南臺科技大學 104 學年度第 1 學期課程資訊	
課程名稱	決策模式
課程編碼	90Q11501
系所代碼	09
開課班級	碩專資管一甲 碩專資管二甲
開課教師	楊棠堯
學分	3.0
時數	3
上課節次地點	日 2 3 4 教室 L310
必選修	選修
課程概述	This course emphasizes the fundamental concepts of modeling and the use of spreadsheets in a business decision-making context, taking a hands-on approach to creating decision models using spreadsheets.
課程目標	This course hopes to combine the student's power to logically model and analyze diverse decision-making scenarios with software-based solution procedures. Business which was possessed of a variety of different management situations always needs to face a great deal of decision problems. This course has a strong focus on three decision situations - The risky decision analysis, multi-criteria decision, and simulation decision - that occur frequently in general businesses. We try to achieve the perfect balance between the decision modeling process and the use of spreadsheets to set up and solve decision models.
課程大綱	1. 決策本質 2. 模式與概模 3. 決策方法論 4. 試算表概模 5. 管理科學決策模式 6. 機率概論 7. 決策分析決策模式 8. 多準則決策模式 9. 模擬決策模式
英文大綱	1. The Context of Decision 2. Model and Modeling 3. Decision Methodology 4. Spreadsheet Modeling 5. Management Science decision models 6. Probability review 7. Decision Analysis decision models 8. Multi-criteria decision models

	9. Simulation decision models
教學方式	
評量方法	
指定用書	自編講義
參考書籍	
先修科目	
教學資源	
注意事項	
全程外語授課	0
授課語言 1	華語
授課語言 2	
輔導考照 1	
輔導考照 2	