

朝陽科技大學 094學年度第1學期教學大綱  
Insurance Information System 保險資訊系統

當期課號	3211	Course Number	3211
授課教師	武季蔚	Instructor	WU,CHEIWEI
中文課名	保險資訊系統	Course Name	Insurance Information System
開課單位	保險金融管理系(四進)三A	Department	
修習別	必修	Required/Elective	Required
學分數	3	Credits	3
課程目標	<ol style="list-style-type: none"> <li>1. 使學生了解保險資訊系統及保險相關資訊系統的運作原理</li> <li>2. 能使用電腦來處理保險相關實務及取得保險相關訊息</li> <li>3. 具備保險從業人員應有的電腦素養及使用電腦的正確態度</li> <li>4. 能了解未來保險資訊系統可能的發展</li> </ol>	Objectives	<ol style="list-style-type: none"> <li>1. Enabling students to understand insurance information system and its operation principles.</li> <li>2. Able to handle insurance practice and obtain insurance information with computers.</li> <li>3. Having computer knowledge of personnel in insurance industry and accurate attitudes on using computers.</li> <li>4. Able to understand potential future development of insurance information system.</li> </ol>
教材	教課書：資料庫理論與Access範例教本，桂思強，學貫，2003 參考書籍：1.資料庫理論與實務，陳會安，陳峰祺著，學貫，2002 2.MS Access說明	Teaching Materials	
成績評量方式	<ol style="list-style-type: none"> <li>1. 期中考、期末考各30%</li> <li>3. 學期實作40%</li> </ol>	Grading	<ol style="list-style-type: none"> <li>1. Midterm and final exam. 30% each.</li> <li>2. Term project 40%</li> </ol>
教師網頁	-		
教學內容	<ol style="list-style-type: none"> <li>1.課程簡介，資料管理，資料庫簡介(Ch01)</li> <li>2.關聯資料表及Access操作簡介(Ch02, Ch04, Ch05)</li> <li>3.結構化語言 (Ch11)</li> <li>4.資料庫應用系統介紹及系統分析(Ch03, Ch06)</li> <li>5.關聯資料模型之正規化 (Ch06)</li> <li>6.關聯與索引 (Ch06, Ch07)</li> <li>7.查詢分析設計 (Ch08, Ch09, Ch10)</li> <li>8.查詢分析設計 (Ch08, Ch09, Ch10)</li> <li>9.期中考</li> <li>10.操作介面設計-表單及控制(Ch12,Ch13,Ch14,Ch15)</li> <li>11.操作介面設計-表單及控制(Ch12,Ch13,Ch14,Ch15)</li> <li>12.資料分析與報表設計 (Ch16, Ch17)</li> <li>13.系統整合，巨集應用介紹 (Ch20)</li> <li>14.應用程式設計 (Ch21, Ch22)</li> <li>15.應用程式設計 (Ch21, Ch22)</li> <li>16.實務演練 (Ch23, Ch24)</li> <li>17.實務演練 (Ch23, Ch24)</li> <li>18.期末考</li> </ol>	Syllabus	<ol style="list-style-type: none"> <li>1.Introduction of data management (Ch01)</li> <li>2.Relational model and Access (Ch02,Ch04,Ch05)</li> <li>3.Structured Query Language (Ch11)</li> <li>4.Data base application analysis(Ch03, Ch06)</li> <li>5.Relational table and normalization (Ch06)</li> <li>6.Relation and index (Ch06, Ch07)</li> <li>7.Query design (Ch08, Ch09, Ch10)</li> <li>8.Query design (Ch08, Ch09, Ch10)</li> <li>9.Mid term exam.</li> <li>10.Interface and control design(Ch12,Ch13,Ch14,Ch15)</li> <li>11.Interface and control design (Ch12,Ch13,Ch14,Ch15)</li> <li>12.Data analysis and report (Ch16, Ch17)</li> <li>13.System integration and Macro (Ch20)</li> <li>14.Application programming (VBA) (Ch21, Ch22)</li> <li>15.Application programming (VBA) (Ch21, Ch22)</li> <li>16.Implementation practice (Ch23, Ch24)</li> <li>17.Implementation practice (Ch23, Ch24)</li> <li>18.Final exam.</li> </ol>