112-2 Full Curriculum of Da-Yeh University

Information				
Title	Introduction to University Studies (2)	Serial No./ID	1240 /CDC7272	
Required/Credit	Optinal /1	Time/Place	(Mon)12 /依公告	
Language	Chinese	Grade Type	Number	
Lecturer /Full- or Part-time	Cherng Jong Sheng /Full-time	Graduate Class	Non-graduating Class	
School System / Dept / Class, Grade	Dachelor / Liberal Arts Center / Class C, Grade 10			
Office Hour / Place	(Tue) 10:10~11:00, (Tue) 11:10~12:00, (Tue) 13:20~14:10, (Tue) 14:20~15:10, (Tue) 15:20~16:10, (Tue) 16:20~17:10 / H318			
Lecturer	n.a.			

Introduction

本課程以透過綠色永續校園為主題之新鮮人專題(Freshman Project)競賽活動回應本校德國師徒制之辦學精神,增進導師於學生之輔導;除可加強師生間交流與學生同儕間情感連繫之外,亦可強化各學系大一學生對於校系課程之認識,進而增進其對科系及學校之認同度。

課程目標:一、透過課程以增進對聯合國永續目標(SDGs)的認識與實踐。二、透過小專題製作競賽培養學生團隊合作及主動學習能力。三、透過師徒導師之引導以培養學生創意發想能力。

Outline

以綠色永續校園為主題並藉由師徒導師之善誘引導鼓勵大一學生透過文字、圖片、影像或實作等專題製作創意發想,激發創意潛能,提出富有原創構想與實用性之創意作品。

Prerequisite

無

The Relationship Between Courses and Departmental Core Competencies and Basic Skills

- Fundamental Ability Professional Ability
- Practical Ability
- Teamwork Spirit
- Active Learning
- Creativity and Innovation

Global Vision

Professional Ethics

Leadership and Management

Confidence and Perseverance

Humanistic Qualities

Teaching Plan						
Core Capability	Weight(%	Ability index(Performance Indicators)	Teaching Methods	Assessment and Weight	Core Competency Learning Outcomes 【B】	Grades
Fundamental Ability	20	Consists in equipping students with language skills, technical skills as well as information, social concern, affection, and other knowledge-related skills.	Practical Operation (Experiment, Machine Operation Film Appreciation	Midterm Exam: 100%	Total: 100	20
Practical Ability	20	Consists in helping students develop practical skills through active participation in a variety of learning activities.	Field Trips/Visits Talk/Speech	Course Participation: 50% Number of Logging Online/ Message Online/ Class Pa: 50%	Total: 100	20
Teamwork Spirit	20	Consists in helping students display positive attitude in situations involving interpersonal communication, cultivating their ability to align themselves with others' opinions and needs, and to work together with others for the successful completion	Group Discussion	Homework Assignment: 100%	Total: 100	20
Active Learning	20	Consists in helping students actively partake in a variety of learning processes with the aim to achieve self-promotion and self-realization.	Practical Operation (Experiment, Machine Operation Film Appreciation	Final Exam: 70% Class Discussion: 30%	Total: 100	20
Creativity and Innovation	20	Consists in fostering students' creative and critical thinking skills together with their ability to identify and solve problems in an effective way.	Group Discussion Practical Operation (Experiment, Machine Operation	Homework Assignment: 100%	Total: 100	20

Grade Auditing

Homework Assignment: 40%

Midterm Exam: 20% Final Exam: 14%

Course Participation: 10%

Number of Logging Online/ Message Online/ Class Pa: 10%

Class Discussion: 6%

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

Book Type	Book name	Author

Instructor-compiled 上課講義 任課老師

Lesson Plan					
Weeks	Content	Teaching Methods			
1	USR Green sustainable environment & Intellectual Property	Field Trips/Visits、 Film Appreciation			
	Protection (use legitimate textbooks only) & Traffic safety				
	Propaganda				
2	SDGs cognition and practice	Practical Operation (Experiment, Machine			
		Operation、 Talk/Speech			
3	SDGs cognition and practice	Field Trips/Visits、 Practical Operation			
		(Experiment, Machine Operation,			
		Talk/Speech			
4	Small project production	Group Discussion、 Practical Operation			
		(Experiment, Machine Operation			
5	Small project production	Group Discussion、 Practical Operation			
		(Experiment, Machine Operation			
6	Small project production	Group Discussion、 Practical Operation			
		(Experiment, Machine Operation			
7	Small project production	Group Discussion、 Practical Operation			
		(Experiment, Machine Operation			
8	Small project production	Group Discussion、 Practical Operation			
		(Experiment, Machine Operation			
9	midterm	Practical Operation (Experiment, Machine			
		Operation			

10	Small project production	Group Discussion,	Practical Operation		
		(Experiment, Machine Operation			
11	Small project production	Group Discussion,	Practical Operation		
		(Experiment, Machine Operation			
12	Small project production	Group Discussion,	Practical Operation		
		(Experiment, Machine Operation			
13	Small project production	Group Discussion,	Practical Operation		
		(Experiment, Machine Operation			
14	Small project production	Group Discussion,	Practical Operation		
		(Experiment, Machine Operation			
15	Small project production	Group Discussion,	Practical Operation		
		(Experiment, Machine Operation			
16	Small project production	Group Discussion,	Practical Operation		
		(Experiment, Machine Operation			
17	Small project production	Group Discussion,	Practical Operation		
		(Experiment, Machine Operation			
18 Final		Practical Operation (Experiment, Machine			
		Operation			