

Curriculum Flowchart_Ph.D Required Courses Flowchart

Passed by the first curriculum committee meeting of the 104 school year on November 11, 2014
 Passed by the second curriculum committee meeting of the 104 academic year on April 21, 2015
 Passed by the first curriculum committee meeting of the 105 academic year on November 15, 2015
 Passed by the second curriculum committee meeting of the 105 school year on April 12, 2016
 Passed by the second curriculum committee meeting of the 106 school year on April 11, 2017
 Passed by the first curriculum committee meeting of the 107 academic year on October 30, 2017
 Passed by the second curriculum committee meeting of the 107 school year on April 9, 2018
 Passed by the first curriculum committee meeting of the 108 academic year on October 23, 2018
 Passed by the second curriculum committee meeting of the 108 school year on April 21, 2020
 Passed by the first curriculum committee meeting of the 109 school year on November 3, 2020
 Passed by the 2nd Curriculum Committee Meeting of the 109th School Year on April 12, 2020
 Passed at the first curriculum committee meeting of the 110 academic year on October 26, 2010
 Passed by the second curriculum committee meeting of the 110 academic year on April 14, 2011
 Passed by the first curriculum committee meeting of the 111 academic year on October 28, 2011
 Passed by the second curriculum committee meeting of the 111 academic year on April 18, 2012
 Passed by the first curriculum committee meeting of the 112 school year on November 2, 2012

Compulsory Subjects of the Department (Institute) (14 credits)			
The first academic year		The second academic year	
The first semester	The second semester	The first semester	The second semester
Graduate Seminar (I) 0-2-1	Graduate Seminar (I) 0-2-1	Graduate Seminar (I I) 0-2-1	Graduate Seminar (I V) 0-2-1
Independent study (I) 0-2-1	Independent study (I) 0-2-1	Independent study (I I) 0-2-1	Independent study (I V) 0-2-1
		Doctoral Dissertation 3-0-3	Doctoral Dissertation 3-0-3
Professional Electives (at least 18 credits containing)			
The first academic year		The second academic year	
The first semester	The second semester	The first semester	The second semester
Cultural Heritage 3-0-3 < b , c >	Re-use of Old Buildings 3-0-3 < b , c >	Research on Brick Historic Buildings 3-0-3 < b , c >	Conservation of Historical Buildings and Settlements 3-0-3 < b , c >
Study of Pictogram Design 3-0-3 < a , d >	Research of Information Design 3-0-3 < a , d >	Design Physiology 3-0-3 < b >	Design Psychology 3-0-3 < b , c >
Special Topics on Advanced Life-Style Design 3-0-3 < c , d >	Special Issues on Green Design 3-0-3 < c , d >	Postmodern culture studies 3-0-3 < b , c >	Cross Cultural Design studies 3-0-3 < b,c >
Special Issues on Community Reconstruction 3-0-3 < c , d >	Special topics on Culture Industry 3-0-3 < c >	Brand Planning and Design 3-0-3 < c , d >	Smart Site Design Research 3-0-3 < a , b >
Thoughts on Design 3-0-3 < a , c >	Design Issues 3-0-3 < a , d >	Advanced Study on Life and Design 3-0-3 < a , c >	Communication Strategy & Message Design 3-0-3 < a , d >
Academic Writing 3-0-3 < a , d >	Design Research Method and Methodology 3-0-3 < a , d >	Special Topic on Visual Culture 3-0-3 < b , c >	Special Topics on Green Environmental Control 3-0-3 < b , c >

Cognitive Psychology 3-0-3 < a , b >	Qualitative Research Methodology 3-0-3< a , c >		Special Topics on Qualitative Research Design 3-0-3 < a , c >
Special Topic on Life Study 3-0-3 < a , c >	Design Strategy Studies 3-0-3 < a ,d >		
Studies on Design Communication 3-0-3 < a , d>	Tech Art 3-0-3 < b , c >		
Design Ergonomics Research 3-0-3 < b >	Conservation of Brick Historic Buildings 3-0-3 < b , c >		
Design Culture Study 3-0-3< a , c >	Design Ergonomics Project 3-0-3 < b >		
Special Topics on Design Management and Practice 3-0-3 < a ,d >	Ambiance Interactive Design 3-0-3 < b , c >		
Design of Intelligent, Networked and Interactive Products 3-0-3 < a , b>	Media Design and Digital Value-added Research 3-0-3 < b , c >		
Environmental behavior study 3-0-3 < b , d >	Digital Exhibition Design and Research 3-0-3<a , c >		
Research on Brick Historic Buildings 3-0-3 < b , c >	Communication strategy & Message design 3-0-3 < a , d >		
Digital Architecture Design Research 3-0-3 < a , b >	Digital Anthropology 3-0-3 <b , c>		
Multi-Media Systems 3-0-3 < b , c >	Artificial Intelligence 3-0-3 < b , c >		
Digital Design for Social Change 3-0-3 < b , c >	Digital Game-Based Learning Research 3-0-3		
Visualization for Design Information 3-0-3 < b , c >	Culture and Design Communication 3-0-3 < a , c >		
Research Issues and Analysis Tools of Digital Learning 3-0-3<a >	Architectural Construction Special Topic 3-0-3 		
Special Topic on Aboriginal Community Design 3-0-3 < a , c >	Service Design 3-0-3< a , d >		
Experimental video art 3-0-3 < a , b >	Generative Design Systems 3-0-3< b >		
Digital Making for Interaction Design 3-0-3 < b , c >	Special Topics on Design Style and Fashion Culture*		

	3-0-3 < a , c >		
Special Topics on Sustainable Fields 3-0-3 < c , d >	Theories and Application of Gamification Design 3-0-3 < a , c >		
Theory and Practice of Creative Fields Design 3-0-3 < c , d >	Art & craft branding management in research and practice 3-0-3 < c , d >		
Arts and Design Research* 3-0-3 < a , c >	Oversea Studies* 3-0-3 < a , b , c , d >		
Pragmatist's Aesthetics* 3-0-3 < c >	AI and Design 3-0-3 < a , b >		
Special Topics on International Cooperation and Cultural Design* 3-0-3 < a , c >	Human Factors and Welfare Design* 3-0-3		
Participatory Aesthetics and Social Design* 2-1-3 < c >	Monograph on Sustainable Design and International Culture* 3-0-3		
Smart Life and Design 3-0-3 < a , b >	Modernity Studies in Tectonic Cultural 3-0-3		
Smart Home Security Service Design Project 3-0-3			
Total: A minimum total credits of 32 for graduation			
<p>Remark:</p> <ol style="list-style-type: none"> Fourteen credits of compulsory courses and 18 credits of elective courses, with a total graduation score of at least 32 credits (including six credits of thesis). The foreign language proficiency requirement for doctoral program students is a TOEIC score of 650 or above (scores of the same score after conversion from various language certification examinations are also acceptable, see for details - National Yunlin University of Science and Technology's Design Graduate Program Foreign Language Proficiency Test Standards Comparison Table) . Open courses for combined master's and doctoral students in the School of Design. * indicates that the course is taught in English. The English letters in < > after the combination of the credits of each subject are the codes for each study. <p>A. Design theory and education b. Design technology and computing c. Design humanities and art d. Design planning and management</p>			