



課 綱 Course Outline  
生化暨分子醫學科學系碩士班國際組

中文課程名稱 Course Name in Chinese	文獻導讀				
英文課程名稱 Course Name in English	Literature Readings				
科目代碼 Course Code	BMM_M0060	班 別 Degree	碩士班 Master' s		
修別 Type	選修 Elective	學分數 Credit(s)	3.0	時 數 Hour(s)	3.0
先修課程 Prerequisite					
課程目標 Course Objectives					
系教育目標 Dept.' s Education Objectives					
1	培養從事生命科學及生物技術之專業人才。 Cultivating professionals engaged in biochemistry and molecular medicine.				
2	培育學生具有自我學習、獨立思考與創新之能力。 Fostering students to acquire the capabilities of self-learning, independent thinking, and innovation.				
系專業能力 Basic Learning Outcomes				課程目標與系專業能力相關性 Correlation between Course Objectives and Dept.' s Education Objectives	
A	具備生物技術相關學科之基礎知識。 Having a fundamental understanding of subjects related to biotechnological techniques.			●	
B	具備邏輯分析與解決問題的能力。 Having the capabilities of logical analysis and problem solving.			●	
C	具備資料整合、數據分析與書面及口頭報告能力。 Having the capabilities of data integration and analysis, and the skills of written and poster presentation.			●	
D	具備終生學習的能力。 Having the capability of lifelong learning.			●	

E	溝通協調能力與團隊合作之精神，及生物醫學工作人員專業倫理。 The spirit of communication, coordination, and teamwork, as well as professional ethics for biomedical workers.	
圖示說明Illustration：● 高度相關 Highly correlated ○ 中度相關 Moderately correlated		
<p style="text-align: center;">課程大綱 Course Outline</p>		
<ol style="list-style-type: none"> <li>1. 簡介課程 Course introduction</li> <li>2. 挑選文獻 Selecting research papers</li> <li>3. 老師示範 Presentation by instructor</li> <li>4. 學生報告 Report by students</li> </ol>		
<p style="text-align: center;">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.)</p>		
<p style="text-align: center;">課程要求和教學方式之建議 Course Requirements and Suggested Teaching Methods</p>		
<p>課程教授方式是討論及評判研究論文，學生於每堂課後需繳交2-5頁報告。 The lecture is taught by discussing and criticizing research papers. Students need to hand in a report with 2-5 pages after each class.</p>		
<p style="text-align: center;">其他 Miscellaneous</p>		