

107-1 Full Curriculum of Da-Yeh University

Information			
Title	Stone	Serial No./ID	2583 /PDD2115
Required/Credit	Optinal /3	Time/Place	(Tue)234 /G119
Language	English	Grade Type	Number
Lecturer /Full- or Part-time	Hsiu-Ling , Liao /Full-time	Graduate Class	Non-graduating Class
School System /Dept /Class, Grade	Bachelor /Department of Plastic Arts /Class 2, Grade 2		
Office Hour / Place	(Tue) 12:00~13:20, (Wed) 12:00~13:20, (Fri) 12:00~13:20 / J223-12		
Lecturer	n.a.		

Introduction
認識石材特性、加工、語意為目標

Outline
1.石材特性的介紹與認識 2.手動工具的操作 3.石材加工流程的掌握 4.石材造形語意的精準

Prerequisite
藝術相關科系為主

The Relationship Between Courses and Departmental Core Competencies and Basic Skills
 1.ability to apply professional arts/design knowledge  2.ability to apply techniques, skills, and modern tools necessary for arts/design practice  3.ability to integrate arts/design theories and techniques 4.ability to identify, analyze, and respond to complex arts/design problems 5.ability to manage projects, communicate effectively, respect for diversity, and function on interdisciplinary teams 6.knowledge of contemporary issues; an understanding of the impact of arts/design practices in a environmental, societal, and global context; and the ability and habit to engage in life-long learning 7.understanding of professional ethics and acknowledgment of social 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 】
1.ability to apply professional arts/design knowledge	35	.	Lecturing	Written Report: 100%	Total: 100	35
2.ability to apply techniques, skills, and modern tools necessary for arts/design practice	35	.	Case Study	Product Manufacturing: 100%	Total: 100	35
3.ability to integrate arts/design theories and techniques	30	.	Practical Operation (Experiment, Machine Operation	Course Participation: 50% Record on Experiment: 50%	Total: 100	30

Grade Auditing
Product Manufacturing: 35%
Written Report: 35%
Course Participation: 15%
Record on Experiment: 15%

Book Type (Respect intellectual property rights. Please use official textbooks and do not illegally photocopy others' works.)		
Book Type	Book name	Author
Textbook	Casella	Mario Luzi

Lesson Plan		
Weeks	Content	Teaching Methods

1	Introduce the teaching content, the scoring method, choose the teacher and the intellectual property right (including the students should use the genuine textbook) & traffic safety & Intellectual Property Protection (use legitimate textbooks only) & Traffic safety Propaganda	Lecturing
2	Introducing artist Cascella	Lecturing
3	Introducing artist Isamu Noguchi	Lecturing
4	Coming to the stage	Case Study
5	Draft sketch	Case Study
6	Sketch confirmation	Case Study
7	Power tool introduction	demonstration、Lecturing
8	Power tool operation	Practical Operation (Experiment, Machine Operation
9	Manual tool introduction	demonstration、Practical Operation (Experiment, Machine Operation
10	Manual tool operation	Practical Operation (Experiment, Machine Operation
11	Prototype production	Case Study、Practical Operation (Experiment, Machine Operation
12	60% of the work completed	Case Study、Practical Operation (Experiment, Machine Operation
13	Workmanship	Case Study、Practical Operation (Experiment, Machine Operation
14	Finished work	Case Study、Practical Operation (Experiment, Machine Operation
15	Completion of composite media	Case Study、Practical Operation (Experiment, Machine Operation
16	The work is completed and the report is produced.	Practical Operation (Experiment, Machine Operation
17	Industry visit	outdoor teaching
18	Comprehensive discussion	Lecturing