

Course Structure for Ph. D Program
Graduate Program in English, Department of Child and Family Science
National Taiwan Normal University

Adaptive to Class of	Required Credit(s)	Elective Credit(s)	Free Elective Credit(s)	Minimum Total Credits for Graduation
112	3.0	18.0	9.0	30.0

Note: The first alphabet "E" on the course name refers to the course in English as a medium of instruction

I. Required Courses: 0.0 credit is required

II. Elective Courses: 0.0 credit is required

III. Courses Offered to Students in Different Divisions

Required Course, 3.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
E0C8002	1 E Advanced Educational Statistics (B)	3.0	3.0	0.0	Students can also take Advanced Educational Statistics (A) instead.

Elective Course: 18.0 credits are required

Course Code	Course Name	Credit(s)	Credit Unit		Note
			Lecture Hour	Lab/Practice Hour	
1 Professional Courses (I) 4 courses are least required					
HGC8002	1-1 E Studies in Bilingualism in Infancy and Early Childhood	3.0	3.0	0.0	
HGC8007	1-2 E Studies in Cognitive Development in Infancy and Early Childhood	3.0	3.0	0.0	
HGC8012	1-3 E Studies in Cross-Cultural Studies in Child Development	3.0	3.0	0.0	
HGD0119	1-4 E Special Topics on the Social and Personality Development in Infancy and Early Childhood	3.0	3.0	0.0	
E0C8010	1-5 E Academic Writing for Education Research	3.0	3.0	0.0	
2 Professional Courses (II) 2 courses are least required					
E0C8008	2-1 E Categorical Analysis	3.0	3.0	0.0	
E0C8007	2-2 E Nonparametric Statistics	3.0	3.0	0.0	
PCC8016	2-3 E Attachment-Based Psychotherapy	3.0	3.0	0.0	
PCC0071	2-4 E Experimental Technique for Cognitive Psychology	3.0	3.0	0.0	
CED0114	2-5 E Special Topics on Outdoor Education	3.0	3.0	0.0	

IV. Free Elective Credits: 9.0 credits are required