朝陽科技大學 093學年度第1學期教學大綱
Software Engineering 軟體工程

當期課號	7592	**Course Number**	7592
授課教師	林至中	**Instructor**	LIN,JYH JONG
中文課名	軟體工程	**Course Name**	Software Engineering
開課單位	資訊管理系碩士在職專班一A	**Department**	
修習別	選修	**Required/Elective**	Elective
學分數	3	**Credits**	3
課程目標	將介紹不同的軟體工程主題、軟體發展模式、軟體發展專案管理、即時或分散式軟體發展技術、軟體測試技術、軟體維護技術、逆向工程	**Objectives**	This course will cover various advanced topics of software engineering, including software development models, software project management, real time and distributed software development techniques, software testing techniques, software maintenance issues, and software re-engineering.
教材	Software Engineering by Sommerville, Addison Wesley, 2001	**Teaching Materials**	
成績評量方式	reports and midterm/final exams	**Grading**	reports and midterm/final exams
教師網頁			
教學內容	有關軟體工程相關主題之探討，包括有Web/real-time/safety-critical application 開發方法研究、software testing, configuration management, quality management, CMMI等	**Syllabus**	research on topics of software engineering. including Web/real-time/safety-critical application development methods、software testing, configuration management, quality management, CMMI