朝陽科技大學 099學年度第1學期教學大綱
Safety and Hygiene in Chemical Industries 化學工業安全與衛生

當期課號	1659	Course Number	1659
授課教師	石燕鳳	Instructor	SHIH,YENG FONG
中文課名	化學工業安全與衛生	Course Name	Safety and Hygiene in Chemical Industries
開課單位	應用化學系(四日)二A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	本課程著重在化學工業安全與衛生之介紹，內容涵蓋安全管理、防火防爆、毒性物質管理、電器及機械安全、個人防護設備等。	Objectives	This course is intended to provide an overview of the safety and hygiene in chemical industries. The course covers safety management, fire and explosion prevention, hazardous material management, mechanical and electrical safety, and personal protective devices.
教材	1.工業安全與衛生, 魏漣邦,五南書局 2.補充講義	Teaching Materials	Safety and Hygiene in Industries
成績評量方式	課程參與及學習態度(10%) 作業,急救員證照及小考 (40 %) 期中考 (25%) 期末考 (25%)	Grading	Attendance (10%) Assignments/Quizzes (40 %) Midterm exam (25%) Final exam (25%)
教師網頁	_		
教學內容	1.化學工業安全衛生簡介 2.工業安全衛生法規 3.防火防爆 4.毒性物質管理 5.電器及機械安全 6.個人防護設備等	Syllabus	1.Overview of safety and health in chemical industries 2.Safety and health regulations 3.Fire and explosion prevention 4.Hazardous material management 5.Mechanical and electrical safety 6.Personal protective devices.

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