

I-SHOU UNIVERSITY

Department of Creative Product Design

4-Year Curriculum for Students Admitted in Academic Year 2021

* Credits required for graduation from the Department: 128, including:

112(2023).12.06

1. GE core courses: required, 18 credits
2. GE liberal arts education: elective, 10 credits
3. Service Education: required, 0 credits
4. Physical Education: required, 0 credits
5. College-required courses: 11 credits (including 4 college-level cornerstone courses)
6. Department-required courses: 51 credits, including academic + practical courses: 7 credits, academic courses: 0 credits, practical courses: 40 credits, and capstone courses: 4 credits
7. Departmental electives: 23 credits
8. Other electives: 15 credits

Notes:

1. Students are required to meet the requirements set by the Department for "English Proficiency," and "Professional Practice," in addition to earning the required number of credits to be eligible for graduation.
2. Before graduation, students are required to take at least one required cornerstone course offered by another college. The credits earned from such courses may be recognized as part of the credits under the category of Liberal Arts Education, but only a maximum of four credits will be recognized accordingly. (For more details about required cornerstone course offered by different colleges, please refer to the announcement on the website of the Curriculum Section.)
3. During the course of study, in addition to completing the departmental compulsory credits, each student must complete design works from the summary course "Degree Project Workshop" and then exhibit in public.
4. The department does not recognize military training as elective credits.
5. Before graduation, students of this department should take 10 credits of liberal arts education; credits in the field of "Art and Aesthetics" cannot be taken, and at most 2 electives in the same field.

Freshman Year (2021)

Category	Course Code	Course Title	Course Title(Chinese)	1 st Semester	2 nd Semester	Required / Elective	Remark
General Education	A93A17	Service Education (I)	服務教育 (一)	0		Required	
	A93A18	Service Education (II)	服務教育 (二)		0	Required	
	A93A22	Chinese Literature 1.0- Reading, Narration and communication	華語文學 1.0: 閱讀與敘事溝通		2	Required	Core
	A93A24	Digital English communication (I)	數位英語溝通(一)	1		Required	Core
	A93A25	Digital English communication (II)	數位英語溝通(二)		1	Required	Core
	A93A20	Programming	程式設計		2	Required	Core
	A93A28	Codes in Health and Medicine	健康醫學密碼	2		Required	Core
	A93A21	Civic Literacy in the Era of Globalization	全球化之公民素養		2	Required	Core
	A93A29	Secret Codes in Intelligent Technologies	智慧科技密碼		2	Required	Core
College-required Courses	A81E02	Introduction to Communication and design	傳播與設計概論		2	Required	
	A81814	Computer graphic design	數位繪圖	3		Required	
	A81813	Color Design	色彩學		3	Required	
Department-required Courses	A18442	Basic Engineering	基礎圖學	3		Required	A&P
	A18003	Design Sketch	設計素描	3		Required	Practical
	A18050	The foundation designs(one)	基礎設計(一)	3		Required	Practical
	A18004	Presentation Techniques	表現技法		3	Required	Practical
	A18051	The foundation designs(two)	基礎設計(二)		3	Required	Practical
	A18052	The guide to design foundation	商品設計巡禮	1		Required	A&P
	A18433	Workshop Practice	工坊實作		3	Required	Practical
Departmental Electives	A18201	Introduction to Living Technology	生活科技概論	2		electives	Academic
	A18449	Creative thinking and maker practicing	創意思維與创客實作	2		electives	A&P
		Total Required Credits for this Academic Year		39			

Sophomore Year (2022)

Category	Course Code	Course Title	Course Title(Chinese)	1 st Semester	2 nd Semester	Required / Elective	Remark
General Education	A93A26	Smart English Practice (I)	智慧英文實作(一)	2		Required	Core
	A93A27	Smart English Practice (II)	智慧英文實作(二)		2	Required	Core
	A93A15	Physical Education (I)	體育 (一)	0		Required	
	A93A16	Physical Education (II)	體育 (二)		0	Required	
	A93A23	Chinese Literature 2.0- Critical thinking and creativity in writing	華語文學 2.0：思辨與文案創作	2		Required	Core
College-required Courses	A81815	Digital sound design	數位音效設計	3		Required	
Department-required Courses	A18019	Product planning and marketing	商品企劃與行銷	3		Required	A&P
	A18014	Computer Aided Design (I)	電腦輔助設計(一)	3		Required	Practical
	A18039	Fundamental Product Design (I)	基本商品設計(一)	4		Required	Practical
	A18040	Fundamental Product Design (II)	基本商品設計(二)		4	Required	Practical
Departmental Electives	A18210	ergonomics	人因工程	2		electives	Academic
	A18105	Commercial Photography	商業攝影	3		electives	A&P
	A18113	Visual Communication Design	視覺傳達設計	3		electives	Practical
	A18209	The structure and design of chinese characters	漢字結構與設計	3		electives	A&P
	A18404	Materials and Processing	材料與加工	2		electives	Academic
	A18418	design history	設計史	2		electives	A&P
	A18451	Installation art and design	裝置藝術與設計	3		electives	A&P
	A18211	model making	模型製作	3		electives	A&P
	A18407	Computer Aided Design (II)	電腦輔助設計(二)		3	electives	Practical
	A18114	design drawing	設計圖學	3		electives	A&P
	A18103	Introduction to Cultural Products	文化商品導論	2		electives	Academic
	A18450	Illustration design	插畫設計	3		electives	A&P
	A18435	Mechanism Design	機構元件設計	3		electives	Practical
		Total Required Credits for this Academic Year		23			

Junior Year (2023)

Category	Course Code	Course Title	Course Title(Chinese)	1 st Semester	2 nd Semester	Required / Elective	Remark
General Education							
Department-required Courses	A18045	Creative Product Design(I)	創意商品設計(一)	4		Required	Practical
	A18046	Creative Product Design(II)	創意商品設計(二)		4	Required	Practical
	A18044	Professional Practice	專業實習	2		Required	Practical
Departmental Electives	A18115	Service and Knowledge for Practice	服務與知識實踐	2		electives	A&P
	A18108	Packaging Design	包裝設計	3		electives	Practical
	A18435	Mechanism Design	機構元件設計	3		electives	Practical
	A18212	design method	設計方法	2		electives	Academic
	A18436	Interaction Design	互動設計	3		electives	Practical
	A18207	Lifestyle Analysis	生活型態分析	2		electives	A&P
	A18447	The Aesthetics of Design	設計美學	2		electives	Academic
	A18452	Marketing design	行銷設計	3		electives	Practical
	A18453	Project management of design	設計專案管理	2		electives	Academic
	A18454	Design techniques for medical and assistive products	醫療輔具設計技術	3		electives	Practical
	A18409	Reverse Engineering and Rapid Prototyping	逆向工程與快速原	3		electives	A&P
	A18419	Production Portfolio	作品集製作	2		electives	A&P
	A18439	Design Reading	設計閱讀	2		electives	Academic
		Total Required Credits for this Academic Year		10			

Senior Year (2024)

Category	Course Code	Course Title	Course Title(Chinese)	1 st Semester	2 nd Semester	Required / Elective	Remark
General Education							
Department-required Courses	A18047	Degree Project Workshop(I)	畢業專題設計(一)	4		Required	Practical
	A18048	Degree Project Workshop (II)	畢業專題設計(二)		4	Required	Summative course
	A18500	English Proficiency Enhancement	英語能力			Required	graduation threshold
	A18441	Service Design	服務設計	2		electives	A&P
	A18434	Crafts Aesthetics	工藝美學	2		electives	A&P
	A18455	Practices of intellectual properties	智慧財產權實務	2		electives	Academic
	A18110	Exhibition Design	展示設計	3		electives	A&P
		Total Required Credits for this Academic Year		8			

