degree was conducted in Chinese. (proof required). Not required for students from Chinese-speaking countries/regions. (self statement needed)

國立臺灣大學生醫電子與資訊學研究所

工程學群、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 Taiwan University, Graduate Institute of Biomedical Electronics and Bioinformatics

Engineering Group. 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
60160	3	否
	系所簡介	

生醫電子與資訊學研究所成立於2006年8月1日,隸屬於電資學院的跨領域研究所。本所的獨特性在於生物醫學、電機與資訊的三大領域的結合,並進行生物醫學之前瞻研究及跨領域教學。本所教育目標致力於培養生醫工程與科學之領袖人才,透過跨領域團隊合作、生命關懷與專業訓練,開創生醫工程與科學之新領域,應用電資科技,改善人類健康與生活品質。

The Graduate Institute of Biomedical Electronics and Bioinformatics (BEBI) at National Taiwan University (NTU) was founded on August 1, 2006. It is unique among the departments in the College of Electrical Engineering and Computer Science. The primary mission of BEBI is to promote interdisciplinary research and education in response to the rapid advancements in biotechnology. The overarching goal of our institute is to cultivate intellectuals and leaders in biomedical engineering and biomedical science through preparation in such areas as interdisciplinary teamwork, professional training, application of electronic technology, and improvement of quality of life.

Research

BEBI's research focus on enhancing the quality of interdisciplinary academic study and coping with the rapid developments in biotechnology in recent years. The fields of study include, but are not limited to, Biomedical Electronics, Molecular/ Cell/Tissue Imaging, Biomedical Signal Processing, Biophotonics, Sensors, Microarray and Next generation sequencing analyses, Computer-Aided Diagnostics, Bioinformatics, Systems Biology, and Medical Informatics. We also focus on prospective academic studies, including Bioinformatics Research in the Post-Genomic Era, Nano Biomedical Technology, and Medical Science, as well as on the technology required for a progressively aging society, by integrating research teamwork through interdisciplinary research and development.

PREVIEW PREVIEW

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): 務必註明申請組別為生醫電子組或生醫資訊組
- 4. 師長推薦函(必):1封師長推薦函。
- 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. 單一學系審查費繳費證明(必):本校單一學系審查費為新臺幣1500元。
- (1) 請至本校國際事務處招生網頁:https://admissions.ntu.edu.tw/申請臺大/僑港澳學位生申請/。
- (2) 登入「僑生個人申請審查費繳費系統」,並以信用卡於線上完成繳費。
- (3) 繳費完成後,請列印繳費證明或收據,並上傳至海聯報名系統。
- (4) 未完成繳費、或未上傳繳費證明者,視同審查資格不符。審查費一經繳交,概不退還。
- 6. 其他有利審查之資料(選):有利審查資料(名次證明、期刊論文等)
- 7. 學術著作(選):碩士論文
- 8. 自傳(選):簡要自傳
- 9. 語文能力說明或相關證明文件(必): 須繳交相當於 CEFR(基礎級) A2(含)以上之中文能力證明(如:TOCFL L2、HSK 4)。 *中文能力證明免繳條件: -- 母語為中文之申請者免繳(需提供中文背景自述信)-- 前一學位為中文授課之申請者免繳(需提供證明)-- 前一學位為主修中文之申請者免繳(需提供證明)
- 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): Applicants should be Indicate in Biomedical Electronics Group or Bioinformatics Group.
- 4. Recommendation letter(s) from teachers(required): 1 letter of recommendation at least.
 Upload File Method: Students upload file by themselves or invite teachers to upload with email
- 5. Proof of payment of the single department review fee(required): The application fee is TWD 1,500 per department/graduate institute.
- (1) Please go to the NTU OIA website: https://admissions.ntu.edu.tw/apply/overseas-chinese-applications/
- (2) Log on to the NTU Application Fee Payment System for Overseas Chinese Student, and make your payment by online credit card.
- (3) After the payment has been made, please print out the Proof of Payment or Receipt and upload it onto the University Entrance Committee for Overseas Chinese Students application system.
- (4) Applications with unpaid fees or failure to upload the proof of payment will not be processed. After the payment is completed, no refund will be given under any circumstances.
- 6. Other documents that may benefit the review procedures(optional): Other favorable review materials. (Eg. conference paper, journal paper)
- 7. Academic publications(optional): thesis
- 8. Autobiography(optional): autobiography

PREVIEW PREVIEW

9. Certificate or relevant documents of language proficiency(required): Chinese proficiency certificate: CEFR A2 (Waystage) or above E.g.: Test of Chinese as a Foreign Language (TOCFL): Band A Level 2 or Chinese Proficiency Test (HSK): Level 4 Chinese language test waivers: -- Not required for applicants whose native language is Chinese (self statement needed) -- Not required for applicants whose previous degree is taught in Chinese (proof required) -- Not required for applicants whose previous degree is majoring in Chinese (proof required)

國立臺灣大學 資料科學博士學位學程

資訊學群、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 Taiwan University, Data Science Doctoral Degree Program Information Group. Mathematics, Physics and Chemistry Group.

Birth Date Limit: No Gender Limit: No Courses Conducted in English: No

多配件唯	IB数+刀 <i>た</i> 7 宮台	日不盟初	
系所代碼	聯招名額	是否單招	
601A0	1 1	否	
系所簡介			

PREVIEW PREVIEW