朝陽科技大學 092學年度第2學期教學大綱
Logic and Thinking Method 邏輯與思考方法

當期課號	0555	Course Number	0555
授課教師	李德材	Instructor	LEE,DER TSAI
中文課名	邏輯與思考方法	Course Name	Logic and Thinking Method
開課單位	思想與倫理類(日)	Department	
修習別	選擇必修	Required/Elective	Topics in Philosophy and Ethics
學分數	2	Credits	2
課程目標	每個人都可能不停地想，卻不見得常常在思考。即使一個人開始思考或學習思考時，同時有相當多會影響、甚至支配思考的東西出現，諸如：成見、情緒、情感、印象等等，它們將思考引向歧途，強化了我們既有的成見或印象。此刻，我們即需要一套思考的方法，一方面不斷地修正我們的成見，另一方面更積極地建立自己的論點和主見。	Objectives	Logic is the study of arguments. Logic is used in most intellectual activities, but is studied primarily in the disciplines of philosophy, mathematics, and computer science. Logic examines general forms which arguments may take, which forms are valid, and which are fallacies. It is one kind of critical thinking. In philosophy, the study of logic figures in most major areas of focus: epistemology, ethics, metaphysics. In mathematics, it is the study of valid inferences within some formal language.
教材	1.教師講授 2.活動帶領 3.學生分組討論與報告	Teaching Materials	1.Teacher Lecture 2.Game Leading 3.Discuss and Report in Groups
成績評量方式	期中考30,期末考30,綜合作業20,平時考核20	Grading	Middle exams30 Final exams30 Homework20 Ordinary Grade 30
教師網頁	_		
教學內容	本課程旨在透過基本的批判性思考方法;如邏輯思考,問題解決思考,認知-行爲思考等原理之介紹與實務演練,培養學生批判,解決問題之能力,以提昇其學術專業與生活心智方面之思考能力	Syllabus	This course shall focus on four topics:logical thinking.creative thinking.thinking typology and strategic thinking etc. Through the introduction of basic principles and the execrise of practices.it would cultivative students capaciablities of above mentionedand would promote their intellegences of scholar studying.and general knowledge

尊重智慧財產權，請勿非法影印。