

# 國立中山大學海洋環境及工程學系

## 博士學位授予規定

### Guidelines for Doctoral Degree Conferral

113 學年度入學新生起適用

Applicable to students admitted from 113 Academic Year

91 年 11 月 13 日系務會議通過  
Approved at the Department Council meeting on November 13, 2002

91 年 12 月 26 日院務會議通過  
Approved at the College Council meeting on December 26, 2002

92 年 3 月 3 日院務會議修正通過  
Amended and approved at the College Council meeting on March 3, 2003

93 年 12 月 16 日系務會議修正通過  
Amended and approved at the Department Council Meeting on December 16, 2004

94 年 1 月 5 日院務會議修正通過  
Amended and approved at the College Council meeting on January 5, 2005

95 年 2 月 23 日系務會議修正通過  
Amended and approved at the Department Council meeting on February 23, 2006

95 年 3 月 24 日院務會議修正通過  
Amended and approved at the College Council Meeting on March 24, 2006

97 年 1 月 10 日系務會議修正通過  
Amended and approved at the Department Council meeting on January 10, 2008

97 年 3 月 11 日院務會議修正通過  
Amended and approved at the College Council meeting on March 11, 2008

97 年 3 月 28 日系務會議修正通過  
Amended and approved at the Department Council meeting on March 28, 2008

97 年 3 月 31 日院務會議修正通過  
Amended and approved at the College Council meeting on March 31, 2008

99 年 5 月 27 日系務會議修正通過  
Amended and approved at the Department Council meeting on May 27, 2010

99 年 6 月 10 日院務會議修正通過  
Amended and approved at the College Council meeting on June 10, 2010

104 年 4 月 9 日 103 學年度第 11 次系務會議修正通過  
Amended and approved at the 11th Department Council meeting on April 9, 2015

104 年 4 月 16 日本院 103 學年度第 4 次院務會議修正通過  
Amended and approved at the 4th College Council meeting on April 16, 2015

104 年 9 月 30 日 104 學年度第 3 次系務會議修正通過  
Amended and approved at the 3rd Department Council meeting on September 30, 2015

104 年 12 月 4 日 104 學年度第 2 次院務會議修正通過  
Amended and approved at the 2nd College Council meeting on December 4, 2015

110 年 3 月 2 日 109 學年度第 7 次系務會議通過  
Approved at the 7th Department Council meeting on March 2, 2021

110 年 4 月 1 日 109 學年度第 4 次院務會議通過  
Approved at the 4th College Council meeting on April 1, 2021

110 年 6 月 21 日 109 學年度第 11 次系務會議通過  
Approved at the 11th Department Council meeting on June 21, 2021

110 年 10 月 21 日 110 學年度第 1 次系務會議通過

Approved at the 1st Department Council meeting on October 21, 2021  
110 年 11 月 5 日 110 學年度第 2 次院務會議修正通過  
Amended and approved at the 2nd College Council meeting on November 5, 2021  
111 年 4 月 8 日 110 學年度第 6 次系務會議通過  
Approved at the 6th Department Council meeting on April 8, 2022  
111 年 6 月 2 日 110 學年度第 6 次院務會議修正通過  
Amended and approved at the 6th College Council meeting on June 2, 2022  
113 年 6 月 6 日 112 學年度第 11 次系務會議修正通過  
Amended and approved at the 11th on June 6, 2024  
113 年 10 月 11 日 113 學年度第 1 次院務會議決議通過  
Approved at the 1st College Council meeting on October 11, 2024

第一條 國立中山大學海洋環境及工程學系博士學位授予規定(以下簡稱本規定)依據國立中山大學研究生學位考試施行細則之規定訂定之。

The Guidelines for Doctoral Degree Conferral of the Department of Marine Environment and Engineering, National Sun Yat-sen University(hereinafter referred to as "the Guidelines") are established in accordance with the *Guidelines on Implementation of Doctoral and Master's Degree Examination of National Sun Yat-sen University*.

第二條 在學期間相關事項：

Matters During the Study Period:

一、 修業年限：二至七年(不含保留入學及休學期間)。

Graduation timeline: two to seven years (excluding the time of enrollment deferral and suspension of studies).

二、 學分制度及修課要求：

Credit system and course requirements:

(一)學生修課至少需修授課課程滿十八學分，最低畢業學分為二十四學分，逕修讀博士學位研究生最低畢業學分為三十五學分。碩士班學生逕行修讀博士學位者除合乎上述規定外，並需符合「本系碩士學位授予規定」之修課要求。

Students must complete at least 18 credits of coursework, with a minimum of 24 credits required for graduation. Direct-entry doctoral students must complete a minimum of 35 credits. Master's students transferring directly to the doctoral program must meet the above requirements and fulfill the course

requirements specified in the "Master's Degree Conferment Regulations of the Department."

(二)博士班學生應於入學三年內完成博士學位候選人資格考試，並於入學後四年內修畢規定之授課課程學分數，未達其中一項即令退學。

Doctoral students must complete the doctoral qualification exam within three years of admission and fulfill the required coursework credits within four years of admission; failure to meet either requirement will result in dismissal.

### 三、 指導教授選派：

Assignment of research advisor:

研究生倘因故須更改已選定之指導教授，必須獲得原指導教授及新指導教授之書面同意後，始得更改，最慢於學位考試前一學期向系辦公室提出申請。

If a graduate student needs to change their research advisor for any reason, they must obtain written consent from both the original advisor and the new advisor. The change request should be submitted to the Department office no later than one semester before the degree examination.

### 四、 其他：

Others:

若需由系外老師共同指導時，需經指導教授同意後，最慢於學位考試前一學期向系辦公室提出申請。

If an external faculty member is needed as a co-advisor, the primary advisor's consent must be obtained, and the application should be submitted to the Department office no later than one semester before the Degree examination.

## 第三條 博士學位候選人資格考核：

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。

The doctoral qualification exam:

Definition of semester: The first semester runs from August 1st to January 31st of the following year, and the second semester runs from February 1st to July 31st each year.

### 一、 資格考試：

Qualification Examination:

- (一)資格考試方式由審查委員會決定，內容包括筆試及口試兩部分，筆試以基礎學科知識為主，口試以審查博士論文計畫書及研究進展為主，口試應公開辦理。

The examination method is determined by the Review Committee and includes both a written and an oral component. The written exam focuses on fundamental subject knowledge, while the oral exam reviews the doctoral dissertation proposal and research progress. The oral examination must be conducted publicly.

- (二)資格考試申請期限第一學期自完成該學期註冊手續起，至十月十五日止，第二學期自完成該學期註冊手續起，至三月十五日止。資格考提出後三週內由系辦公室回覆應考事宜。資格考試應於研究生申請之該學期學校行事曆規定學期結束日之前舉行。

Application Deadlines for the Qualification Examination: For the first semester, applications open upon completion of registration and close on October 15th; for the second semester, applications open upon completion of registration and close on March 15th. The Department office will provide feedback regarding examination arrangements within three weeks of the application submission. The qualification examination must be conducted before the semester end date specified in the University calendar for the semester in which the student applied.

- (三)資格考試審查委員會之組成：

Composition of the Qualification Examination Review Committee:

由指導教授邀請助理教授（或相同資格者）以上資格者，五至七人組成審查委員會，資格考試時，指導教授不得擔任召集人。

The review committee shall consist of five to seven members invited by the advisor, all of whom must hold the rank of assistant professor or higher (or possess equivalent qualifications). The advisor may not serve as the committee chair during the qualification examination.

(四)資格考試之前，資格考試委員會需至少開過一次委員會議，以後則視需要再行召開。

Before the qualification examination, the Qualification Examination Committee must hold at least one committee meeting, convening additional meetings as needed.

(五)筆試至少考三科，每科以七十分（含）以上為及格，筆試科目及通過標準由資格考試委員會決定之。

The written examination must cover at least three subjects, with a passing score of 70 or above for each subject. The Qualification Examination Committee determines the examination subjects and passing standards.

(六)資格考試兩次皆未通過者，應令退學。

Students who fail the qualification examination twice shall be dismissed.

## 二、 博士班論文發表：

### Doctoral Dissertation Publication:

研究生於取得學位前須至少發表兩篇學術論文，其中一篇為 SCI 或 SSCI 期刊且為第一作者，論文獲期刊接受視同發表。

Before obtaining the degree, graduate students must publish at least two academic papers, with one paper published in an SCI or SSCI journal as the first author. Papers accepted by journals are considered as published.

### 三、 外語能力：

Foreign Language Proficiency:

- (一) 研究生需參加語文能力測驗，測驗成績須達托福網路 (TOEFL 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 4 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。

Graduate students are required to take a language proficiency test and achieve one of the following minimum scores: TOEFL iBT 71, TOEIC 750, GEPT High-Intermediate Level (First Stage), IELTS 5.5, BESTEP (Listening and Reading 200 or Speaking and Writing 560), or an equivalent score on other recognized international English tests. If the student does not meet these scores (test results must be provided), they may instead complete a total of 4 credits in upper-intermediate undergraduate English courses or related graduate-level English courses, with a minimum grade of B- (70). These credits do not count toward graduation requirements. Exemptions apply to students holding degrees from English-speaking countries recognized by Taiwan's Ministry of Education or for international students whose nationality is from an English-speaking country or where English is an official language.

- (二) 畢業前至少出席一場以英語口頭發表之國際學術會議（需同時提供主辦單位發表接受函及可佐證實際參與口頭發表之資訊）。

Before graduation, students must attend at least one international academic conference where they present orally in English. They must provide both an acceptance letter from the organizing institution and evidence verifying their participation in the oral presentation.

(三)申請博士學位口試前需完成並提供上述外語能力規定

要求之有關資料。

Before applying for the doctoral degree oral examination, students must complete and provide documentation meeting the foreign language proficiency requirements outlined above.

#### 四、國際交流

本國籍學生畢業前需赴國外進行交流，條件包括以下各

點，擇一完成，方得提出學位考試。

##### International Exchange

Before graduation, domestic students must participate in an international exchange program abroad. They must complete one of the following options to be eligible for the degree examination.

(一)申請出國交換/研修(3個月以上)。

Apply for exchange/research abroad (more than 3 months).

(二)完成系所學位學程規劃之學生(學期/暑期)國外研修

課程或計畫(3個月以上)。

Students who have completed the degree program planned by the Department (semester/summer) study abroad courses or plans (more than 3 months).

(三)取得本校合作之境外大學雙聯學位。

Obtain a dual degree from an overseas university in partnership with the University.

(四)具在職身分學生或其他因素(如懷孕、育嬰、或未獲

得相關出國交流補助)，無法長期出國交流者，應提

出相關證明，提系務會議審議通過，得以出國參加至

少一場國際研討會或國際論壇並發表論文替代。

For in-service students or those with other factors (e.g., pregnancy, childcare, or lack of financial support for exchange abroad programs) that cannot be long-term overseas exchange, relevant documentation should be submitted for review and approval by the Department Council meeting. Upon approval, students may substitute this requirement by attending and presenting a paper at least one international conference or forum abroad.

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，相關細節由本系研究生事務委員會認定。

If international exchange is not possible due to a global pandemic, students may substitute it with participation in an online international conference. Specific details are subject to approval by the Graduate Affairs Committee of the Department.

#### 四、 博士班學位考試：

Doctoral Degree Examination:

(一) 研究生於通過博士候選人資格考核，並符合論文發表

相關規定後，由指導教授推薦，始得參加博士候選人學位考試。

After passing the doctoral qualification assessment and meeting the dissertation publication requirements, graduate students may participate in the doctoral degree examination upon recommendation from their advisor.

(二) 博士候選人學位考試委員人選，由指導教授依本校研



研究生學位考試施行細則規定提名，經系主任同意後陳請校長核定聘任之。

Doctoral degree examination committee members shall be nominated by the advisor in accordance with the *Guidelines on the Enforcement of Graduate Degree Examination*. The nominations must be approved by the Department Chair and submitted to the University President for final appointment.

(三)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。

The dissertation must undergo originality checking through a designated system, and the comparison principles and results must comply with the relevant provisions in the *Guidelines on the Enforcement of Graduate Degree Examination*.

(四)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，依本校學則規定應令退學。

If a student fails the degree examination but has not yet reached the end of their study period, they may retake the examination in the following semester or academic year, limited to one retake. If the student fails the retake, they shall be dismissed in accordance with the University guidelines.

第四條 畢業：符合上述之各項規定者，得提出畢業之申請。

Graduation: Those who meet all of the above requirements may apply for graduation.

第五條 112 學年度（含）以前入學學生，得適用本規定第三條第三、四款。

Students admitted in Academic Year 2023-2024 (inclusive) or earlier may apply the provisions of Article 3, Items 3 and 4 of

the Guidelines.

**第六條** 本規定經系務會議、院務會議通過，陳請校長核定後實施，修正時亦同。

The Guidelines are approved by the Department Council, the College Council, and then the President before implementation. Amendments to the guidelines shall follow the same procedure.