

2017申請美國研究所經驗分享

講者 劉榮庭

Admission&Rejection

Program: Materials Science and Engineering(MSE)

Admission

3/4 UCLA MS
3/5 Cornell M.Eng
3/16 UCSD MS
3/25 U Washington MS

Withdrawal

Penn State MS

Rejection

1/20 MIT MS
2/7 UC Berkeley MS
2/20 TAMU MS
3/25 Northwestern PHD
4/11 U Michigan PHD
4/19 Columbia MS
5/19 UT Austin PHD

Decision

MSE M.Eng

Cornell University!



薛富盛 校長

美國 康乃爾大學
(Cornell University)
材料科學與工程學系 博士



M.S. vs M.Eng

Personal Information

EDUCATION

NCHU B.S. in Materials Science and Engineering (DMSE)

Overall GPA: 3.85/4.00, Junior/Senior GPA 4.00/4.00, Rank: 2/45

GPA is very important!

Experience

- Alternative service of environmental protection, Taichung EPA
- Intern, Yoke Industrial Corporation
- Intern, Shengxuan Machinery Co, Ltd.

Publication

• Poster: **Rong-Ting Liou**, Jenn-Ming Song, *Thermal-sprayed nanostructured silver particles for interconnect applications*, Conference of Materials Research Society Taiwan, Kaohsiung city, Taiwan, 11/2015

• English Oral Presentation: **Rong-Ting Liou**, Chi-Nan Cheng, Shao-Ju Shih, Jenn-Ming Song, *Thermal-sprayed nanostructured silver particles for interconnect applications*, International Microsystems, Packaging, Assembly and Circuit Technology Conference, Taipei city, 10/2015

Personal Information

Honors&Awards

- First prize of the 6th squadron, Cheng Kung Ling
- Honor-roll student, DMSE, NCHU
- Award for Academic and Conduct Excellence of the Class of 2016 Graduates, NCHU
- Excellent Engineering Students Award, Chinese Institute of Engineers
- Second place in DMSE Special Topic Competition
- Yoke Scholarship, Yoke industrial corporation
- Excellent Attendance in Labor's Education Program, NCHU

Extracurricular Activities

Representative of graduates, DMSE, NCHU

Co-Captain, DMSE Basketball Team, NCHU

Activity Coordinator, Alumni Association of Central Taiwan

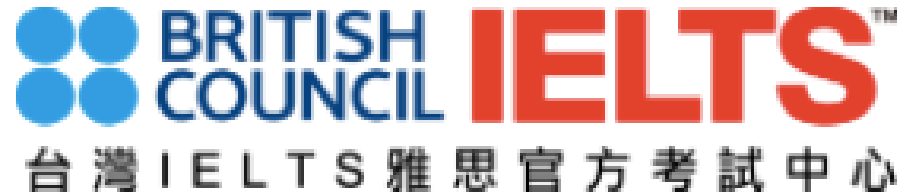
Public Relations Coordinator, DMSE

盡量擴充自己的經歷，越多越好！

IELTS



IELTS™



- 分成聽說讀寫四個部分，單科滿分為9，分數皆以0.5分為單位
- 總分計算方式：四科相加除以4
L:6 R:6.5 S:7 W:7.5 Overall:7 (7的最低分數)
L:7 R:7 S:7 W:7.5 Overall:7 (7的最高分數)
- 一般學校要求都是落在6.5~7之間
- 直接寫一回是最快瞭解的方式

IELTS

Test Score

2016/12/19 L:6.5 R:7 W:6 S:6.5 Overall 6.5

2017/03/19 L:6.5 R:6.5 W:6 S:6.5 Overall 6.5

2017/06/04 L:7 R:8 W:6 S:6 Overall 7.0

Pros

- It is easier to reach the threshold compared to TOFEL.
- There are more test dates that you can choose.

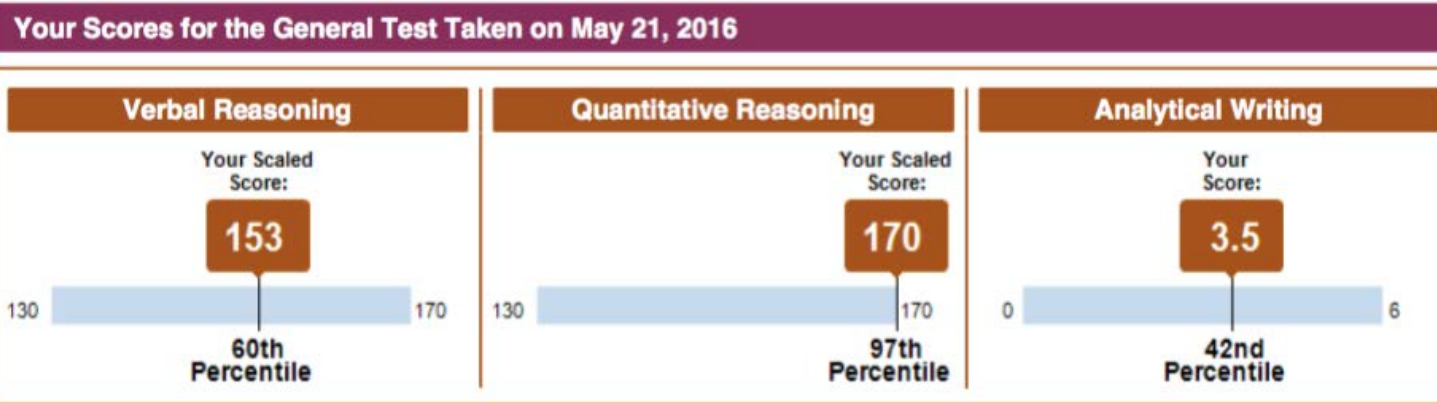
Cons

- Some universities don't accept IELTS.
- It is uncertain that if it influences your appliance.
- It seems that it will change test form in near future.

GRE

Test Score

2017/05/21 V:153 Q:170 AWA:3.5



My suggestion:

- If you have friends who go to cram school, probably you don't have to.
- You can prepare it as early as possible.
- Preparation period should not be too long.

How to start?

Step 1: Think about why you want to study abroad.
(Money? Career goal? Your dream?)

Step 2: Prepare TOFEL/IELTS and GRE

Step 3: Prepare all necessary documents.

Application package:

中英文成績單與畢業證書

財力證明

IELTS/TOFEL/GRE成績寄送

推薦信三封

SOP, CV, PS











申請各校申請網站帳號



How to start?

Step 4: Choose universities.

Some factors should be taken into your consideration:
Ranking/Tuition fee/Research area/Region/Weather...

	#3	University of California—Santa Barbara Santa Barbara, CA	4.6	\$12,294 per year (in-state, full-time); \$27,396 per year (out-of-state, full-time)	721	
Home	#4	Stanford University Stanford, CA	4.5	\$50,424 per year (full-time)	3,675	
Business	#5 Tie	California Institute of Technology Pasadena, CA	4.4	\$45,846 per year (full-time)	543	
	#5 Tie	University of California—Berkeley Berkeley, CA	4.4	\$11,220 per year (in-state, full-time); \$26,322 per year (out-of-state, full-time)	2,076	
Home > Grad	#5 Tie	University of Illinois—Urbana-Champaign Urbana, IL	4.4	\$17,834 per year (in-state, full-time); \$32,628 per year (out-of-state, full-time)	3,806	
	#8	Georgia Institute of Technology Atlanta, GA	4.1	\$13,452 per year (in-state, full-time); \$27,872 per year (out-of-state, full-time)	8,850	
	#9 Tie	Cornell University Ithaca, NY	4.0	\$29,500 per year (full-time)	2,069	
	#9 Tie	University of Michigan—Ann Arbor Ann Arbor, MI	4.0	\$24,444 per year (in-state, full-time); \$45,974 per year (out-of-state, full-time)	3,570	

How to start?

Step 5: Create your account in every university website

- Notice the deadline.
- Follow instructions carefully.
- Upload all your document to website.
- Before you submit, make sure that everything is right.

Step 6: Wait for your admission letter!!



Cornell University

SHEFFORD P. BAKER

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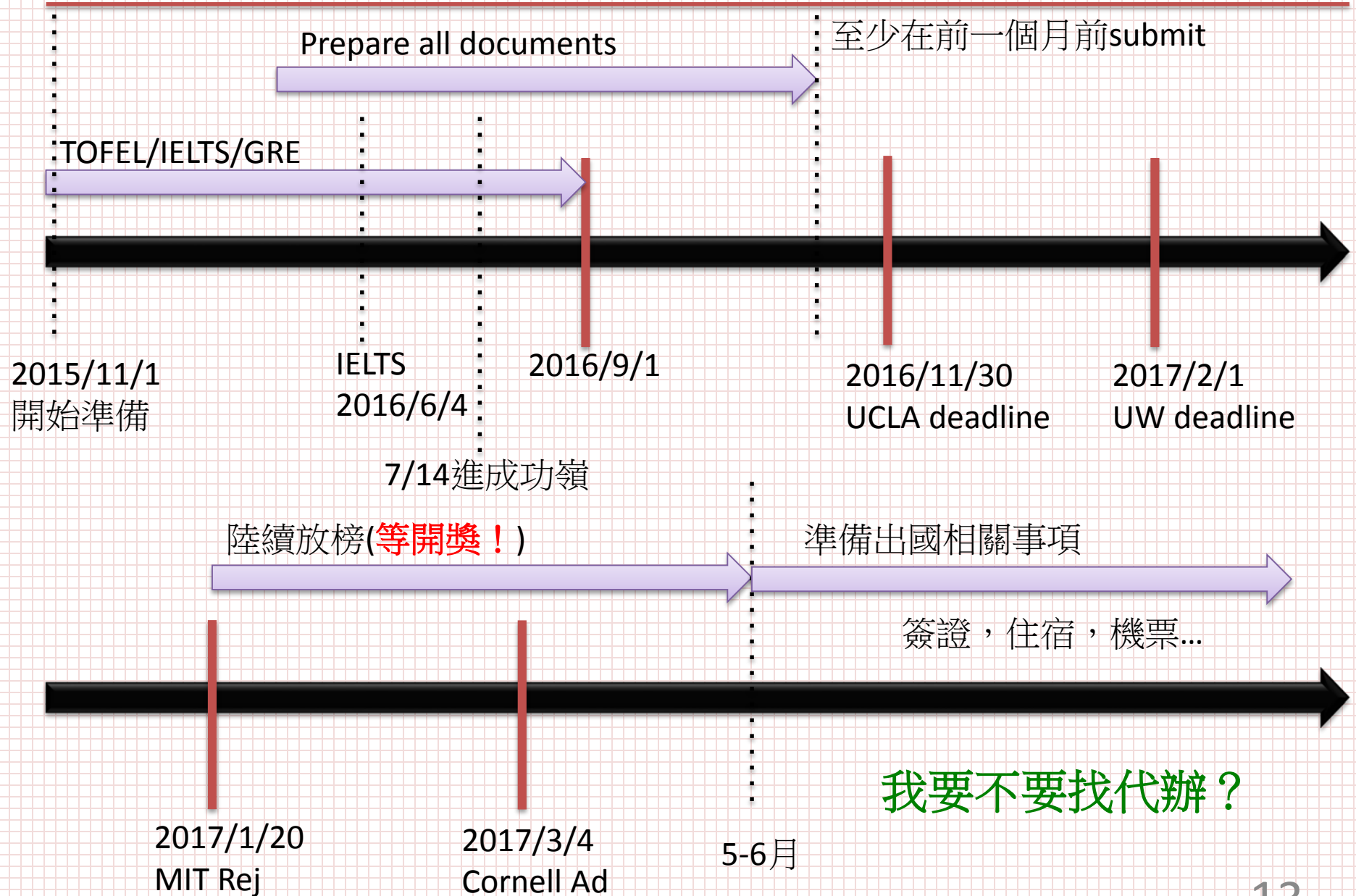
March 3, 2017

Rong-Ting Liou
No.598, Taiping Rd.,
Puxin Township
Changhua County, 513
TWN

Dear Rong-Ting,

Congratulations! I am delighted to offer you admission to the Cornell Materials Science and Engineering (MSE) Master of Engineering (MEng) program beginning in Fall 2017. Admission to our program is highly competitive and your application was one of just a few selected based on your excellent record of academic and extracurricular accomplishments, stated goals, and strong recommendations from your mentors and colleagues. We are confident you will benefit from the challenge of this rigorous program, which contains three distinct components that can be tailored to provide you with training optimized to your career goals:

Timeline





Thank you for your attention!