

**朝陽科技大學 097學年度第2學期教學大綱**  
**Computer Animation for Young Children 幼兒電腦動畫**

當期課號	3581	Course Number	3581
授課教師	余曉曄	Instructor	
中文課名	幼兒電腦動畫	Course Name	Computer Animation for Young Children
開課單位	幼兒保育系(四進)三A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	本課程帶領幼兒保育系學生，學習有關於設計幼兒電腦動畫，使用Flash軟體來設計2D型態的動畫，除了圖案或圖像的設計外，還包括動畫的設計技巧，音樂檔的合成與動畫的結合，期能使幼兒保育系同學了解如何透過動畫的設計，增強科技整合的能力。	Objectives	The course is intended to help students learn how to design early children computer animation. Using Macromedia Flash software to design two-dimensional type of animation. In addition to picture or icon design, the course includes the techniques of animation design, the composite of music files and computer animation. Students are expected to understand how to design computer animation and to enhance the technology integration ability.
教材	參考書籍:Flash MX網頁設計寶典・陳思聰/紀壁焜 基峰資訊	Teaching Materials	
成績評量方式	期末作品成績：40% 期中作品成績：30% 出席：10% 平時作業:20%	Grading	final work:40% intermediate work:30% attendance:10% homework:20%
教師網頁	-		
教學內容	朝陽科技大學幼兒保育系開設電腦動畫課程，由於配合幼兒保育系的學習需求，本動畫課程目前規劃為「未來數位學習」：□ 未來數位化生活及學習認知。□ 數位化教學的建構及認知。□ 數位化教材之準備。□ 數位化教材之實作。教學內容之重點：數位時代的演進、本質、探討及反思。數位化學習環境之建置。Flash動畫教材之探討。未來教學教材之探討。DVD影片製作。數位家庭娛樂中心應用於幼兒教育現場之探討及其可能發生之變形與應用。	Syllabus	Opening the Computer Animation for Kids in Chiao Yang Technology University. According the the Department and Graduate Institute of Early Childhood Development and Education students' necessity, this course will let the students know about the Future Digital Learning. Including: □ Future digital life and learning. □ Digital teaching construction and cognition. □ Digital material design construction. □ Digital material implementation. Digital content focus on: □ Digital time evolution and discussion. □ Digital learning environment construction. □ Flash animation material implementation. □ Future teaching material discussion. DVD Video making.Using the Digital Family Entainment Center Device in the early child education environment will develop any kind of variations.

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