

國立東華大學 National Dong Hwa University (博士班)

學校基本資料	學校代碼	08	聯絡電話	886-3-8905114	傳真	886-3-8900170
	地址	974301花蓮縣壽豐鄉大學路二段一號 No. 1, Sec. 2., Da Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R. O. C.				
	網址	中：http://www.ndhu.edu.tw 英：https://www.ndhu.edu.tw/?Lang=en				
	承辦單位	國際事務處國際招生組 International Admissions Division, Office of International Affairs				
	自招文號	中華民國105年1月30日臺教高(四)字第1050005576號函				
總計	17 系組 / (聯招：30 人、單招：0 人) 上學年度新生總量 10%之欲使用名額：4 人 班別間流用：0 人 本國學生博士班未招足名額：0 人 教育部核定擴增名額：2 人					
獎學金	有提供僑生專屬獎學金，請逕洽本校國際事務處國際招生組(International Admissions Division, Office of International Affairs) 僑生專屬獎學金網址： 中：https://oia.ndhu.edu.tw/oversea-chinese-student/o-chinese-scholarship 英：https://oia.ndhu.edu.tw/oversea-chinese-student/o-chinese-scholarship					
宿舍	保障境外生生在學期間住宿。 On-campus accommodation is guaranteed for overseas students.					
備註	有關教學資源概況、課程、獎助學金及住宿等資訊，請參閱各系所、教務處、國際事務處及學生事務處網頁。 Regarding the information about academic resources of departments, courses, scholarships and accommodation, please refer to the website of departments, Office of Academic Affairs, Office of International Affairs, and Office of Student Affairs.					

# 國立東華大學 企業管理學系

管理學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：是

National Dong Hwa University, Dept. of Business Administration  
Management Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: Yes

系所代碼	聯招名額	是否單招
60804	1	否

## 系所簡介

本系提供行銷、組織行為與人力資源管理、策略、生產管理、財務管理等全方位企管之專業課程外，並注重邏輯推理與計量能力之培養。此外，亦規劃實務講座、企業實習等課程，以形塑學生優質學習態度，加強未來職場競爭力。

The characteristics of the Department of Business Administration are: 1. The comprehensive programs and multidisciplinary faculty members: The department offers all possible education programs in Business Administration, including BA, MBA, MBA International Program, EMBA and Ph.D. Specialties of faculty members span across multiple management related areas in organizational behavior, human resources management, marketing management, logistics and decision science, etc. 2. The diversified international exchange and interaction: The department attracts regular and exchange students from many countries. This mix in nationalities and cultures leads to frequent, intimate interactions between domestic and overseas students. 3. The broad future development: With professional and yet flexible curricula, graduates are well equipped for a smooth and outstanding future, no matter whether opting for further studies or career; whether working in government, private sectors, or NGOs and NPOs; whether specializing in management, sales, market analysis, or public relation.

## 個人申請繳交資料說明

※承辦人簽章

李依霏 03-8905114  
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2024-09-27 15:54:48

1. 最高學歷證明(必)
  2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份。
  3. 學習研究計畫書(選)：博士研究計畫書。
  4. 師長推薦函(必)：推薦函2封。  
上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
  5. 其他有利審查之資料(選)：其他學術或創作之著作。
  6. 學術著作(必)：碩士論文（國外碩士若無碩士學位論文者，可以專題報告、專案報告、成果報告等提報）或優良學術表現如公開發表之文章、有公開審查制度之學術獎項。
  7. 語文能力說明或相關證明文件(選)：英文能力說明或相關證明文件。
1. Proof of highest education degree(required)
  2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts.
  3. Study Plan and Research Proposal(optional) : Ph. D. study plan and research proposal.
  4. Recommendation letter(s) from teachers(required) : 2 Recommendation letters.  
Upload File Method : Students upload file by themselves or invite teachers to upload with email
  5. Other documents that may benefit the review procedures(optional) : Academic publications (collection of works, theses, independent research result reports).
  6. Academic publications(required) : Master' s theses.
  7. Certificate or relevant documents of language proficiency(optional) : Certificate or relevant documents of English language proficiency (English proficiency test scores).

## 國立東華大學 自然資源與環境學系

地球與環境學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：是

National Dong Hwa University, Dept. of Natural Resources and Environmental Studies  
Earth and Environment Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: Yes

系所代碼	聯招名額	是否單招
60815	1	否
系所簡介		

※承辦人簽章

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本班統合全院資源提供的選修課程，及本校其他相關系所的課程，配合論文及課業指導委員會對學生選修課程的規劃與建議，可協助博士班學生獲得有效的訓練與學習。

This program is supported by 26 full-time faculty members with expertise spanning ecosystem study and environmental education of the College of Environmental Studies (CES), and faculty members outside the CES at National Dong Hwa University. Students can receive effective training and study guidance from their advisory committee members.

#### 個人申請繳交資料說明

1. 最高學歷證明(必)
2. 碩士班歷年成績單正本(必)
3. 學習研究計畫書(必)：研究計畫 (1000字以內)
4. 師長推薦函(必)：大專教師或任職主管推薦函2封  
上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
5. 專題成果作品(或特殊表現)證明(選)：專業成果
6. 其他有利審查之資料(選)
7. 學術著作(必)：碩士論文
8. 自傳(必)：中文自傳500字以內
9. 讀書計畫書(必)：(1) 中文讀書計畫書：含申請動機，1000字以內(必繳)  
(2) 英文讀書計畫書(選繳)
10. 語文能力說明或相關證明文件(必)：英文能力說明或相關證明文件

1. Proof of highest education degree(required)
2. Original copy of the Past years' Master' s program transcripts annual transcript(required)
3. Study Plan and Research Proposal(required) : Study plan and research proposal (within 1000 words)
4. Recommendation letter(s) from teachers(required) : 2 recommendation letters from teachers or managers in the company  
Upload File Method : Students upload file by themselves or invite teachers to upload with email
5. Proof of achievement of specialized works (or special performances)(optional) : Proof of achievement of specialized works (or special performances)
6. Other documents that may benefit the review procedures(optional)
7. Academic publications(required) : Master thesis
8. Autobiography(required) : Biography in Chinese within 500 words
9. Study Plan(required) : (1) Study Plan in Chinese: including application motivation; within 1000 words (required)  
(2) Study plan in English (optional)
10. Certificate or relevant documents of language proficiency(required) : Certificate or relevant documents of English language proficiency (English proficiency test scores)

# 國立東華大學 教育與潛能開發學系科學教育博士班

教育學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Ph.D. Program of Science Education, Dept. of Education and Human Potentials Development  
Education Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60819	1	否

## 系所簡介

1. 台灣科學教育研究重鎮之一，唯一兼採認知與多元文化取向之機構。
  2. 致力於中小學科學教學創新、科普傳播及大眾科學素養提升。
  3. 提供海外學生友善環境。
  4. 申請者宜具備中文聽與說之能力。
1. This institute is one of the most important institutes for science education in Taiwan. It is the only institute adopting both cognitive and multi-cultural approaches.
  2. It is devoted to promoting the innovations of science teaching, popular science and the public understanding of science.
  3. A warm and friendly environment is provided for overseas students.
  4. Applicants are expected to have Chinese listening and speaking ability.

## 個人申請繳交資料說明

※承辦人簽章

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1. 最高學歷證明(必)
  2. 碩士班歷年成績單正本(必)
  3. 學習研究計畫書(必)
  4. 師長推薦函(選)：推薦函1封  
上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
  5. 學術著作(選)：(1) 碩士論文（應屆畢業生得繳交碩士論文初稿）  
(2) 相關學術著作或其他有助審查之資料
  6. 自傳(選)：中文自傳(約1000字)
  7. 語文能力說明或相關證明文件(選)：中文能力說明或相關證明文件
- 
1. Proof of highest education degree(required)
  2. Original copy of the Past years' Master' s program transcripts annual transcript(required)
  3. Study Plan and Research Proposal(required)
  4. Recommendation letter(s) from teachers(optional) : 1 letter of recommendation  
Upload File Method : Students upload file by themselves or invite teachers to upload with email
  5. Academic publications(optional) : (1) Master's thesis (A draft of the master's thesis if you haven' t finished your thesis)  
(2) Related academic works or other information that might be helpful for your application
  6. Autobiography(optional) : A 1000-word-autobiography in Chinese
  7. Certificate or relevant documents of language proficiency(optional) : Certificate or relevant documents of Chinese language proficiency (Chinese proficiency test scores)

## 國立東華大學 人文社會科學學院華語文教學國際博士班

文史哲學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, International Ph.D. Program in Teaching Chinese as a Second Language (TCSL)

Literature, History and Philosophy Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60826	1	否
系所簡介		

※承辦人簽章

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本班為全台灣最早專收國際學生的華語文教學博士班，招收來自世界各地的學生，依據國際學生之學習狀況與需求，設計符合國際學生的國別化教學研究。

課程設計重視「教學實務」與「國別化差異」，將結合各國之語言文化與教學現場，培養華語教學研究與實務的人才，包括不同國別學生在語言習得、文化差異與實務等不同現象的研究；並兼顧學生不同需求，已具有教學經驗之學生，將有實際的教學機會，無教學經驗之學生，將有足夠的實習課程，以發展彈性、自由、多元的學習環境。

One of the most distinctive aspects of our International TCSL PhD Program is that it represents the first and only initiative of its kind in Taiwan, specifically designed to cater exclusively to international students. Since then, the courses in the Program, designed and tailored based on the learning conditions and needs of international students, are country-specific in contents and teaching formats.

#### 個人申請繳交資料說明

※承辦人簽章

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1. 最高學歷證明(必)：畢業證書或應屆畢業生之在學證明書乙份。
  2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份。
  3. 學習研究計畫書(必)：中文研究計畫書(含申請動機)。
  4. 師長推薦函(必)：2封推薦函（格式不拘）。
- 上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
5. 其他有利審查之資料(選)：其他補充參考資料（創作作品、展演、研究、得獎等事項資料及證明）。
  6. 自傳(必)：中文自傳(1000字內)。
  7. 語文能力說明或相關證明文件(必)：華文能力證明TOCFL Level 3或以上或New HSK 5或以上。

註：海外臺灣學校學生或以中文為官方語言之國家或地區申請者，得免附中文或華語文能力證明，或另以中文自傳或中文修課成績或證明代替。

1. Proof of highest education degree(required) : Proof of the highest education, e.g., graduate certificates, enrollment certificates, leaving certificates and school attendance certificates.
2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts.
3. Study Plan and Research Proposal(required) : Research proposal in Chinese (including application motive).
4. Recommendation letter(s) from teachers(required) : 2 letters of recommendation from teachers (no fixed format).

Upload File Method : Students upload file by themselves or invite teachers to upload with email

5. Other documents that may benefit the review procedures(optional) : Other documents that may benefit the review procedures may include as supplement.
6. Autobiography(required) : Biography in Chinese (within 1000 words).
7. Certificate or relevant documents of language proficiency(required) : Certificate or relevant documents of Chinese language proficiency (Chinese proficiency test scores): TOCFL Level 3 or above, New HSK 5 or above)

Note: Students who study at/graduated from overseas Taiwanese schools or are from countries or regions where Chinese is the official language are exempted from providing the Chinese Language Certificate, or may alternatively provide a Chinese autobiography or a certificate or grade that proves the degree is taught in full Chinese.



# 國立東華大學 藝術學院藝術跨領域國際博士班

藝術學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：是

National Dong Hwa University, The Ph.D. Program in Interdisciplinary Arts  
Fine Art Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: Yes

系所代碼	聯招名額	是否單招
60827	1	否
系所簡介		

※承辦人簽章

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國立東華大學「藝術學院藝術跨領域國際博士班」，主要招收國際生並進行藝術跨領域之人才培育。本博士班以臺灣多元文化藝術的發展為基礎，與全球各區域的文化藝術連結，培育藝術創作、藝術教育、藝術理論、藝術創意產業相關理論與實踐之高階人才。藝術跨領域之課程則是以連結與整合藝術學院之音樂、藝術與設計、藝術創意產業等三系以及校內跨學院間之專業師資和研究資源進行教學。具體發展方向如下：

- 一、連結藝術在地化與國際化之發展
- 二、進行國際文化藝術的教學研究
- 三、推動傳統技藝與現代藝術的相互融合與創新
- 四、加強跨領域科技與藝術的連結，融入科技創新元素，培養科技藝術人才
- 五、推展藝術跨領域的研究發展，培養跨領域人才

The Ph.D. Program in Interdisciplinary Arts at National Dong Hwa University is an international program specifically designed to recruit foreign students for talent cultivation. Based on the development of Taiwan's diverse cultural and artistic heritage, this Ph.D. program aims to connect with cultural and artistic practices from around the world. It focuses on nurturing talents in areas such as art creation, art education, art theory, and the creative arts industry. This program promotes interdisciplinary teaching and integrates research resources and faculty expertise in departments of the College of Arts, including the department of Music, department of Art and Design, and the department of Creative Arts Industries, as well as collaborating with other professional institutes and interdisciplinary research centers within the university.

The specific development directions are as follows:

- 1.Linkage of localization and internationalization in art development
- 2.Deepening the teaching and research of international cultures and arts
- 3.Promoting the integration and innovation of traditional craftsmanship and modern art
- 4.Strengthening the connection between technology and art and cultivating tech-art talents
- 5.Promoting the research and development of interdisciplinary art and cultivating interdisciplinary art talents

個人申請繳交資料說明

1. 最高學歷證明(必)：畢業證書或應屆畢業生之在學證明書乙份。
  2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份。
  3. 學習研究計畫書(必)：中文、英文研究計畫書(含申請動機)。
  4. 師長推薦函(必)：2封推薦函(格式不拘)。
- 上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
5. 其他有利審查之資料(選)：其他補充參考資料(創作作品、展演、研究、得獎等事項資料及證明)。
  6. 自傳(必)：中文、英文自傳(1000字內)。
  7. 語文能力說明或相關證明文件(必)：英文能力說明或相關證明文件。
- 
1. Proof of highest education degree(required) : Proof of the highest education, e.g., graduate certificates, enrollment certificates, leaving certificates and school attendance certificates.
  2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts.
  3. Study Plan and Research Proposal(required) : Research proposal in Chinese and English (including application motive).
  4. Recommendation letter(s) from teachers(required) : 2 letters of recommendation from teachers (no fixed format).
- Upload File Method : Students upload file by themselves or invite teachers to upload with email
5. Other documents that may benefit the review procedures(optional) : Other documents that may benefit the review procedures may include as supplement.
  6. Autobiography(required) : Biography in Chinese and English (within 1000 words).
  7. Certificate or relevant documents of language proficiency(required) : Certificate or relevant documents of English language proficiency (English proficiency test scores).

## 國立東華大學 原住民族學院原住民族研究國際博士班

文史哲學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：是

National Dong Hwa University, International Ph.D. Program in Indigenous Studies  
Literature, History and Philosophy Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: Yes

系所代碼	聯招名額	是否單招
60828	1	否
系所簡介		

\*承辦人簽章

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2024-09-27 15:54:48

國立東華大學原住民族學院的國際原住民族研究博士學位課程專為國際學生設計，適合有志於攻讀原住民族研究博士學位的學生。該課程全英文授課，為學生提供深入理解與台灣原住民族及全球原住民族相關的政治與社會哲學、生態系統、媒體、傳播和文化議題的機會。此課程旨在培養學生從事學術、政策制定和社會正義領域的職業，促進全球原住民族文化 and 社群的發展。

The International Ph.D. Program in Indigenous Studies at the College of Indigenous Studies, National Dong Hwa University, Taiwan, is designed for international students and caters to the needs of those interested in pursuing Indigenous Studies for a doctoral degree. Fully taught in English, we provide students with an in-depth understanding of political and social philosophy, ecological systems, media, communication, and cultural issues relevant to Taiwan's Indigenous Peoples and the world. This program prepares students for academia, policymaking, and social justice careers, contributing to the promotion of Indigenous cultures and communities around the globe.

### 個人申請繳交資料說明

1. 最高學歷證明(必)：畢業證書或應屆畢業生之在學證明書乙份。
  2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份。
  3. 學習研究計畫書(必)：英文研究計畫書(含申請動機)。
  4. 師長推薦函(必)：2封推薦函（格式不拘）。
- 上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
5. 其他有利審查之資料(選)：其他補充參考資料（研究、得獎等事項資料及證明）。
  6. 自傳(必)：英文自傳(1000字內)。

1. Proof of highest education degree(required) : Proof of the highest education, e.g., graduate certificates, enrollment certificates, leaving certificates and school attendance certificates.
2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts.
3. Study Plan and Research Proposal(required) : Research proposal in English (including application motive).
4. Recommendation letter(s) from teachers(required) : 2 letters of recommendation from teachers (no fixed format).

Upload File Method : Students upload file by themselves or invite teachers to upload with email

5. Other documents that may benefit the review procedures(optional) : Other documents that may benefit the review procedures may include as supplement.
6. Autobiography(required) : Biography in English (within 1000 words).

# 國立東華大學 重點產業系所 海洋生物研究所

地球與環境學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Graduate Institute of Marine Biology  
Earth and Environment Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60818	2	否

## 系所簡介

本所位處南台灣的國立海洋生物博物館內，所內老師以發展五大具特色性之研究為主：1. 海洋生物多樣性暨生態學、2. 海洋環境化學及毒物學、3. 水產養殖、4. 珊瑚礁生物學及、5. 海洋天然物。

The institute is located within National Museum of Marine Biology & Aquarium, southern Taiwan. The main research topics include: 1. Marine ecology and biodiversity; 2. Marine environmental chemistry and ecotoxicology; 3. Aquaculture; 4. Coral reefs biology; and 5. Marine natural products.

## 個人申請繳交資料說明

※承辦人簽章

李依霏 03-8905114  
admission@gms.ndhu.edu.tw  
2024-09-27 15:54:48

1. 最高學歷證明(必)

2. 碩士班歷年成績單正本(必)：碩士班歷年成績表

3. 學習研究計畫書(選)：研究計畫書

4. 師長推薦函(選)：教授推薦函2封

上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。

5. 其他有利審查之資料(選)：例如：論文或其他相關著作

6. 自傳(選)：中文自傳(1000字以內)

7. 語文能力說明或相關證明文件(必)：英文能力證明(選)

中文能力證明(必) 申請者需繳交中文能力檢定證明 (以下項目其一)：

(1) 華語文能力測驗TOCFL第3級

(2) 中國新漢語水平考試New HSK第5級

(3) 足以證明中文能力之文件：中文手寫自傳、學習中文課程一年以上之證明。

註：海外臺灣學校學生或以中文為官方語言之國家或地區申請者，得免附中文或華語文能力證明，或另以中文自傳或中文修課成績或證明代替。明或相關證明文件。

\* 本研究所(屏東校區)未提供華語課程，如有華語修課需求可至花蓮校區上課。

1. Proof of highest education degree(required)

2. Original copy of the Past years' Master' s program transcripts annual transcript(required)：Undergraduate academic transcripts

3. Study Plan and Research Proposal(optional)：Research proposal

4. Recommendation letter(s) from teachers(optional)：2 Recommendation letters

Upload File Method：Students upload file by themselves or invite teachers to upload with email

5. Other documents that may benefit the review procedures(optional)：Other documents that may benefit the review procedures (e.g., Publications)

6. Autobiography(optional)：Autobiography in Chinese within 1000 words)

7. Certificate or relevant documents of language proficiency(required)：Certificate or relevant document of English language proficiency.(optional)

Chinese Language Certificate (required): Applicants shall provide a Chinese proficiency certificate (at least 1 of the following):

(1) TOCFL Level 3 or above.

(2) New HSK Level 5 or above.

(3) A hand-written autobiography in Chinese and a certificate of completing Chinese language program for at least a year.

Note: Students who study at/graduated from overseas Taiwanese schools or are from countries or regions where Chinese is the official language are exempted from providing the Chinese Language Certificate, or may alternatively provide a Chinese autobiography or a certificate or grade that proves the degree is taught in full Chinese.)

\* Chinese courses are not offered at the Institute (Pingtung Campus). Please take the courses at the Hualien Campus if necessary.) ◦

# 國立東華大學 重點產業系所 資訊工程學系

## 資訊學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Dept. of Computer Science and Information Engineering  
Information Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60817	4	否

## 系所簡介

資訊工程學系（包含學士班資工組(中文授課)、學士班國際組(中英文雙語授課)、碩士班資工組、碩士班國際組、博士班、碩士在職專班等學制）：

主要研究為多媒體、人工智慧與機器學習、數位棋藝與遊戲、網路與嵌入式系統、行動與雲端運算、大數據資料處理、軟體系統與應用等多元領域。同時結合本校自然資源、環境以及生物科技等領域，從事整合性研究。教學上強調學術與應用並重、鼓勵學生參與產學計畫，注重獨立思考與創新能力，以培育基礎與尖端資訊人才。

本系經營國際化頗有成效。目前共有150多位來自世界各地的國際生就讀學士及碩士班國際組。國際組之必修課程皆為英語授課。全體教授皆積極參與國際論文發表及研究計畫。

系址位於理工二館，使用空間廣達3,000平方公尺。除了四間具備多媒體互動教學功能之電腦教室外，另有雲端與大數據伺服器教室、行動運算電腦教室、影像與視訊處理實驗室、網路創新技術實驗室等二十二間實驗室，均具備充實完善之軟硬體設備。

系友分佈於公私營公司，從事通訊、網路、軟體設計、多媒體等科技產業，及各類學術研究單位及政府機構等。更多詳情，請參閱學系網址: <http://www.csie.ndhu.edu.tw/>

Department of Computer Science and Information Engineering offers Bachelor (Taught in Chinese), International Bachelor (Taught mainly in English and partial in Chinese), Master, International Master, Executive Master, and Ph.D degrees.

## Departmental Philosophy :

Combining natural resources research, environmental studies, bio-technologies, and other areas for multidisciplinary research integration. Balancing theory and practice. Encouraging students to participate in industry-university cooperative research projects. Emphasizing independent thinking, innovation and creativity. Cultivating fundamental and top-notch computer science and information engineer talent.

## Department Features:

Main research areas include Multimedia, Artificial Intelligence & Machine Learning, Digital Chess and Games, Cryptography and Information Security, Cloud Computing, Big-Data

\*承辦人簽章

李依霏 03-8905114  
admission@gms.ndhu.edu.tw  
2024-09-27 15:54:48

Processing, Software Engineering and Applications, Networking, Embedded Systems, Mobile and Cloud Computing, and many state-of-the-art technologies.

As an internationalized department, there are more than 150 international students from around the world studying in our department. In our international degree programs, all required classes are taught in English. Our professors are active to participate in international corporation projects.

Located in own Engineering building, we have more than 3000 square meters in space.

Established four(4) large and advanced computer classrooms, two(2) Multimedia Interactive studio rooms, and 22 research laboratories across all our research areas.

Our alumnus spread out widely in public and private sectors, engaging in communication, networking, software design, data management, financial, industrial, universities, and government offices.

For more information, please check our website: <http://www.csie.ndhu.edu.tw/>

Departmental Philosophy :

Combining natural resources research, environmental studies, bio-technologies, and other areas for multidisciplinary research integration. Balancing theory and practice. Encouraging students to participate in industry-university cooperative research projects. Emphasizing independent thinking, innovation and creativity. Cultivating fundamental and top-notch computer science and information engineer talent.

Department Features:

Main research areas include Multimedia, Artificial Intelligence & Machine Learning, Digital Chess and Games, Cryptography and Information Security, Cloud Computing, Big-Data Processing, Software Engineering and Applications, Networking, Embedded Systems, Mobile and Cloud Computing, and many state-of-the-art technologies.

As an internationalized department, there are more than 60 international students from around the world studying in our department. In our international degree programs, all required classes are taught in English. Our professors are active to participate in international corporation projects.

Located in own Engineering building, we have more than 3000 square meters in space.

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Our alumnus spread out widely in public and private sectors, engaging in communication, networking, software design, data management, financial, industrial, universities, and government offices.

For more information, please check our website: <http://www.csie.ndhu.edu.tw/>

個人申請繳交資料說明



1. 最高學歷證明(必)：畢業證書影本/在學證明/修業證明/離校證明
  2. 碩士班歷年成績單正本(必)：碩士在校歷年成績單正本1份(含班級或年級排名及百分比對照排名)
  3. 師長推薦函(選)：推薦信2封  
上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
  4. 其他有利審查之資料(選)：優良事蹟、社團參與、競賽成果、英語能力檢定…等
  5. 自傳(必)：中文或英文自傳，500字以內，含學生自述、個人經歷、照片、求學經過與得失、申請動機
  6. 讀書計畫書(必)：中文或英文讀書計畫(大學生涯規劃及對未來的期望)
  7. 語文能力說明或相關證明文件(必)：申請者需繳交中文能力檢定證明 (以下項目其一):
    - (1) 華語文能力測驗TOCFL第3級
    - (2) 中國新漢語水平考試New HSK第5級
    - (3) 足以證明中文能力之文件: 中文手寫自傳、學習中文課程一年以上之證明。
- 註：海外臺灣學校學生或以中文為官方語言之國家或地區申請者，得免附中文或華語文能力證明，或另以中文自傳或中文修課成績或證明代替。

1. Proof of highest education degree(required) : Proof of highest education (Graduation certificate /enrollment certificate /leaving certificate /school attendance certificate)
2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of Master Degree annual transcript (including school or class ranking and percentage)
3. Recommendation letter(s) from teachers(optional) : 2 recommendation letters from teachers  
Upload File Method : Students upload file by themselves or invite teachers to upload with email
4. Other documents that may benefit the review procedures(optional) : Other documents that may contribute to the review process, such as relevant licenses or certificate, proof of achievement of specialized works (or special performances, talent competitions, participation in exhibitions, membership of clubs and societies, service certificate of student committee member, certificate of on/off-campus service…etc.)
5. Autobiography(required) : Biography (less than 500 words, including student self-introduction /motivation/ education background /photos, either in Chinese or English)
6. Study Plan(required) : Study plan/ future plans ; either in Chinese or English
7. Certificate or relevant documents of language proficiency(required) : Applicants shall provide a Chinese proficiency certificate (at least 1 of the following):
  - (1) TOCFL Level 3 or above.
  - (2) New HSK Level 5 or above.
  - (3) A hand-written autobiography in Chinese and a certificate of completing Chinese language program for at least a year.

Note: Students who study at/graduated from overseas Taiwanese schools or are from countries or regions where Chinese is the official language are exempted from providing the Chinese Language Certificate, or may alternatively provide a Chinese autobiography or a certificate or grade that proves the degree is taught in full Chinese.

# 國立東華大學 重點產業系所 電機工程學系

工程學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Dept. of Electrical Engineering  
Engineering Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60806	2	否

## 系所簡介

本系以「研究人才培育、團隊分工領導、創新思維啟發、國際視野養成」之教育目標，積極規劃未來之教育與研究特色。研究領域規劃為「智慧系統」及「半導體工程」兩個組別，研究領域多元充實。課程涵蓋了網路、通訊與信號處理、計算機系統、IC設計、半導體、光電半導體、控制與電力電子等專業，內容均以達成本系教育目標與畢業生應具備之核心能力而設計。

The department of Electrical Engineering equips students with domain expertise, creativity, global vision and leadership, by the emphases on hands-on project based learning and interdisciplinary courses. Its faculty's research areas are generally classified into two groups, namely, intelligence systems and semiconductor engineering, and range over various areas including optoelectronics, wireless communications, signal processing, Internet of Things, mobile networks, AI, IC design, semiconductor, automatic control, and power electronics, etc. The department provides students not only academic training but also the opportunity of industry internship for gaining practical experience.

## 個人申請繳交資料說明

※承辦人簽章

李依霏 03-8905114  
admission@gms.ndhu.edu.tw  
2024-09-27 15:54:48

1. 最高學歷證明(必)  
 2. 碩士班歷年成績單正本(必)  
 3. 語文能力說明或相關證明文件(必)：申請者需繳交中文能力檢定證明 (以下項目其一):  
 (1) 華語文能力測驗TOCFL第3級  
 (2) 中國新漢語水平考試New HSK第5級  
 (3) 足以證明中文能力之文件: 中文手寫自傳、學習中文課程一年以上之證明。  
 註：海外臺灣學校學生或以中文為官方語言之國家或地區申請者，得免附中文或華語文能力證明，或另以中文自傳或中文修課成績或證明代替。

1. Proof of highest education degree(required)  
 2. Original copy of the Past years' Master' s program transcripts annual transcript(required)  
 3. Certificate or relevant documents of language proficiency(required) : Applicants shall provide a Chinese proficiency certificate (at least 1 of the following):  
 (1) TOCFL Level 3 or above.  
 (2) New HSK Level 5 or above.  
 (3) A hand-written autobiography in Chinese and a certificate of completing Chinese language program for at least a year.  
 Note: Students who study at/graduated from overseas Taiwanese schools or are from countries or regions where Chinese is the official language are exempted from providing the Chinese Language Certificate, or may alternatively provide a Chinese autobiography or a certificate or grade that proves the degree is taught in full Chinese.

## 國立東華大學 重點產業系所 化學系國際組

數理化學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：是

National Dong Hwa University, Ph.D Program in Chemistry (International)

Mathematics, Physics and Chemistry Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: Yes

系所代碼	聯招名額	是否單招
60814	2	否
系所簡介		

本系具有教師多元專業背景及完整貴重儀器設備之特色。老師的研究包括:物理化學、材料化學、分析化學、有機合成、無機化學、生物化學等多元研究領域。儀器設備包含核磁共振、單晶繞射，質譜等貴重儀器一應俱全。可以滿足博士生的專業訓練及研究需求。

Department has characteristics of teachers with diverse professional backgrounds and complete valuable equipment. teacher's research

Studies include: physical chemistry, materials chemistry, analytical chemistry, organic synthesis, inorganic chemistry,

Biochemistry and other fields of research. Instruments include nuclear magnetic resonance, single crystal diffraction, mass spectrometry

And other valuable equipment readily available. It can meet the professional training and research needs of doctoral students.

### 個人申請繳交資料說明

1. 最高學歷證明(必)

2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份。

3. 學習研究計畫書(選)

4. 師長推薦函(選)：教授推薦函2封。

上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。

5. 其他有利審查之資料(選)：例如：論文或其他相關著作。

6. 自傳(選)：英文自傳(1000字以內)。

7. 語文能力說明或相關證明文件(必)：申請者需繳交英語能力檢定證明。

1. Proof of highest education degree(required)

2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts.

3. Study Plan and Research Proposal(optional)

4. Recommendation letter(s) from teachers(optional) : 2 Recommendation letters.

Upload File Method : Students upload file by themselves or invite teachers to upload with email

5. Other documents that may benefit the review procedures(optional) : Other documents that may benefit the review procedures (e.g., Publications).

6. Autobiography(optional) : Autobiography in English within 1000 words.

7. Certificate or relevant documents of language proficiency(required) : Certificate or relevant documents of English language proficiency (English proficiency test scores). These documents are required for applicants applying for the English-taught program.

# 國立東華大學 重點產業系所 生化暨分子醫學科學系

生命科學學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Department of Biochemistry and Molecular Medicine  
Life Science Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60807	2	否

## 系所簡介

本系以培育跨領域生物醫學和生化科技人才為目標，擁有相關領域世界頂尖大學博士學位的教師組成教學研究團隊。規劃生物醫學學程與生物化學學程；鼓勵學生雙主修及輔系，提供多元升學及就業管道。本系具備完善的軟硬體教學及研究設備；教師除致力於教學外，也積極指導學生或專職人員從事最先進的生物醫學基礎、應用型及轉譯醫學研究。研究主題包含奈米醫學、癌症、病毒、藥學、中草藥、植物基因轉殖。教師並執行多項國科會和產學計畫，成果豐碩。

The Department offers both the M.S. and Ph.D. program. Students have the option of selecting from a variety of research area from our active faculties. Our faculties devote to address scientific questions and provide solutions in the areas of stem cell technology & engineering, oncology, mycology, virology, transgenic plant, animal physiology, pharmacy, bioinformatics, and nano-biotechnology, etc. We are seeking highly motivated graduate students interested in pursuing research and professional careers in these areas. Requirements for the Ph.D. degree are 30 semester hours and a research dissertation.

## 個人申請繳交資料說明

※承辦人簽章

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2024-09-27 15:54:48

1. 最高學歷證明(必)
2. 碩士班歷年成績單正本(必)
3. 學習研究計畫書(必)
4. 師長推薦函(必)

上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。

5. 專題成果作品(或特殊表現)證明(必)：論文
6. 其他有利審查之資料(選)
7. 學術著作(必)
8. 自傳(必)：1000字以內
9. 語文能力說明或相關證明文件(必)：申請者需繳交中文能力檢定證明 (以下項目其一):

(1) 華語文能力測驗TOCFL第3級

(2) 中國新漢語水平考試New HSK第5級

(3) 足以證明中文能力之文件: 中文手寫自傳、學習中文課程一年以上之證明。

註：海外臺灣學校學生或以中文為官方語言之國家或地區申請者，得免附中文或華語文能力證明，或另以中文自傳或中文修課成績或證明代替。

1. Proof of highest education degree(required)
2. Original copy of the Past years' Master' s program transcripts annual transcript(required)
3. Study Plan and Research Proposal(required)
4. Recommendation letter(s) from teachers(required)

Upload File Method : Students upload file by themselves or invite teachers to upload with email

5. Proof of achievement of specialized works (or special performances)(required) : thesis
6. Other documents that may benefit the review procedures(optional)
7. Academic publications(required)
8. Autobiography(required) : within 1000 words.
9. Certificate or relevant documents of language proficiency(required) : Applicants shall provide a Chinese proficiency certificate (at least 1 of the following):

(1) TOCFL Level 3 or above.

(2) New HSK Level 5 or above.

(3) A hand-written autobiography in Chinese and a certificate of completing Chinese language program for at least a year.

Note: Students who study at/graduated from overseas Taiwanese schools or are from countries or regions where Chinese is the official language are exempted from providing the Chinese Language Certificate, or may alternatively provide a Chinese autobiography or a certificate or grade that proves the degree is taught in full Chinese.

國立東華大學 重點產業系所 材料科學與工程學系國際組

醫藥衛生學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：是

National Dong Hwa University, Dept. of Material Science and Engineering  
Medical Health Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: Yes

系所代碼	聯招名額	是否單招
60820	2	否

系所簡介

本系師資專長多元，各領域研究的成果豐碩，藉由跨院與跨校的合作方式整合研究，發展出材料製程、薄膜、光電量測、高分子合成、顯微分析等技術。發展重點有：

- (一) 電子與光電材料。
- (二) 奈米材料。
- (三) 能源與環保綠色相關材料。

The professions and backgrounds of our faculties are diversified, including material processing, structure analysis, property characterization, and function utilization. By the integration of department, college, and university, we aim on 3 main fields of material research, i.e. electric and optoelectronic materials, nanomaterials, energy and environmental protective related green materials. Based on these researches, we will develop technologies such as materials processing, thin film, optoelectronic metrology, polymer synthesis, and microscopic analysis.

個人申請繳交資料說明

1. 最高學歷證明(必)：在學證明書或碩士學位證明1份。
2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份。
3. 學習研究計畫書(選)：學習研究計劃書：中英文皆可。
4. 其他有利審查之資料(選)：其他學術或創作之著作。
5. 自傳(選)：中文或英文自傳。
6. 語文能力說明或相關證明文件(必)：申請者需繳交英文能力檢定證明 (CEFR B1以上)：TOEFL i-BT 47分、TOEIC 550分、IELTS 4.0以上，或同等能力證書。

1. Proof of highest education degree(required) : Proof of highest education (Graduation certificate/enrollment certificate/leaving certificate/school attendance certificate).
2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts (including school ranking and percentage).
3. Study Plan and Research Proposal(optional) : Study plan in Chinese or English.
4. Other documents that may benefit the review procedures(optional) : Academic publications (collection of works, theses, independent research result reports).
5. Autobiography(optional) : Autobiography in Chinese or English.
6. Certificate or relevant documents of language proficiency(required) : English Programs Applicants: Language proficiency proof (at CEFR B1 or above) from TOEFL iBT 47, TOEIC 550, IELTS 4.0, or equivalent.

## 國立東華大學 重點產業系所 物理學系應用物理博士班一般組

醫藥衛生學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Ph.D. Program of Applied Physics, Dept. of Physics  
Medical Health Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60821	2	否
系所簡介		

\*承辦人簽章

李依霏 03-8905114  
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2024-09-27 15:54:48



本系師資專長多元，各領域研究的成果豐碩，藉由跨院與跨校的合作方式整合研究，發展出材料製程、薄膜、光電量測、高分子合成、顯微分析等技術。發展重點有：

- (一) 電子與光電材料。
- (二) 奈米材料。
- (三) 能源與環保綠色相關材料。

申請本系者，須具備中文溝通能力。

The professions and backgrounds of our faculties are diversified, including material processing, structure analysis, property characterization, and function utilization. By the integration of department, college, and university, we aim on 3 main fields of material research, i.e. electric and optoelectronic materials, nanomaterials, energy and environmental protective related green materials. Based on these researches, we will develop technologies such as materials processing, thin film, optoelectronic metrology, polymer synthesis, and microscopic analysis. Applicants with Chinese listening, speaking, reading, writing, and expression skills preferred.

#### 個人申請繳交資料說明

1. 最高學歷證明(必)：在學證明書或碩士學位證明1份。
2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份。
3. 學習研究計畫書(必)：中英文皆可。
4. 師長推薦函(選)：教授推薦函封。

上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。

5. 其他有利審查之資料(選)：論文或其他相關著作
6. 自傳(選)：中文或英文自傳。
7. 語文能力說明或相關證明文件(必)：申請者需繳交中文能力檢定證明 (以下項目其一):
  - (1) 華語文能力測驗TOCFL第3級
  - (2) 中國新漢語水平考試New HSK第5級
  - (3) 足以證明中文能力之文件: 中文手寫自傳、學習中文課程一年以上之證明。

註：海外臺灣學校學生或以中文為官方語言之國家或地區申請者，得免附中文或華語文能力證明，或另以中文自傳或中文修課成績或證明代替。

1. Proof of highest education degree(required) : Proof of highest education (Graduation certificate/enrollment certificate/leaving certificate/school attendance certificate).
2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts (including school ranking and percentage).
3. Study Plan and Research Proposal(required) : Study plan in Chinese or English.
4. Recommendation letter(s) from teachers(optional) : Recommendation letter(s) from Professor(s).

Upload File Method : Students upload file by themselves or invite teachers to upload with email

5. Other documents that may benefit the review procedures(optional) : Other documents that may benefit the review procedures (e.g., Publications)
6. Autobiography(optional) : Autobiography in Chinese or English.
7. Certificate or relevant documents of language proficiency(required) : Applicants shall provide a Chinese proficiency certificate (at least 1 of the following):
  - (1) TOCFL Level 3 or above.
  - (2) New HSK Level 5 or above.
  - (3) A hand-written autobiography in Chinese and a certificate of completing Chinese language program for at least a year.

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國立東華大學 重點產業系所 材料科學與工程學系一般組

醫藥衛生學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Dept. of Materials Science and Engineering  
Medical Health Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60822	2	否

系所簡介

本系師資專長多元，各領域研究的成果豐碩，藉由跨院與跨校的合作方式整合研究，發展出材料製程、薄膜、光電量測、高分子合成、顯微分析等技術。發展重點有：

- (一) 電子與光電材料。
- (二) 奈米材料。
- (三) 能源與環保綠色相關材料。

申請本系者，須具備中文溝通能力。

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個人申請繳交資料說明

1. 最高學歷證明(必)：在學證明書或碩士學位證明1份
  2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份
  3. 學習研究計畫書(必)：中英文皆可
  4. 師長推薦函(選)：教授推薦函  
上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
  5. 其他有利審查之資料(選)
  6. 自傳(選)：中文或英文自傳
  7. 語文能力說明或相關證明文件(必)：申請者需繳交英文能力檢定證明 (CEFR B1以上)：TOEFL i-BT 47分、TOEIC 550分、IELTS 4.0以上，或同等能力證書。
1. Proof of highest education degree(required)：Proof of highest education (Graduation certificate/enrollment certificate/leaving certificate/school attendance certificate)
  2. Original copy of the Past years' Master' s program transcripts annual transcript(required)：Original copy of the past years' bachelor's and master' s program annual transcripts (including school ranking and percentage)
  3. Study Plan and Research Proposal(required)：Study plan in Chinese or English
  4. Recommendation letter(s) from teachers(optional)：Recommendation letter(s) from Professor(s)  
Upload File Method：Students upload file by themselves or invite teachers to upload with email
  5. Other documents that may benefit the review procedures(optional)
  6. Autobiography(optional)：Autobiography in Chinese or English
  7. Certificate or relevant documents of language proficiency(required)：English Programs Applicants: Language proficiency proof (at CEFR B1 or above) from TOEFL iBT 47, TOEIC 550, IELTS 4.0, or equivalent.

## 國立東華大學 重點產業系所 物理學系應用物理博士班國際組

醫藥衛生學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：是

National Dong Hwa University, Ph.D. Program of Applied Physics, Dept. of Physics (International)

Medical Health Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: Yes

系所代碼	聯招名額	是否單招
60823	2	否
系所簡介		

※承辦人簽章

李依霏 03-8905114  
admission@gms.ndhu.edu.tw  
2024-09-27 15:54:48

本系碩博士班課程旨在指導教授下接受訓練並養成獨立研究能力，以奈米與光電物理、理論與計算物理、生物物理及凝態物理為核心領域，結合多元的實驗技術發展輔助，提供符合業界需求之整合專業知能的訓練，滿足研究所畢業生未來在學術進修或各領域就業時的專業背景需求。

The emphasis of graduate study is on training a student to carry out an independent research project under the supervision of a thesis advisor. The department has three main fields: (1) nanophysics and optoelectronic physics, (2) theoretical and computational physics, and (3) biophysics and materials physics. Students could gain hands-on research experiences and enhance their future competitiveness by joining laboratories or engaging in mentored independent studies. The basic courses are meant to provide students with a solid foundation and sufficient motivation for their thesis research.

#### 個人申請繳交資料說明

1. 最高學歷證明(必)
2. 碩士班歷年成績單正本(必)：碩士班歷年成績表正本各1份
3. 學習研究計畫書(必)：英文
4. 師長推薦函(必)：教授推薦函2封  
上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。
5. 其他有利審查之資料(選)：例如：論文或其他相關著作
6. 自傳(選)：英文自傳
7. 語文能力說明或相關證明文件(必)：英文能力說明或相關證明文件

1. Proof of highest education degree(required)
2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts
3. Study Plan and Research Proposal(required) : Study plan in English
4. Recommendation letter(s) from teachers(required) : 2 Recommendation letters  
Upload File Method : Students upload file by themselves or invite teachers to upload with email
5. Other documents that may benefit the review procedures(optional) : Other documents that may benefit the review procedures (e.g., Publications)
6. Autobiography(optional) : Autobiography in English
7. Certificate or relevant documents of language proficiency(required) : Certificate or relevant documents of English language proficiency (English proficiency test scores)

## 國立東華大學 重點產業系所 應用數學系

數理化學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Dept. of Applied Mathematics

Mathematics, Physics and Chemistry Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60824	2	否

### 系所簡介

電腦設備及藏書豐富。課程安排有利學生往各領域發展。學生修習基礎數學與統計課程外，依興趣選讀財經、管理及資訊等課程。希望培養機率統計、數學或計算科學方面基礎研發能力，養成利用科學思考、文獻、計算工具整合問題解決能力，以及量化資訊分析等人才。數學、統計精選軟體計算課程：程式設計(C、C++)、軟體實作(Python、MATLAB)、數值方法(MATLAB、R)、統計軟體與實務應用(R)、程式設計二(Swift)。

Our department has sufficient computer equipment and a rich collection of books available. The curriculum is conducive to the development of students in various fields. Students are invited to take courses in finance, management and information, depending on their interest in basic mathematics and statistics courses. We hope to cultivate the basic research and development capabilities of probability, statistics, mathematics or computational science, and develop talents such as scientific thinking, literature and calculation tools to integrate problem solving ability and quantitative information analysis. Featured mathematical, statistical and computational software courses include Introduction to Computer Programming (C & C++), Software Implementations(Python & Matlab), Numerical Methods (Matlab & R), Statistical Software and Practical Application(R), and Introduction to Computer Programming II (Swift).

### 個人申請繳交資料說明

※承辦人簽章

李依霏 03-8905114  
admission@gms.ndhu.edu.tw  
2024-09-27 15:54:48

1. 最高學歷證明(必)：畢業證書影本/在學證明/修業證明/離校證明

2. 碩士班歷年成績單正本(必)：碩士班歷年成績單(含名次)正本

3. 師長推薦函(選)：教授推薦函2封

上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。

4. 其他有利審查之資料(選)

5. 自傳(選)：中文或英文自傳(1000字以內)。

6. 讀書計畫書(選)：中文或英文讀書計畫。

7. 語文能力說明或相關證明文件(選)：申請者需繳交中文能力檢定證明 (以下項目其一):

(1) 華語文能力測驗TOCFL第3級

(2) 中國新漢語水平考試New HSK第5級

(3) 足以證明中文能力之文件: 中文手寫自傳、學習中文課程一年以上之證明。

註：海外臺灣學校學生或以中文為官方語言之國家或地區申請者，得免附中文或華語文能力證明，或另以中文自傳或中文修課成績或證明代替。

1. Proof of highest education degree(required) : Graduation certificate /enrollment certificate /leaving certificate /school attendance certificate

2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the Past years' master's transcripts (including school ranking and percentage)

3. Recommendation letter(s) from teachers(optional) : 2 Recommendation letter(s) from teachers

Upload File Method : Students upload file by themselves or invite teachers to upload with email

4. Other documents that may benefit the review procedures(optional)

5. Autobiography(optional) : Biography in Chinese or English (including student self-introduction/education background/application motive/future plans/photos).

6. Study Plan(optional) : Biography in Chinese or English (including student self-introduction/education background/application motive/future plans/photos).

7. Certificate or relevant documents of language proficiency(optional) : Applicants shall provide a Chinese proficiency certificate (at least 1 of the following):

(1) TOCFL Level 3 or above.

(2) New HSK Level 5 or above.

(3) A hand-written autobiography in Chinese and a certificate of completing Chinese language program for at least a year.

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## 國立東華大學 重點產業系所 化學系一般組

數理化學群

是否經教育部查核被列為持續列管或不通過：通過

師資質量是否達「專科以上學校總量發展規模與資源條件標準」附表五所定基準：已達所定基準

年齡限制：不限 性別限制：不限

全英語授課：否

National Dong Hwa University, Ph.D Program in Chemistry

Mathematics, Physics and Chemistry Group.

Birth Date Limit: No Gender Limit: No

Courses Conducted in English: No

系所代碼	聯招名額	是否單招
60825	2	否

### 系所簡介

本系具有教師多元專業背景及完整貴重儀器設備之特色。老師的研究包括:物理化學、材料化學、分析化學、有機合成、無機化學、生物化學等多元研究領域。儀器設備包含核磁共振、單晶繞射，質譜等貴重儀器一應俱全。可以滿足博士生的專業訓練及研究需求。

Department has characteristics of teachers with diverse professional backgrounds and complete valuable equipment. teacher's research

Studies include: physical chemistry, materials chemistry, analytical chemistry, organic synthesis, inorganic chemistry,

Biochemistry and other fields of research. Instruments include nuclear magnetic resonance, single crystal diffraction, mass spectrometry

And other valuable equipment readily available. It can meet the professional training and research needs of doctoral students.

### 個人申請繳交資料說明

※承辦人簽章

李依霏 03-8905114

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2024-09-27 15:54:48



1. 最高學歷證明(必)
2. 碩士班歷年成績單正本(必)：學士班及碩士班歷年成績表正本各1份
3. 學習研究計畫書(選)
4. 師長推薦函(選)

上傳電子檔方式：學生自行上傳或是學生以email邀請師長上傳。

5. 其他有利審查之資料(選)：論文或其他相關著作
6. 自傳(選)：中文自傳(1000字以內)
7. 語文能力說明或相關證明文件(必)：申請者需繳交中文能力檢定證明 (以下項目其一):

1. 華語文能力測驗TOCFL第3級
2. 中國新漢語水平考試New HSK第5級
3. 足以證明中文能力之文件: 中文手寫自傳、學習中文課程一年以上之證明。

註: 海外臺灣學校學生或以中文為官方語言之國家或地區申請者，得免附中文或華語文能力證明，或另以中文自傳或中文修課成績或證明代替。

1. Proof of highest education degree(required)
2. Original copy of the Past years' Master' s program transcripts annual transcript(required) : Original copy of the past years' bachelor's and master' s program annual transcripts
3. Study Plan and Research Proposal(optional)
4. Recommendation letter(s) from teachers(optional)

Upload File Method : Students upload file by themselves or invite teachers to upload with email

5. Other documents that may benefit the review procedures(optional) : Other documents that may benefit the review procedures (e.g., Publications)
6. Autobiography(optional) : Autobiography in Chinese within 1000 words)
7. Certificate or relevant documents of language proficiency(required) : Applicants shall provide a Chinese proficiency certificate (at least 1 of the following):
  1. TOCFL Level 3 or above.
  2. New HSK Level 5 or above.
  3. A hand-written autobiography in Chinese and a certificate of completing Chinese language program for at least a year.

Note: Students who study at/graduated from overseas Taiwanese schools or are from countries or regions where Chinese is the official language are exempted from providing the Chinese Language Certificate, or may alternatively provide a Chinese autobiography or a certificate or grade that proves the degree is taught in full Chinese.)