朝陽科技大學 092學年度第1學期教學大綱 Seminar 書報討論

学田部時	7600	Course Number	7600
当期課號 授課教師	王淑卿	Instructor	WANG,SHU CHING
中文課名	書報討論	Course Name	Seminar
用課單位 開課單位	資訊管理系碩士在職專班二A	Department	Seriiilai
修習別	必修	Required/Elective	Required
學分數	少修	Credits	1
課程目標	本課程透過論文閱讀及報告藉以提昇 研究生之口語報告能力,問題發掘及 分析能力,以及英文之基礎表達能力.	Objectives	The goal of this course is to promote the research knowledge and the problem finding skill. English proficiency is highly suggested.
教材	由學生依其研究主題進行論文發表, 並由同學交錯提出問題詢問	Teaching Materials	each student presents paper in turns for achieving the goal of this course
成績評量方式	論文報告:70% 問題答詢:15% 上課互動:15%	Grading	Presentation: 70% Question answer Participation of discussion: 15% Interactive Action: 15%
教師網頁	-		
教學內容	本課程的主要目的是培養學生蒐集資料,整理資料,製作報告內容與報告演講的能力。課程內容則是同學所蒐集相關科學性的專題報告與相互討論	Syllabus	Training Goals for a Graduate Student (I): Learning Independent learning Ability to keep yourself update all the time Ability to search the information you need Ability to summarize the essence of an article Ability to summarize the essence of an article Ability to summarize the development of a topic Apprentice learning You can watch how an experienced researcher thinks from the way he presents and the way he asks questions Group learning More efficient (Diff. persons concern about diff. Subjects) Stimulatethinking (Diff people think differently) Observe the learning attitude of other people Training Goals for a Graduate Student (II): Skills Basic knowledge should be memorized e.g., in order to think of the association relationship between items, you should to know the properties of an association rule and the meaning of two important measures (sup. & conf.) Ability to create or adapt the prior research Ability to design experiments Ability to design the control parameters Ability to use precise coding skills and implement environments Training Goals for a Graduate Student (III): Skills Ability to solve problems Ability to check the outcomes of your experiments Ability to observe the results and think from another (or even opposite) point of view Ability to write a thesis To integrate what you have surveyed and what you have worked at Training Goals for a Graduate Student (IV): Research What to pursuit? What is the scope of domain of your research Significance of a problem Any fool can find a problem he can solve, so you should have the ability to identify a significant problem How to

transform an idea to reality It is
useless to talk about ideas, you need
to prove it You should be able to
design experiments to prove or disprove a testable hypothesis with
disprove a testable hypothesis with
current technology

尊重智慧財產權,請勿非法影印。