



長庚大學  
CHANG GUNG UNIVERSITY



# - 113 學年度碩士班招生 -

奈米工程及設計  
碩士學位學程  
CGU-SUTD  
Dual Master Program in  
Nano-Electronic  
Engineering and Design  
(NEED)

## [採資料審查]

報名時須於報名系統上傳：  
歷年成績單（含班級名次）  
推薦函二封  
讀書研究計畫  
英文能力鑑定證明文件  
其他有利審查之資料

## 報名期間

2024/01/08 上午9:00 - 02/16 下午3:30

錄取名額 一般生 2 名

詳細相關訊息公布於 [長庚大學 碩士班考試招生](#)

學程官網 <https://need.cgu.edu.tw/>



NEED Website



長庚大學  
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# 奈米工程及設計碩士學位學程

## CGU-SUTD Dual Master Program in

## Nano-Electronic Engineering and Design (NEED)

**is** an 18-month program established in collaboration with Chang Gung University (CGU), Taiwan and Singapore University of Technology and Design (SUTD), Singapore. Students take most of the courses related to advanced knowledge of nano-electronics and semiconductor manufacturing in Taiwan in the first 9 months. Afterwards, students conduct industry-related research project in Singapore in the following 9 months. Students will respectively obtain two master's degrees from CGU and SUTD upon the successful completion of coursework and research. The NEED program aims at training international and advanced project leaders in nano-electronics and semiconductor industry. Students will undergo a unique and creative learning experience that encompasses the full value of multi-discipline. Scholarships are available for applications. More information can be found at <https://need.cgu.edu.tw/>. For any question about the program, please contact Prof. S-J (Sean) Liu, the Program Director, at [shihjung@mail.cgu.edu.tw](mailto:shihjung@mail.cgu.edu.tw).

### - 系所特色 -

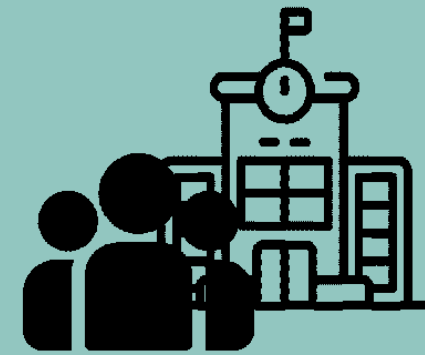
1. 長庚大學和新加坡科技設計大學合作建立的雙聯碩士學位
2. 為期18個月
  - 前9個月在CGU就讀
  - 後9個月在SUTD進行研究
3. 全英文授課
4. 獎學金可供申請

AT CGU, Taiwan



9 months  
(September to June)

AT SUTD, Singapore



9 months  
(June to March)



更多相關資訊，請詳 <https://need.cgu.edu.tw/>

或與學程助理 石小姐 (E-mail: [D000019277@cgu.edu.tw](mailto:D000019277@cgu.edu.tw)) 聯繫



NEED Website