

貳、課程教學計畫

一	教學目標	This course is designed to provide students with an overview to the major research concepts that will enable students to apply to the profession of nursing. Emphasis is on how to critically evaluate published and empirical research for evidence-based practice.																																																									
二	適合修習對象	Students at the master preparing program who have completed a biostatistics course.																																																									
三	課程內容大綱	<p>(請填寫每週次的授課內容及授課方式)</p> <table border="1" data-bbox="523 427 1465 1485"> <thead> <tr> <th data-bbox="523 427 632 488">週次</th> <th data-bbox="632 427 1219 488">授課內容</th> <th data-bbox="1219 427 1465 488">授課方式</th> </tr> </thead> <tbody> <tr> <td data-bbox="523 488 632 562">1</td> <td data-bbox="632 488 1219 562">Overview of the course, course requirements and assignments</td> <td data-bbox="1219 488 1465 562">面授教學</td> </tr> <tr> <td data-bbox="523 562 632 636">2</td> <td data-bbox="632 562 1219 636">Introduction of Nursing Research and Evidence Based Practice</td> <td data-bbox="1219 562 1465 636">遠距教學</td> </tr> <tr> <td data-bbox="523 636 632 680">3</td> <td data-bbox="632 636 1219 680">Qualitative vs. Quantitative Research</td> <td data-bbox="1219 636 1465 680">遠距教學</td> </tr> <tr> <td data-bbox="523 680 632 725">4</td> <td data-bbox="632 680 1219 725">Research Development</td> <td data-bbox="1219 680 1465 725">遠距教學</td> </tr> <tr> <td data-bbox="523 725 632 770">5</td> <td data-bbox="632 725 1219 770">Research Ethics</td> <td data-bbox="1219 725 1465 770">遠距教學</td> </tr> <tr> <td data-bbox="523 770 632 815">6</td> <td data-bbox="632 770 1219 815">Qualitative Research Design</td> <td data-bbox="1219 770 1465 815">遠距教學</td> </tr> <tr> <td data-bbox="523 815 632 860">7</td> <td data-bbox="632 815 1219 860">Holiday</td> <td data-bbox="1219 815 1465 860">遠距教學</td> </tr> <tr> <td data-bbox="523 860 632 904">8</td> <td data-bbox="632 860 1219 904">Quantitative Research Design</td> <td data-bbox="1219 860 1465 904">遠距教學</td> </tr> <tr> <td data-bbox="523 904 632 978">9</td> <td data-bbox="632 904 1219 978">Outcome Research and Mix Method Research Design</td> <td data-bbox="1219 904 1465 978">遠距教學</td> </tr> <tr> <td data-bbox="523 978 632 1023">10</td> <td data-bbox="632 978 1219 1023">Sampling and Measurements</td> <td data-bbox="1219 978 1465 1023">遠距教學</td> </tr> <tr> <td data-bbox="523 1023 632 1128">11</td> <td data-bbox="632 1023 1219 1128">Appraisal and synthesize Nursing and Relative Studies and application for Evidence Based Practice</td> <td data-bbox="1219 1023 1465 1128">遠距教學</td> </tr> <tr> <td data-bbox="523 1128 632 1173">12</td> <td data-bbox="632 1128 1219 1173">Data Collection and Management</td> <td data-bbox="1219 1128 1465 1173">遠距教學</td> </tr> <tr> <td data-bbox="523 1173 632 1247">13</td> <td data-bbox="632 1173 1219 1247">Defining Variables Statistical Analysis</td> <td data-bbox="1219 1173 1465 1247">遠距教學</td> </tr> <tr> <td data-bbox="523 1247 632 1292">14</td> <td data-bbox="632 1247 1219 1292">Analytical Methods</td> <td data-bbox="1219 1247 1465 1292">遠距教學</td> </tr> <tr> <td data-bbox="523 1292 632 1337">15</td> <td data-bbox="632 1292 1219 1337">Interpretation of Research Outcomes</td> <td data-bbox="1219 1292 1465 1337">遠距教學</td> </tr> <tr> <td data-bbox="523 1337 632 1382">16</td> <td data-bbox="632 1337 1219 1382">Dissemination of Research Results</td> <td data-bbox="1219 1337 1465 1382">遠距教學</td> </tr> <tr> <td data-bbox="523 1382 632 1456">17</td> <td data-bbox="632 1382 1219 1456">Group Presentation of Evidence Based Project</td> <td data-bbox="1219 1382 1465 1456">遠距教學</td> </tr> <tr> <td data-bbox="523 1456 632 1485">18</td> <td data-bbox="632 1456 1219 1485">Course Evaluation</td> <td data-bbox="1219 1456 1465 1485">遠距教學</td> </tr> </tbody> </table>	週次	授課內容	授課方式	1	Overview of the course, course requirements and assignments	面授教學	2	Introduction of Nursing Research and Evidence Based Practice	遠距教學	3	Qualitative vs. Quantitative Research	遠距教學	4	Research Development	遠距教學	5	Research Ethics	遠距教學	6	Qualitative Research Design	遠距教學	7	Holiday	遠距教學	8	Quantitative Research Design	遠距教學	9	Outcome Research and Mix Method Research Design	遠距教學	10	Sampling and Measurements	遠距教學	11	Appraisal and synthesize Nursing and Relative Studies and application for Evidence Based Practice	遠距教學	12	Data Collection and Management	遠距教學	13	Defining Variables Statistical Analysis	遠距教學	14	Analytical Methods	遠距教學	15	Interpretation of Research Outcomes	遠距教學	16	Dissemination of Research Results	遠距教學	17	Group Presentation of Evidence Based Project	遠距教學	18	Course Evaluation	遠距教學
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四	教學方式	<p>(有包含者請打✓，可複選)</p> <p><input checked="" type="checkbox"/> 1. 提供線上課程主要及補充教材</p> <p><input checked="" type="checkbox"/> 2. 提供線上非同步教學</p> <p><input type="checkbox"/> 3. 有線上教師或線上助教</p> <p><input checked="" type="checkbox"/> 4. 提供面授教學，次數：__1__次，總時數：__3__小時</p> <p><input type="checkbox"/> 5. 提供線上同步教學，次數：__次，總時數：__小時</p> <p><input type="checkbox"/> 6. 其它：(請說明)</p>																																																									
五	學習管理系統	<p>呈現內容是否包含以下角色及功能 (有包含者請打✓，可複選)</p> <p>1. 提供給系統管理者進行學習管理系統資料庫管理</p> <p><input type="checkbox"/> 個人資料</p> <p><input checked="" type="checkbox"/> 課程資訊</p>																																																									

		<input type="checkbox"/> 其他相關資料管理功能 2. 提供教師(助教)、學生必要之學習管理系統功能 <input type="checkbox"/> 最新消息發佈、瀏覽 <input type="checkbox"/> 教材內容設計、觀看、下載 <input checked="" type="checkbox"/> 成績系統管理及查詢 <input checked="" type="checkbox"/> 進行線上測驗、發佈 <input type="checkbox"/> 學習資訊 <input checked="" type="checkbox"/> 互動式學習設計(聊天室或討論區) <input type="checkbox"/> 各種教學活動之功能呈現 <input type="checkbox"/> 其他相關功能(請說明)
六	師生互動討論方式	(包括教師時間、E-mail 信箱、對應窗口等)
七	作業繳交方式	(有包含者請打✓, 可複選) <input checked="" type="checkbox"/> 1. 提供線上說明作業內容 <input type="checkbox"/> 2. 線上即時作業填答 <input checked="" type="checkbox"/> 3. 作業檔案上傳及下載 <input checked="" type="checkbox"/> 4. 線上測驗 <input type="checkbox"/> 5. 成績查詢 <input type="checkbox"/> 6. 其他做法(請說明)
八	成績評量方式	Group project 30% a. Group participation 15% b. Group presentation & Report 15% <i>Literature Search Activity</i> 10% <i>Research Article Critique</i> 15% Quizzes 15% <i>Final Paper</i> 30%
九	上課注意事項	Students should: <ul style="list-style-type: none"> • Complete appropriate readings for each class. • Evaluate critique research articles complete assigned as scheduled. • Participate in the group project. • Use APA format for written assignments