

99-1 大葉大學 完整版課綱

基本資訊

課程名稱	設計講座(一)	科目序號 / 代號	2430 / DAR5043
開課系所	設計暨藝術學院碩士班	學制 / 班級	研究所碩士班1年1班
任課教師	約翰蓋格	專兼任別	專任
必選修 / 學分數	選修 / 3	畢業班 / 非畢業班	非畢業班
上課時段 / 地點	(三)ABC / G402	授課語言別	英文

課程簡介

Aims of the course: basic knowledge about the functions and backgrounds of industrial design in modern societies.

課程大綱

Training on personal 2D expression skill
Training on personal 2D expression skill
Procedure of a typical design project
The visual language of details on objects
The visual language of details on objects
Background about ' signs ' and their meaning
Background about ' signs ' and their meaning
Judging objects by visual criteria
Judging objects by visual criteria
Concepts
Methods to define new concepts
Methods to define new concepts
Advanced
Surrounding fields and interaction
' Design ' as a multifunctional profession
' Design ' as a multifunctional profession
Presentation techniques
Report about the intentions of the course, criteria

基本能力或先修課程

Entrance examina for the graduate school of design at Dayeh University is the basic minimum of students knowledge

成績稽核

教科書(尊重智慧財產權，請用正版教科書，勿非法影印他人著作)

書名	作者	譯者	出版社	出版年
無參考教科書				

參考教材及專業期刊導讀(尊重智慧財產權，請用正版教科書，勿非法影印他人著作)

書名	作者	譯者	出版社	出版年
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上課進度

週次	教學內容	分配時數(%)				
		講授	示範	習作	實驗	其他
1	Design und Business:Market observation, prediction methods, methods of canalized information	20	20	40	20	
2	Design und Business:Market observation, prediction methods, methods of canalized information	20	20	20	40	
3	Design tools:Project semantic chart, transformation into images of appearance in material, image board	40	20	20	20	
4	Design tools:Project semantic chart, transformation into images of appearance in material, image board	40	20	20	20	
5	Ergonomy/ construction/ physical vehicle dynamics:Basic layout and understanding, Platform, Package, Power train, Suspension types and others.	40	20	20	20	
6	Ergonomy/ construction/ physical vehicle dynamics:Basic layout and understanding, Platform, Package, Power train, Suspension types and others.	40	20	20	20	
7	Ergonomy/ construction/ physical vehicle dynamics:Basic layout and understanding, Platform, Package, Power train, Suspension types and others.	40	20	20	20	
8	Presentation techniques:2D/ 3D sketching and renderings, presentation by boards.	40	20	20	20	
9	Presentation techniques:2D/ 3D sketching and renderings, presentation by boards.	40	20	20	20	
10	Modeling technique:Basics in Clay modeling, automotive construction measuring systems, model underconstruction, section and main templates	40	20	20	20	
11	Modeling technique:Basics in Clay modeling, automotive construction measuring systems, model underconstruction, section and main templates	40	20	20	20	

12	Modeling technique:Basics in Clay modeling, automotive construction measuring systems, model underconstruction, section and main templates	40	20	20	20	
13	Modeling technique:Basics in Clay modeling, automotive construction measuring systems, model underconstruction, section and main templates	40	20	20	20	
14	Modeling technique:Basics in Clay modeling, automotive construction measuring systems, model underconstruction, section and main templates	40	20	20	20	
15	Modeling technique:Basics in Clay modeling, automotive construction measuring systems, model underconstruction, section and main templates	40	20	20	20	
16	Modeling technique:Basics in Clay modeling, automotive construction measuring systems, model underconstruction, section and main templates	40	20	20	20	
17	Final presentation	40	20	20	20	
18	Very Final presentation	0	0	0	0	100
