricula and multiple adaptive assessment types to meet learners' needs. | |
| C | 具備建立正向學習與適性輔導的素養 Students are able to establish positive learning and engage in adaptive counseling. | |
| D | 具備並認同實踐教師專業倫理的素養 Students can both recognize and practice teacher professional ethics. | |
| E | 具備科技創新、跨域視野、社會責任、終身學習的素養 Students engage in technological innovation, interdisciplinarity, social responsibility, and lifelong learning. | |

圖示說明Illustration：● 高度相關 Highly correlated ○ 中度相關 Moderately correlated

課程大綱
Course Outline

1. 使學員了解基礎的教育測驗與評量的觀念
2. 使學員學會如何製作合宜可用的測驗及應用其結果作診斷及改善教學
3. 使學員知道如何選擇及使用現成的各式測驗

資源需求評估（師資專長之聘任、儀器設備的配合．．．等）
Resources Required (e.g. qualifications and expertise, instrument and equipment, etc.)

投影機

課程要求和教學方式之建議
Course Requirements and Suggested Teaching Methods

教師講授、學生問答、指定作業及練習、小組討論及上台報告、期中及期末

其他
Miscellaneous