

# 國立中山大學海洋科學與科技全英語博士學位學程 博士學位授予相關規定

## Regulations for the Conferral of Doctoral Degrees for the International Doctoral Program of Marine Science and Technology

115學年度起入學新生適用

Applicable from 2026-27 academic year onwards

111年3月14日 110學年度第3次學程會議通過

111年04月11日海科院110學年度第5次院務會議修正通過

111年5月30日 110學年度第4次學程會議修正通過

111年6月2日海科院110學年度第6次院務會議修正通過

111年7月3日奉校長核定

112年8月24日 112學年度第1次學程會議修正通過

112年10月30日海科院112學年度第1次院務會議修正通過

112年11月21日奉校長核定

114年5月29日 113學年度第2次學程會議修正通過

114年10月13日海科院113學年度第1次院務會議修正通過

Amended and approved at the 1st College Council meeting on October 13, 2025

第一條 國立中山大學海洋科學與科技全英語博士學位學程(以下簡稱本學程)依據「國立中山大學研究生學位考試施行細則」之規定訂定「國立中山大學海洋科學與科技全英語博士學位學程博士學位授予相關規定」(以下簡稱本規定)。

I. These regulations are formulated in accordance with the University's *Regulations for the Detailed Implementation of Doctoral and Master's Degree Examination* for the International Doctoral Program of Marine Science and Technology (hereinafter referred to as the "Program".)

第二條 在學期間相關事項：

II. Matters relevant to the studies:

一、修業年限：依教育部規定二至七年(不含保留入學及休學期間)。

1. permissible study period: two to seven years (excluding the periods of admission deferral and suspension of studies), as stipulated by the Ministry of Education (MOE)

二、修課要求：

2. course requirements:

(一) 學生選課均須經指導教授認可。

(1) Course selection shall be approved by students' advisor.

(二) 博士班學生須於畢業前修畢 24 個最低畢業學分數，含必選科目。臚列如下：

(2) Students shall complete a minimum of 24 credits for graduation, including the following core and elective courses:

1. 核心科目課群 A (Core courses-module A)：修習至少 6 學

分之各組自訂之專題研究(Independent Study or equivalent)、至少 4 學分之各組自訂之專題討論(Seminar/Colloquium)。

- i. core courses-module A: at least 6 credits from “Independent Study” or equivalent thereof and at least 4 credits from “Seminar/Colloquium”, both of which are specified by individual groups of the Program
2. 選修科目(Elective courses): 修習至少 14 學分之各組自訂的選修科目。(以上請參考本學程網站上之課程要求)。
  - ii. elective courses: at least 14 credits from the elective courses specified by individual groups of the Program (Please refer to its website for more details.)

三、指導教授之擔任：本學程博士生之論文指導教授應由海科院專任教師擔任，如有重要原因擬由本校、院外教師擔任時，需有本院教師共同指導。

3. advisors: Advisors shall be full-time faculty of the College of Marine Sciences. Students who need an advisor from other colleges of the University due to certain important reasons shall have a co-advisor from the College of Marine Sciences.

四、論文指導委員會(Thesis Advisory Committee)之設立：本學程博士生之論文指導教授應協助學生成立論文指導委員會，由本校內、外該領域之學者、專家3至5人組成。開會之時程由指導教授、委員及學生協商決定之(漏翻，請留意)。論文指導委員會之組成應提交學術委員會備查，且指導教授不得擔任召集人。

4. thesis advisory committee: The advisor shall establish a thesis advisory committee for the student, with 3 to 5 internal and external scholars/experts in the discipline relevant to the student's research. The schedule of committee meetings shall be upon the decision among the advisor, the committee and the student. The list of committee members shall be submitted to the academic council of the degree program for reference, and the advisor shall not serve as the convener.

第三條 博士候選人資格考核：

### III. Qualification exams for doctoral degree candidacy:

一、博士班學生必須於入學後三年內提出資格考核申請(不含休學)，申請日期限每學期開學後一個月內辦理。博士候選人資格考核包括兩個部分：學科考試及論文研究計畫口試。學科考試之科目由博士生之論文指導教授決定，考試內容由該生之博士候選

人資格考核委員會決定，並得以筆試或口試方式實施。考試成績以「通過」或「不通過」評定之。博士候選人資格考核委員會由本校內、外該領域之學者、專家3至5人組成，其成員由論文指導委員會決定並邀請之，指導教授不得擔任召集人。未通過之科目得於考試成績公布後一年內補考一次，經重考一次仍不合格者，應令退學。

1. Doctoral students shall apply for the qualification exam within three years after the admission (excluding the period of suspension of studies), with the application submitted within the first month of each semester. The exam shall consist of a subject exam and an oral defense on their research dissertation. Exam subjects shall be decided by the advisor, and the content of the exam by an ad hoc review committee for doctoral degree candidacy. The subject exam may be conducted in writing or orally, with the evaluation result as “Pass” or “Fail.” The abovementioned review committee shall consist of 3 to 5 internal and external scholars/experts, who shall be decided and invited by the thesis advisory committee, and the advisor shall not serve as the convenor. Students may retake any failed subjects once within one year after the announcement of the result; failing the retake shall result in dismissal from the University.

二、論文研究計畫口試應於口試前兩週提出完整之計畫，交與博士候選人資格考核委員會審查。口試未通過得於一年內補考一次，經重考一次仍不合格者，應令退學。

2. A complete research proposal for their dissertation shall be submitted to the aforementioned review committee at least two weeks prior to the oral defense. Students who fail their oral defense may retake it once within a year after the result; failing the retake shall result in dismissal from the University.

學期之定義：上學期自每年八月一日至隔年一月三十一日、下學期自每年二月一日至七月三十一日。

definition of semesters: the Fall semester (from August 1 to January 31) and the Spring semester (from February 1 to July 31)

#### 第四條 博士論文考試：

##### IV. Doctoral dissertation exam:

博士學位候選人必須符合下列要求後始得申請博士論文考試。

Ph.D. candidates shall meet the following requirements before taking the doctoral dissertation exam:

一、完成上述修課要求。

1. completing required courses

## 二、學術發表能力：

### 2. publishing academic papers:

(一) 畢業前至少出席一場以英語發表之國際學術會議(需提出主辦單位論文發表接受函或大會摘要，以及參與視訊或實質會議照片，做為佐證)。

(1) presenting in at least one international academic conference conducted in English (A letter of paper acceptance or the conference agenda shall be provided as the proof, along with pictures of participation in the conference or online.)

(二) 在 SCIE (Science Citation Index Expanded) 或 SSCI (Social Science Citation Index) 期刊發表至少一篇與博士論文研究相關之學術論文，並為第一作者或通訊作者。論文被期刊接受視同已發表。

(2) publishing at least one paper relevant to their dissertation in SCIE or SSCI journal as the first or corresponding author (Papers accepted for publication shall be deemed as being published.)

## 三、國際交流(限本國生)：

3. engaging in international exchange activities (applicable only to Taiwanese students) 本國生申請論文考試 (Doctoral Dissertation Exam) 之前需赴國外進行交流，條件包括以下各點，擇一完成。

Students shall engage in one of the following international exchange activities before taking the doctoral dissertation exam:

(一) 出國研修，包括實驗室研究或進修課程共三個月以上。

(1) short-term overseas studies including conducting laboratory research and taking relevant courses for at least three months in total

(二) 取得本校合作之境外大學雙聯學位。

(2) obtaining a dual degree from an overseas partner university

(三) 入學時具在職身分學生(檢具在職證明)及其他因素(如懷孕、育嬰)無法長期出國交流者，需出國參加至少一場國際研討會或國際論壇並發表論文。前述國際交流規定，如因國際疫情影響無法赴國外進行交流者，得以線上國際研討會替代，相關細節由本學程學術委員會認定。

(3) Students who are in service upon admission (employment certificate required) or have specific reasons (such as pregnancy and childcare), and are unable to travel abroad for a long period, shall publish at least one paper at one international academic conference or symposium. If international traveling is restricted due to global pandemic, online participation may be accepted, with relevant details to be determined by the academic council herein.

#### 四、外語能力：

##### 4. English proficiency:

研究生需參加語文能力測驗，測驗成績須達托福網路(TOEFL) 新制iBT 71分以上、多益(TOEIC)750分以上、全民英語能力分級檢定考試 (GEPT) 中高級初試) 、雅思IELTS)5.5 以上，培力英語能力檢定測驗 (BESTEP) 聽力加閱讀 200 分以上或口說加寫作 560 分以上，或其他同等級數之國際英語測驗。如測驗分數未達以上標準者（須檢附英檢成績單），始得另以修習大學部英文中高級以上課程或研究所英文相關課程合計6學分取代，惟成績須達 B-(70 分)以上，且該學分不納入畢業學分。持有臺灣教育部承認之英語系國家大學以上學位，或國籍為英語系國家、及英語為官方語言國家之外籍生可不受此限。

Students shall take one of the following English proficiency tests, and its required score shall be as follow: TOEFL-iBT 71 or above, TOEIC 750 or above, GEPT Listening & Reading high-intermediate level, IELTS 5.5 or above, BESTEP Listening & Reading 200 or above or Speaking & Writing 560 or above, or equivalent thereof. The students who fail to meet the requirement shall take 6 credits of high-intermediate (or higher) level of English courses for undergraduates or/and relevant English courses for graduates; the score of each course shall be B (70) or above, and the credits earned shall not be counted as credits for graduation. The requirement of English proficiency may be waived for students who obtain their bachelor's degree from a MOE-accredited university of an English-speaking country, or those who have the nationality of an English-speaking country or a country where English is an official language.

論文指導委員會應依本校「研究生學位考試施行細則」規定提名，經學程主任同意後陳請校長核定聘任而成立博士論文考試委員會。該委員會由本校內、外該領域之學者、專家5至7人組成，指導教授不得擔任召集人。學位論文需經原創性系統比對，比對原則及結果須符合本校「研究生學位考試施行細則」相關規定。博士學位考試成績不及格，而其修業年限尚未屆滿者，得於次學期或次學年重考，重考以一次為限，重考成績仍不及格者，應令退學。

An ad hoc review committee for doctoral dissertation exam shall consist of 5 to 7 internal and external scholars/experts, nominated by the thesis advisory committee in accordance with the University's *Regulations for the Detailed Implementation of Doctoral and Master's Degree Examination*, with approval from the chair of the degree program and the President; the student's advisor shall not serve as the

convenor. The dissertation shall be checked by an originality analysis system, and its analysis and result shall meet the requirement stipulated in the University's *Regulations for the Detailed Implementation of Doctoral and Master's Degree Examination*. Students who fail the doctoral dissertation exam and are still within the permissible period of studies may retake it only once in the following semester or academic year; failing the retake shall result in dismissal from the University.

第五條 畢業：

V. Graduation:

符合上述之各項規定者，得提出畢業之申請。

Students shall graduate if they fulfill the requirements in these regulations.

第六條 本規定未盡事宜，參照相關法令規定辦理。

VI. Matters not covered herein shall be handled in accordance with relevant laws.

第七條 本規定經學程會議、院務會議通過，陳請校長核定後實施，修正時亦同。

VII. These regulations are approved by the Degree Program Council, the College Council, and the President before implementation. Amendments to these regulations shall follow the same procedure.