

# How to apply to Graduate Programs?

## – a Guide with Example –

<https://github.com/ChrisVicky/TJU-StudyAbroad>

College of Intelligence and Computing

2024.4.19



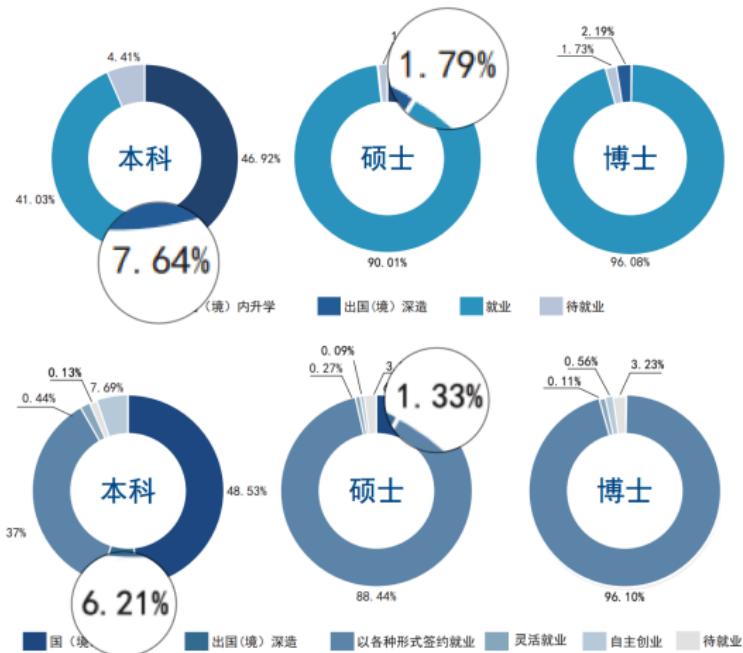


图2 各学历层次毕业生毕业去向分布

2021: <https://xxgkw.tju.edu.cn/xwgb1/202210/P020221028445708257318.pdf>

2022: <https://xxgkw.tju.edu.cn/xwgb1/202310/P020231030586646916228.pdf>



## ① How to Apply?

## ② Examples

## ③ Q&A

## ④ Lookup Table



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# Steps

## ① Preparation: Information & Planning

- Core Requirements: GPA, TOEFL, Eligibility;
- Additional Qualifications: Research, Intern;
- Timeline: Exam, Deadlines;
- Target Programs: Research vs Course | T0, T1, T2;

## ② Actions

- Materials: CV, Sol, Transcript;
- Exams: TOEFL, GRE;
- Interviews: Potential Supervisors, Committees;

## ③ Harvest: Decision Making

- Offers: Research vs Course Based;
- Financials: Scholarship vs Self-Fund;
- Career Path: Programs Courses, Alumni



## 1 How to Apply?

## 2 Examples

Information & Planning  
Action Timeline

## 3 Q&A

## 4 Lookup Table



# Where to look for Information? Core Requirements

2021.11 - 2022.11 (Sophomore)

- Official Sites: e.g. NUS Graduate School: <https://nusgs.nus.edu.sg/programmes-computing/>
- Keywords: Graduate Program + \${school\_name}

The figure displays three separate browser windows showing search results for NUS Graduate School:

- Graduate Programs NUS:** Shows results for "Graduate Programs". It includes links to "Graduate Programmes" (Business School), "Graduate Programme - NUS Business School", and "Programmes : NUS Graduate School (NUSGS)".
- NUS Graduate School offers innovative, cross-disciplinary programmes across a diverse range of schools and institutes:** Shows various academic degrees offered by the Graduate School.
- Institute of Computing (IC):** Shows the mission of the Institute of Computing, featuring researchers and inspiring teachers, exceptional education experiences, and a vibrant research culture.



# Where to look for Information?

## Additional Qualifications

2021.11 - 2022.11 (Sophomore)

- **Forums:** e.g.
  - 飞跃手册: <https://bytezzz.github.io/peiyangflyer/>
  - 小红书、知乎、一亩三分地, etc.
- **Keywords:** 礼貌问 BG

The screenshot shows a web page titled "Peiyang Flyer" with a blue header bar containing a logo, "Home", and a search bar. The main content area has two columns. The left column lists links to other university flyers: "清华大学飞跃数据库", "清华大学飞跃手册", "清华大学自动化系飞跃手册 (清华/校友邮箱登录)", "Open CS Application", "山东大学飞跃手册", "中科大飞跃手册 (需要登陆), 2015版", "上海大学溯源手册-飞跃板块", "南科大飞跃手册, 2019版", "上海交大飞跃手册", "华中利大光电飞跃手册", "华中利大电气飞跃手册", "浙大数院飞跃手册", "浙大外语飞跃手册", and "浙大电气飞跃手册". The right column contains a paragraph of text about the site's purpose and a link to Tsinghua University's flyer page.

由于Peiyang Flyer是一个开源的信息收集网站，对于网站的建设需要依赖天大校友们的贡献，因此在很长的一段时间内可能信息都会相对匮乏。在此我列出了其他大学“飞跃手册”的链接，以供大家参考，内容来自[清华大学飞跃手册的友链页](#)



## Planning

2021.11 - 2022.11 (Sophomore)

Uni Application / Grad Apps 20...

Share ⚙️ ⏲ ⭐ ...

Name	Level	App Requirements	Deadline
Msc in CS	T0	PS ++ CV supervisors	December 15, 2023 ⓘ
PhD	T0	Classes GRE (Op) research area Prof	December 1, 2023 ⓘ
PhD Cs	T0	TOEFL GRE (Op) PS CV ID GPA	December 15, 2023 ⓘ
Msc ECE	T1	supervisors PS CV	February 14, 2024 ⓘ
M Eng ECE	T1	PS CV	January 31, 2024 ⓘ
ECE COOP	T1	Employment Question	February 1, 2024 ⓘ
MSC AI	T1	Courses TOEFL Awards (Op) PS Re	December 1, 2023 ⓘ
MMATH CS	T1	Professors research area CV PS ID	December 1, 2023 ⓘ
MCOMP - CS	T1	PS CV ID GPA Reference Scholar	February 29, 2024 ⓘ
MSC CS COOP	T2		January 18, 2024 ⓘ
Msc CS	T2	PS ++ Reference supervisors	January 15, 2024 ⓘ
MSC DS	T2	TOEFL ID Photograph GPA Refere	January 31, 2024 ⓘ
MCS ECE	T2	CV TOEFL ID GPA PS (Op) Awa	March 31, 2024 ⓘ

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# Materials Preparation

2021.09 - 2023.09 (Junior)

- Research: Join Labs 2021.09 - Now
- CV: Curriculum Vitae 2023.09 - 2023.11
- Sol: State of Interest 2023.09 - 2023.11
- Transcript: Maintain GPA -
- TOEFL 2022.11 - 2023.01



## Apply

2023.10 - 2024.02 (Senior)

- Potential Supervisors 2023.10 - 2023.12
- Submit T0 2023.12
- Submit T1 & T2 2024.01
- Interview 2024.01 - 2024.02



## ① How to Apply?

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Research vs Course Based  
Connection  
Balance

## ④ Lookup Table



## Research vs Course Based

## How to choose between Research and Course Based Programs?

	Research	Course
Degree	PhD and Master (few)	Master Only
Application	Connection is all you need	Materials Matter
Finance	Scholarship	Self-Fund
Career	Research	Industry
Duration	3-6 years	1-2 years

- There are no clear distinctions in **difficulty** between the two.
- It is all about suitability. <sup>1</sup>

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<sup>1</sup>Some with PhD offers failed in securing course-based offers.



# How to connect?

Email & In person

- Visiting professors' homepage: e.g. 'Faculty Page'
- Email him/her with the *Required Information* enclosed.
- !! Follow the instructions on the homepage.**

The image displays three separate browser windows side-by-side, each showing a different professor's homepage:

- Left Window:** Faculty of Applied Science Biomedical Signal and Image Computing Laboratory (BiSICL) homepage. It features a large blue 'Prospective Students' button at the bottom left. A white circle highlights this button, and a larger circular callout bubble points to it from the right, containing the text "seeking".
- Middle Window:** people.ece.ubc.ca. It shows a circular logo for the 'Takahata Lab' and text indicating they are seeking graduate students. A white circle highlights the word 'seeking' in the text, and a larger circular callout bubble points to it from the right, containing the text "Opportunity".
- Right Window:** robertsoden.io. It features a photo of a man sitting outdoors. A white circle highlights the text "if you are interested in working with me, please apply to one of our graduate programs in Computer Science or The School of the Environment. If you are already a student at UofT and would like to collaborate, email me." A larger circular callout bubble points to this text from the right, containing the text "Opportunity".



## Internship?

## Research?

## Competitions?

- Internship: *Course-based*
- Research: *Research, PhD*
- Competitions: *Course-based, Less Important<sup>2</sup>*

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<sup>2</sup>They cannot understand its importance or level



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Abbreviation	Meaning	中文
PS	Personal Statement	
SOP	Statement of Purpose	文书
SOI	Statement of Interest	
CV	Curriculum Vitae	简历
RL	Recommendation Letter	推荐信
RA	Rolling Admission	多轮录取
WL	Waiting List	候补
AD	Admission	录取
CO	Conditional Offer	条件录取
COF	Certificate of Finance	财产证明
BG	Background	背景情况
Bar	Barrier	门槛
TL	Timeline	时间线
GPA	Grade Point Average (4.0)	成绩
RA*	Research Assistant	科研助理





Meet you in Singapore :)

