

108-2 Full Curriculum of Da-Yeh University

Information			
Title	Digital Creative Mixed Media Art	Serial No./ID	1865 /MDI3028
Required/Credit	Optimal /2	Time/Place	(Thu)56 /H615
Language	Chinese	Grade Type	Number
Lecturer /Full- or Part-time	/Full-time	Graduate Class	Non-graduating Class
School System /Dept /Class, Grade	Bachelor / Bachelor Program for Multimedia Digital Content /Class 2, Grade 3		
Office Hour / Place	(Mon) 12:00~13:20, (Tue) 12:00~13:20, (Tue) 15:20~16:10, (Wed) 12:00~13:20, (Thu) 12:00~13:20 / PX301		
Lecturer	n.a.		

Introduction
1.Substance painter2 https://www.youtube.com/watch?v=ZwotHwt-YWk 2.marvelous designer https://www.youtube.com/watch?v=Z2AOEmX20mE

Outline
Substance painter2 marvelous designer

Prerequisite
Maya Max

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

Acquire professional working ethics and society responsibility

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	10	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 Cultivate the capability of realizing multimedia digital content theory	Case Study Group Discussion Lecturing Practical Operation (Experiment, Machine Operation	Course Participation: 10% Homework Assignment: 30% Final Exam: 30% Product Manufacturing: 30%	Total: 100	10
Acquire the technologies, skills and the capability of using modern tools for practicing multimedia digital content design	10	Cultivate the capability of being possessed of and applying multimedia digital content professional design technologies and skills Cultivate the capability of using modern multimedia software and hardware tools Cultivate the capability of implementing multimedia digital content system	Lecturing Group Discussion Case Study Practical Operation (Experiment, Machine Operation	Final Exam: 30% Homework Assignment: 30% Course Participation: 10% Product Manufacturing: 30%	Total: 100	10

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	Case Study Group Discussion Lecturing Practical Operation (Experiment, Machine Operation	Course Participation: 10% Homework Assignment: 30% Final Exam: 30% Product Manufacturing: 30%	Total: 100	20
Acquire the capability of finding out, analyzing and solving complex interdisciplinary multimedia design problems	20	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	Lecturing Group Discussion Case Study Practical Operation (Experiment, Machine Operation	Final Exam: 30% Homework Assignment: 30% Course Participation: 10% Product Manufacturing: 30%	Total: 100	20
Acquire the capability of creative thinking and innovational design	20	Cultivate the capability of creative thinking Cultivate the capability of innovational design	Lecturing Group Discussion Practical Operation (Experiment, Machine Operation	Final Exam: 30% Homework Assignment: 30% Product Manufacturing: 30% Course Participation: 10%	Total: 100	20
Acquire the capability of lifetime learning	20	Cultivate the capability of lifetime learning by different ways	Lecturing Group Discussion Case Study Practical Operation (Experiment, Machine Operation	Final Exam: 30% Course Participation: 10% Homework Assignment: 30% Product Manufacturing: 30%	Total: 100	20

Grade Auditing

Homework Assignment: 30%

Final Exam: 30%

Product Manufacturing: 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	陳志隆

Lesson Plan

Weeks	Content	Teaching Methods
1	智慧財產權宣導 & Traffic safety Propaganda safety Propaganda & Intellectual Property Protection (use legitimate textbooks only) & Traffic safety Propaganda	Lecturing、 Practical Operation (Experiment, Machine Operation
2	Substance interface	Lecturing、 Practical Operation (Experiment, Machine Operation
3	Substance interface	Lecturing、 Practical Operation (Experiment, Machine Operation
4	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
5	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
6	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
7	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
8	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
9	Interim published	Lecturing
10	marvelous design	Lecturing、 Practical Operation (Experiment, Machine Operation
11	marvelous design interface	Lecturing、 Practical Operation (Experiment, Machine Operation

12	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
13	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
14	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
15	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
16	exercise	Lecturing、 Practical Operation (Experiment, Machine Operation
17	Closing published1	Lecturing、 Practical Operation (Experiment, Machine Operation
18	Closing published2	Lecturing、 Practical Operation (Experiment, Machine Operation