處理學期(Current Semester)：1092

請尊重智慧財產權，請勿非法影印

1092學期所開設課程『風險治理與溝通特論』的課程內容

課程代碼(Course Number)		D32012CC	
授課老師(Instructor)		凌明沛(Min-Pei Ling)	
中文課名(Chinese Course Title)		風險治理與溝通特論	
英文課名(English Course Title)		*	
開課年班(Grade and Class)		1A	
選課人數(Quantity)		5	
選課類別(Course Type)		選修(Elective Course)	
上課時間(Course Meeting Days/Times)		206,207,208	
上課地點(Classroom)		CLS209,CLS209,CLS209	
開課系所(Department/Institute Office of Course)		食品科學系博士班(Food Science)	
學分(Credit(s))	3	時數(Course Hour(s))	3
人數上限(Maximum Number of Students)	10	人數下限(Minimum Number of Students)	3
開課期別(Course Type)		單學期(semester course)	
是否實習		否	
備註(Note)			

課程綱要

教學目標	中 文	1.To introduce principles of food safety risk assessment 2.To conduct an environmental risk assessment based on the USEPA methodology 3.To address the uncertainties by using a probabilistic approach to risk characterization 4.To integrate and calculate risk from hazard identification, exposure results and quantitative 5.To develop reading and communication skills
Objective	English	
先修科目	中 文	無。
Pre Course	English	None.
教材內容	中 文	1.Sheppard B, Janoske M, Liu B, 2012. Understanding risk communication theory: a guide for emergency managers and communicators. Report to human factors/behavioral sciences division. College Park, MD. 2.USEPA, 1998. Guidelines for Ecological Risk Assessment. USEPA, Risk Assessment Forum, Washington, DC, EPA/630/R095/002F, 1998. 3.Paustenbach DJ, 2002. Human and Ecological Risk Assessment: Theory and Pactice. Wiley-Interscience. 4.許惠悰, 2006. 風險評估與風險管理, 新文京. 5.Agriculture Food Organization of the United Nations, World Health Organization, 2009. Principles and Methods for the Risk Assessment of Chemicals in Food, World Health Organization, Geneva.
Outline	English	
教學方式	中 文	主題教學，情境模擬，及課堂辯證。
Teaching Method	English	Theme teaching, scenario-based simulation, and debating competition.

參考書目	中 文	1.Sheppard B, Janoske M, Liu B, 2012. Understanding risk communication theory: a guide for emergency managers and communicators. Report to human factors/behavioral sciences division. College Park, MD. 2.USEPA, 1998. Guidelines for Ecological Risk Assessment. USEPA, Risk Assessment Forum, Washington, DC, EPA/630/R095/002F, 1998. 3.Paustenbach DJ, 2002. Human and Ecological Risk Assessment: Theory and Pactice. Wiley-Interscience. 4.許惠悰, 2006. 風險評估與風險管理, 新文京. 5.Agriculture Food Organization of the United Nations, World Health Organization, 2009. Principles and Methods for the Risk Assessment of Chemicals in Food, World Health Organization, Geneva.
Reference	English	
教學進度	中 文	食品安全風險評估 文獻探討 個案研習 食安事件討論
Syllabus	English	
評量方式	中 文	Midterm Examination 40%, Final Presentation 60%
Evaluation	English	
參考網址		