

學校簡介

南洋理工大學（NTU）位於新加坡，是亞洲頂尖的研究型大學，以卓越的工程、科技與自然科學教育與研究聞名。成立於1991年，NTU融合現代化校園設施與優美自然環境，擁有國際化的學生和教職員隊伍。大學致力於創新研究，尤其在人工智慧、環境可持續發展和生物醫學領域，並與全球多所知名學術機構合作，旨在培養具備創新能力和全球視野的領導者。

國外研修之課程學習（課內），另外推薦受益最多/最喜歡的課程

推薦材料所的課程「MS7430-ELECTRONIC MATERIALS & DEVICES」，該課程為非同步遠距課程，學校的影片系統非常精良，包含心智圖、逐字稿等功能，簡報還會融合動畫幫助學習，也會看到老師站在螢幕前指示的畫面，不會只是螢幕錄影的上課畫面。整體課程架構清晰、內容豐富，是個讓人佩服的非同步遠距課程設計。

國外研修之生活學習（課外）

參加商學社團（IIC, ITP）的活動，雖然沒辦法成為社員，也沒有固定社課時間，難以融入成為一份子，但也從中學習他們辦理大型活動的方式，例如與業界機構合作，以及串連學長姐人脈網等。

交換/研修之具體效益（請條列式列舉）

1. 深刻體會新加坡快速崛起的原因
2. 應徵工作時多一個亮點與話題
3. 練習獨處與社交，充分自我探索

海外生活期間是否曾遭遇困境，及是否解決問題？如是，請說明如何解決問題；如未解決，請說明事件最大的啟發及思考未來可以怎麼解決？

無

海外生活期間是否曾遭遇文化衝擊，您如何去面對及適應？

新加坡有許多華人，因此較容易適應該國文化，並未受到太多衝擊，但依舊擁有與多種族或國籍一起生活的寶貴經驗，互相尊重與學習。

海外生活歷練是否為您人生帶來不一樣的改變或者個人特質上的轉變，最大的成長是什麼？

最大的成長是更加珍惜自己所擁有的，而不是一昧的去羨慕他人好的一面。例如以為新加坡是美好又先進的已開發國家，但四個月在當地生活時便會發現許多突破刻板印象的事物，發覺在某些絢麗外表下的黑暗面，也同時回頭思考台灣的生活，其實有許多被視為理所當然的美好，回國後格外珍惜。

您認為獎學金對您海外研修最大的幫助是什麼？有無獎學金是否會改變您的出國計畫？

有，如果沒有獎學金的話，會有壓力無法出國。

感言及心得感想

八年前至新加坡自助旅行，便覺得很想要在那裡生活看看，很榮幸有這個機會能以交換計畫的方式圓夢。新加坡具備「英語、多元種族」等優勢，希望能夠多推廣給學弟妹，雖然很多人對新加坡的印象就是貴，但其實實際生活下來發現有非常多的低成本生活方式，基本生活費與台北無異，還能以非常便宜的價格至東南亞旅遊，是個非常值得的交換選擇！

英文心得(包含學校簡介、課程學習、生活學習、具體效益、心得感想等等)

Nanyang Technological University (NTU) in Singapore is one of Asia's leading research universities, renowned for its excellence in engineering, technology, and natural sciences education and research. Since its establishment in 1991, NTU has combined modern campus facilities with a beautiful natural environment, hosting a diverse international community of students and faculty.

During my exchange at NTU, I took the course "MS7430-ELECTRONIC MATERIALS & DEVICES" from the School of Materials Science and Engineering. This is an asynchronous online course, and the university's video system is very sophisticated, including features like mind maps, transcripts, and animated presentations to aid learning. The course structure is clear, and the content is rich, making it an impressive example of asynchronous online course design.

Additionally, I participated in activities organized by business clubs (IIC, ITP). Although I couldn't become a full member and there were no fixed club meetings, which made it hard to fully integrate, I learned a lot about organizing large-scale events, collaborating with industry institutions, and networking with alumni, which were very valuable experiences.

This exchange allowed me to deeply understand the reasons behind Singapore's rapid rise, adding a highlight and topic for discussion when applying for jobs. Moreover, I practiced solitude and socializing, engaging in thorough self-exploration. I traveled to Singapore 8 years ago as a tourist, and I'm in love with the green city and was eager to experience living there. I feel very honored to have had the opportunity to fulfill this dream through an exchange program.

In my opinion, Singapore's advantages include being English-speaking and having a diverse cultural population. I hope to promote this exchange option to more juniors. Although many people think Singapore is expensive, I found that there are many low-cost living options, with basic living expenses similar to Taipei. Additionally, you can travel to Southeast Asia at very affordable prices. Therefore, Singapore is a highly recommended choice for exchange!