

國立臺灣海洋大學教育研究所碩士班「一般教育組」課程表  
(112 學年度)

Curriculum of the Graduate Institute of Education for General Education Section  
(For 112 Academic Year Student)

一、共同必修課程11學分(Compulsory credits : 11 credits)

課程名稱/Course	學分數 credits	授課年級 (學分) Semester/credits			
		1 下 /2nd	1 下 /2nd	2 上 /3rd	2 下/ 4th
教育研究法 Educational Research Methods	3	3			
海洋與教育專題 Seminar on Marine Subjects and Education	1			1	
海洋人文社會專題 Topics in Oceanic Humanities and Social Sciences	1				1
學術研究倫理 Academic Research Ethics	0		0		
畢業論文 Thesis	6			3	3

Ps: “Academic Research Ethics” is an online course, there are two thing to do:

1. choose the course on Academic Information System(Select course system)。
2. If you select the course this semester, you have to study the course on line(<https://ethics.nctu.edu.tw/>) (account number is your student ID; password is the last 5 numbers of student ID ), and pass the exam.

二、選修22學分 (Elective credits:22credits)

1. 教育理論研究課程群 (至少6學分) (at least 6 credits)

課程名稱/Course	學分數 credits	授課年級 (學分) Semester/credits				備註 Remark
		1 上 /1st	1 下 /2nd	2 上 /3rd	2 下/ 4th	
教育哲學研究 Study on Educational Philosophy	2		2			至少 4 學分 at least 4 credits
教育社會學研究 Research on Education of Sociology	2	2				
教育心理學研究 Research of Educational Psychology	2	2				
教育史研究 Study on History of Education	2	2				
中國教育思想專題 Special Topic on Chinese Educational Philosophy	2				2	至少 2 學分 at least 2

教育美學專題 Special Topic on Educational Aesthetics	2			2		credits
教師哲學專題 Special Topic on Teacher Philosophy	2	2				
道德教育專題 Special issue on moral education	2			2		
後現代主義與教育研究專題 Special Topic on Postmodernism and Educational Research	2	2				

2. 研究方法課程群（至少 4 學分）（at least 4 credits）

課程名稱/Course	學分數 credits	授課年級（學分） Semester/credits			
		1 上 /1st	1 下 /2nd	2 上 /3rd	2 下/ 4th
質性研究 Research on Qualitative Approach	2		2		
個案研究 case study	2			2	
行動研究 Action Research	2			2	
量化研究 Research on Quantitative Approach	2		2		
教育統計學 Educational Statistics	2			2	
論文寫作與評析 Thesis Writing and Evaluation	2		2		
資訊與網路資源在教育研究上的應用 Research on Computer and Network Application in Education	2	2			
英文教育論文閱讀與寫作 Academic Reading and Writing for English Educational Research	2		2		
數位學習研究方法專題 Special Topics on Research Methodology for e-Learning	2		2		
高等統計學 Advanced Statistics	2			2	

3. 教育專題研究課程群(至少 6 學分)（at least 6 credits）

課程名稱/Course	學分數 credits	授課年級（學分） Semester/credits			
		1 上 /1st	1 下 /2nd	2 上 /3rd	2 下/ 4th
藝術教育方案發展與規劃專題 Special Topic on the Methods of Art Education	2	2			

課程名稱/Course	學分數 credits	授課年級 (學分) Semester/credits			
		1 上 /1st	1 下 /2nd	2 上 /3rd	2 下/ 4th
課程發展與設計專題 Study on Curriculum Development and Curriculum Design	2	2			
新興議題與課程革新專題 Emerging Topics and Curriculum Reform	2		2		
學習理論與教學策略專題 Special Topic on Learning Therories and Teaching Strategies	2		2		
學校視導專題 Special Topic on Supervision of School	2	2			
教育評鑑專題 Special Topic on Educational Evaluation	2	2			
教學社會學專題 Special Topic on Sociology of Teaching	2		2		
教師專業發展專題 Special Topic on Teacher Professional Development	2		2		
教育領導專題 Special Topic on Educational Leadership	2		2		
教學媒體與科技專題 Special Topic on Instructional Media and Technology	2				2
教育行政管理專題 Special Topic on Educational Administration and Management	2	2			
人力資源管理專題 Special Topic on Human Resources	2	2			
生涯發展專題 Special Topic on Career Education and Life Developmen	2				2
人格心理學專題 Special Topic on Personality	2			2	
學校輔導專題 Special Topic on School Counseling	2		2		
諮商理論與技術專題 Special Topic on Theory and Practice of Counseling	2			2	
特殊教育專題 Special Topic on Special Education	2				2
學習型組織專題 Special Topic on The Learning Organization	2	2			
教師學習社群發展專題 Special Topic on Faculty Learning Community	2		2		
創造力教育專題 Special Topic on Creative Education	2	2			

課程名稱/Course	學分數 credits	授課年級 (學分) Semester/credits			
		1 上 /1st	1 下 /2nd	2 上 /3rd	2 下/ 4th
探索教育專題 Special Topics in Adventure Education					
數位學習理論專題 Special Topics on Learning Theories	2	2			
自然科學探究與實作專題 Special Topics on Science and Practice	2		2		
數位學習環境設計專題 Special Topics on e-Learning environment design	2		2		
永續發展課程設計專題 Curriculum Design of Sustainable Development	2			2	
永續發展教育行動專題 Education Action of Sustainable Development	2				2
認知與學習歷程專題 Topics on Cognitive and Learning Processes	2	2			
科學學習專題 Topics on Science Learning	2		2		
科學教育專題 Topics on Science Education	2			2	
測驗與量表設計專題 Special topic on measurement and questionnaire design	2		2		

4. 海洋及戶外教育研究課程群(至少 2 學分) (at least 2 credits)

課程名稱/Course	學分數 credits	授課年級 (學分) Semester/credits			
		1 上 /1st	1 下 /2nd	2 上 /3rd	2 下/ 4th
自然與人文教育專題 Special Issue on Nature and Humanities Education	2		2		
自然生態體驗教育專題 Special Issue on Experiential Education of Nature and Ecology	<u>2</u>		<u>2</u>		
海洋人才培育專題 Special Topic on Marine Professionals Cultivation	2			2	
海洋及戶外教育課程發展專題 Special Issue on Curriculum Development of Marine and Outdoor Education	2			2	
海洋科技與人文導論 General Topics on Ocean Technology and Humanity	2		2		
海洋環境與生態教育專題 Special Topic in Education for the Environment and Ecology	2	2			

課程名稱/Course	學分 數 credits	授課年級（學分） Semester/credits			
		1 上 /1st	1 下 /2nd	2 上 /3rd	2 下/ 4th
海洋休閒教育專題 Special Topic on Marine Recreational Education	2		2		
海洋美感教育專題 Special topic on aesthetic education of the ocean	2		2		
海洋及戶外教育師資專題 Issue on teacher of outdoor and marine education	2		2		
海洋科普教育專題 Special Topic on Marine Popular Education	2		2		
海洋觀光教育專題 Special Topic on Marine Tourism Education	2				2
<u>海洋及戶外教育行動方案</u> <u>Action program on marine and outdoor education</u>	<u>2</u>				<u>2</u>
海洋素養與教學專題 Special Topic on Ocean Literacy and Teaching	2			2	
海洋科學教育專題 Special Topic on Marine Science Education	2			2	
海洋科學與永續發展專題 Marine Science and Sustainable Development	2		2		
<u>戶外教育與靈性思維專題</u> Special topic on spiritual thinking in outdoor education	<u>2</u>			<u>2</u>	
戶外教育風險管理專題 Risk Management of Outdoor Education	<u>2</u>				<u>2</u>

Credits & semesters required before graduation:

1. Credits:

(1) Graduate Institute(see above):33 Credits.

=> Elective credits”require at least 22 credits.The total credits of 1-4 course groups are only 18 credits.Students have to choose more credits in these course groups until you get 22 credits.

(2)Chinese courses:6 Credits.

2. semesters : 4 semesters.