朝陽科技大學 099學年度第1學期教學大綱
Basic Physical Eduction 基礎體育

當期課號	1776	Course Number	1776
授課教師	李政道	Instructor	LEE,CHENG TAO
中文課名	基礎體育	Course Name	Basic Physical Eduction
開課單位	校訂必修(四日)	Department	
修習別	必修	Required/Elective	Required
學分數	0	Credits	0
課程目標	藉以鍛鍊健全身心，促進均衡發展，培養運動道德，發揚團隊精神，增進體育新知，養成運動習慣，瞭解運動方法，提昇運動水準，培養運動興趣，充實休閒生活，建立終身運動習慣，欣賞運動美感，促進身心均衡發展。主要內容-田徑、體操、武術、球類、體適能、體育知識、水上運動、	Objectives	For the training body and mind purpose, promote balanced development, cultivate sport morality, enhance cooperated spirit, increase sport knowledge, to form a sport habit, understand sport ways, improve sport standard, cultivate sport interests, substantial leisure time, and establish lifelong sport habit.
教材	1. Calculus and Analytic Geometry, Mizrahi & Sullivan, Wadsworth, Inc. 2. 微積分, 吳劍秋, 全華科技圖書.	Teaching Materials	1. Calculus and Analytic Geometry, Mizrahi & Sullivan, Wadsworth, Inc. 2. Calculus, ISBN 957-21-3702-6 (in Chinese)
成績評量方式	期中考30%, 期末考30%, 平時考(含出席率)40%	Grading	Midterm 30%, Final 30%, in-sections 40%
教師網頁	www.cyut.edu.tw/~chychen		
教學內容	從基礎微積分與極限概念介紹起, 並推展至對數. 指數應用及骨牌效應, 乃至積分之靈活運用. 盡可能將內容以適當方式介紹, 並嚴格歸納重點與其公式, 方便同學吸收應用.	Syllabus	This course will introduce the basic ideas of real functions and their properties, up to further applications of differentiation, and including a treatment of logarithmic and exponential functions, integration, sequences and series. The focus of the course will be on the mastery of techniques (Calculus), coupled with an appropriate degree of rigorous mathematical argument (Analysis).

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