

107-1 Full Curriculum of Da-Yeh University

Information			
Title	Project Showcase	Serial No./ID	3910 / MDI4012
Required/Credit	Required /1	Time/Place	(Sun)1 / B610
Language	Chinese	Grade Type	Number
Lecturer /Full- or Part-time	tuffkid wu /Full-time	Graduate Class	Graduating Class
School System /Dept /Class, Grade	Bachelor /Bachelor Program for Multimedia Digital Content /Class 2, Grade 4		
Office Hour / Place	(Mon) 12:00~13:20, (Tue) 12:00~13:20, (Tue) 13:20~14:10, (Tue) 14:20~15:10, (Wed) 12:00~13:20, (Wed) 15:20~16:10, (Wed) 16:20~17:10, (Thu) 12:00~13:20 / PX301		
Lecturer	n.a.		

Introduction

此課程為學生製作畢業專題之主要執行課程，學生需以3至5名同儕一組完成畢業專題製作，並自行尋找專題指導老師。此課程無固定上課時段及教室，但學生需定時與指導老師討論製作內容，並報告專題執行進度與所遭遇之問題及可能解決方案，以利未來畢業專題之完成。

Outline

無固定課程大綱。各教師可根據所指導專題需求，訂定各別所需之討論主題與執行內容。

Prerequisite

基本上，此課程沒有特別規定需先修何種課程，但各教師需根據所指導學生欲執行之專題內容，要求學生需具備相關基本能力與技能，以利專題之完成。

The Relationship Between Courses and Departmental Core Competencies and Basic Skills

-  Acquire professional knowledge of multimedia digital content design
-  Acquire the technologies, skills and the capability of using modern tools for practicing multimedia digital content design
-  Acquire the capability of integrating multimedia digital content knowledge and technologies
-  Acquire the capability of finding out, analyzing and solving complex interdisciplinary multimedia design problems
-  Acquire the capability of creative thinking and innovational design
-  Acquire the capability of managing project, communicating each other, respecting different viewpoints and cooperating within the team
-  Realize the industrial issues and understand the effects of multimedia design to industries, social ecology and economy, and worldwide
- Acquire the capability of lifetime learning

Teaching Plan						
Core Capability	Weight(%) 【A】	Ability index(Performance Indicators)	Teaching Methods	Assessment and Weight	Core Competency Learning Outcomes 【B】	Final Exam Grades 【C=B*A】
Acquire professional knowledge of multimedia digital content design	20	Cultivate the capability of realizing multimedia digital content theory Cultivate the capability of being familiar with multimedia digital content knowledge Cultivate the capability of being possessed of multimedia digital content professional knowledge, including animation, comic, game design, and so on Cultivate the capability of being possessed of multimedia digital content design quality and accomplishment, including cultural creativity, art, esthetics, and so on	Practical Operation (Experiment, Machine Operation Special Report	Final Exam: 30% Homework Assignment: 30% Course Participation: 10% Experiment Operation: 30%	Total: 100	20
Acquire the technologies, skills and the capability of using modern tools for practicing multimedia digital content design	20	Cultivate the capability of being possessed of and applying multimedia digital content professional design technologies and skills Cultivate the capability of implementing multimedia digital content system Cultivate the capability of using modern multimedia software and hardware tools	Practical Operation (Experiment, Machine Operation Special Report	Final Exam: 30% Homework Assignment: 30% Experiment Operation: 30% Course Participation: 10%	Total: 100	20

Acquire the capability of integrating multimedia digital content knowledge and technologies	20	Cultivate the capability of integrating theoretical knowledge and practical technology Cultivate the capability of integrating visual communication, information technology and content management knowledge	Lecturing Practical Operation (Experiment, Machine Operation Special Report	Final Exam: 30% Course Participation: 10% Homework Assignment: 30% Experiment Operation: 30%	Total: 100	20
Acquire the capability of finding out, analyzing and solving complex interdisciplinary multimedia design problems	10	Cultivate the capability of exploring complex multimedia design problems Cultivate the capability of analyzing and organizing complex multimedia design problems Cultivate the capability of solving and practicing complex multimedia design systems	Practical Operation (Experiment, Machine Operation Special Report	Final Exam: 30% Homework Assignment: 30% Experiment Operation: 30% Course Participation: 10%	Total: 100	10
Acquire the capability of creative thinking and innovational design	10	Cultivate the capability of innovational design Cultivate the capability of creative thinking	Practical Operation (Experiment, Machine Operation Special Report	Final Exam: 30% Homework Assignment: 30% Course Participation: 10% Experiment Operation: 30%	Total: 100	10
Acquire the capability of managing project, communicating each other, respecting different viewpoints and cooperating within the team	10	Cultivate the capability of communication, coordination, and team cooperation Cultivate the capability of project planning, execution and management Cultivate the capability of respecting different viewpoints	Practical Operation (Experiment, Machine Operation Special Report	Final Exam: 30% Homework Assignment: 30% Experiment Operation: 30% Course Participation: 10%	Total: 100	10

Realize the industrial issues and understand the effects of multimedia design to industries, social ecology and economy, and worldwide	10	Cultivate the capability of realizing the industrial issues of multimedia digital content Cultivate the capability of understanding the effects of multimedia design to industries, societies, and worldwide Cultivate the capability of great foresight and international view Cultivate working proficiency in career of multimedia digital content Cultivate the capability of solving industry actual problem	Practical Operation (Experiment, Machine Operation Special Report	Final Exam: 30% Homework Assignment: 30% Course Participation: 10% Experiment Operation: 30%	Total: 100	10
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Grade Auditing

Homework Assignment: 30%

Final Exam: 30%

Experiment Operation: 30%

Course Participation: 10%

Book Type (Respect intellectual property rights. Please use official textbooks and do not illegally photocopy others' works.)

Book Type	Book name	Author
Instructor-compiled	自編教材	吳旻書

Lesson Plan

Weeks	Content	Teaching Methods
1	Intellectual property rights & Intellectual Property Protection (use legitimate textbooks only) & Traffic safety Propaganda	Lecturing
2	Schedule completion 01	Case Study、 Student Presentation

3	Schedule completion 02	Case Study、 Group Work、 Student Presentation
4	Schedule completion 03	Lecturing、 Group Discussion、 Group Work、 Student Presentation
5	Schedule completion 04	Case Study、 Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation
6	Schedule completion 05	Case Study、 Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report
7	Schedule completion 06	Case Study、 Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report、 Talk/Speech
8	Midterm 01	Group Work、 Student Presentation
9	Midterm 02	Group Work、 Student Presentation
10	Schedule completion 07	Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report、 Talk/Speech
11	Schedule completion 08	Case Study、 Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report、 Talk/Speech
12	Schedule completion 09	Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report、 Talk/Speech
13	Schedule completion 10	Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report、 Talk/Speech
14	Schedule completion 11	Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report、 Talk/Speech

15	Schedule completion 12	Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report、 Talk/Speech
16	Schedule completion 13	Practical Operation (Experiment, Machine Operation、 Group Work、 Student Presentation、 Special Report、 Talk/Speech
17	Published at the end of the semester 01	Group Work、 Student Presentation
18	Published at the end of the semester 02	Group Work、 Student Presentation