We help students thrive in a world of constant change.

Be more than ready.
Be future-ready.
CFG Sharing on Career Readiness
For CEG Year 2

Lee Poh Suan
CFG @ CDE Career Advisor
18 July 2023
WITH YOU TODAY

Lee Poh Suan
Career Advisor

Computer Engineering
Electrical Engineering
Industrial Systems Engineering
What are your Aspirations and Goals for Year 2 in your Career Journey?

Apply for Industrial Attachment?

How about additional Summer Internship (why not consider overseas internships)?

How about relevant gig/part-time job(s)?
- Apply via Internship-as-a-Service!

Equip yourselves with relevant Career Skills!
Equip Yourselves through Courses/Workshops

- CFG1002 Career Catalyst (2-units CS/CU, UEM)
- CFG2002 Industry Insights (2-units 100% CA, CS/CU, prerequisite CFG1002)
- Career Booster workshops (not unit-bearing)
- Roots & Wings 2.0 (transferrable skills are as important)
- Career workshops conducted by CFG@CDE Career Advisors
Other Action Points!

1. Get your effective resume and interview skills ready
2. Practise your technical tests, data structures and algorithms, coding
3. Attend recruitment talks / company visits / industry talks
4. Register and attend CDE Career Fair (12 & 13 September)!
5. Build your network, and build your brand
6. Search for internships on TalentConnect, Indeed, LinkedIn, companies’ career pages; and read job descriptions
7. Attempt hackathons / case competitions
WHY ATTEND RECRUITMENT TALKS / COMPANY EVENTS?

1. About the Company
2. Company culture
3. What they look for in a candidate
4. Internships available
5. Where to apply?
6. Get noticed
7. Leave good impression, send thank you note!
8. Connect via LinkedIn
HOW WE SUPPORT YOU

» Personalised Career Advisory
» Signature career programmes to gain critical career skills
» Digital Career Resource Library
» Access Jobs and Internships
» AI and Tech Tools
DEDICATED CAREER ADVISORS

Specialised Advice for Your Programme
CAREER ADVISORY

1-to-1 Career Coaching

Career Readiness Workshops

Lee Poh Suan
pohsuanlee@nus.edu.sg

Emails with internships
and career events

Telegram Channel for
internships and career events
(for ISE, EE & CEG)
FROM CAREER ADVISOR

1. Book Career Advisory appointment on TalentConnect platform
2. Register for Career Readiness Workshops

https://nus-csm.symplicity.com/

Regular emails:

- Subscribe to Telegram Careers channel for CEG/EE/ISE Undergraduates

https://t.me/+JpddwJ3nZLZmZDk1

Highlighted Internship Opportunities

Search on TalentConnect using the 6-digit Job ID number beside each internship posting.

- Engineering & Manufacturing
  - Micron Semiconductor Asia Pte Ltd, Operation window optimization with process interaction study (202195)

- Energy & Resources
  - GCB Cocoa Singapore, Sustainability Support Intern (204592)

Featured Events

- TCS Sustainable Singapore 2023 (Females Only) (1 June - 15 July)
- Soar High with A Scoot Career (23 Jun)
- Singapore Police Force Community Roadshow 2023 (24 Jun)
- NTT G.L.O.W Program Recruitment Night (27 Jun)
- Career Talk at Red Alpha Cybersecurity Office @ UE Square (27 Jun, 6.30-7.30pm)
- 2023 Women Engineering Insight Series #1 (28 June)
- 2023 APAC Finance for Non-Finance Program (Singapore & Hong Kong) (5 - 7 Jul)
Build Foundational Career Skills

- Degree Level CFG1002
- Get internship-ready
- Identify career pathways
- Craft captivating resumes
- Develop interview & networking skills
- 2-units, CS/CU, Unrestricted Elective Course
COURSE OUTLINE

1. Perspective: Multiple Career Pathways (In-Person)
2. Effective Resumes and Cover Letters
3. Professional Branding and Global Mindsets
4. A Recruiter’s Perspective on Interview Preparation and Hiring Trends (In-Person)
5. Networking and Professional Presentation
6. Internships and Workplace Behaviors
WHAT STUDENTS SAY ABOUT CFG1002?

“CFG1002 was eye-opening and gave me confidence when I applied for jobs. This mod greatly benefitted me by providing insightful tips required to land my first internship. The module provided us with essential skills that helped with our personal branding and development. Do not waste the opportunities provided by the CFG team and try to attend career-related workshops tailored to help you out.”

- Goh Jun Hui, Jordan, Industrial & Systems Engineering, Year 3

“CFG1002 is a well-structured course that has provided me with many useful tips on essential job application and hunting skills, such as utilising C.A.R. statements for an impactful resume, interview tips and how to form meaningful networks. I found myself falling back to the module’s content for guidance when preparing my resume! CFG1002 is definitely an easy-to-follow and comprehensive course to take.”

- Hanis Binte Safarin, Materials Science and Engineering, Year 3
Sign up for **CFG1002 Career Catalyst** at:

Term 1 registration will close on Thur, 10 Aug 12 noon.
Term 2 registration will close on Thur, 24 Aug 12 noon.

[https://forms.office.com/Pages/ResponsePage.aspx?id=XuIWWkwxd06Fvc_rDTR-gkzN1Nj2XDIptXX6ui7EW_VURFVLTVFYTUQxVE9KWEUxSTBJSUs0SDVCQy4u](https://forms.office.com/Pages/ResponsePage.aspx?id=XuIWWkwxd06Fvc_rDTR-gkzN1Nj2XDIptXX6ui7EW_VURFVLTVFYTUQxVE9KWEUxSTBJSUs0SDVCQy4u)

After signing up, you will be enrolled within 3 days
Explore Emerging and Global Trends Across Industries

» CFG2002
» Keep updated on industry and global trends
» Interact with industry speakers
» Join learning journeys to companies
» 2-units, 100% CA, CS/CU
» Pre-requisite: Career Catalyst CFG1002
COURSES AVAILABLE

CFG2002
Global Industry Insights

One of the learning journeys in the past
Learn Advanced Interview Techniques and Workplace Skills

Equips students with the skills to successfully navigate the hiring process and transition into the workplace.

Career Booster workshops take place throughout the academic year. Check the CFG website for details.
**Power Your Job Search with ChatGPT**

*4 September (Monday), 4pm – 6pm*

*Open to all students (Priority provided to non-Business students)*

Gain insights into the role that AI can play in job search and discover the effective use of ChatGPT for resume optimisation, interview preparation and other aspects.

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**Uncover Sustainability Opportunities in Southeast Asia**

*31 August (Thursday), 12pm – 2pm*

*Open to all students*

Explore the potential in sustainability-focused industries across Southeast Asia, hear from experts across various sectors, and gain insights into key challenges, evolving business practices, and necessary skills for roles in these industries.

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**Rise to the Top: The Ultimate Leadership Challenge**

*20 September (Wednesday), 4pm – 6pm*

*Open to all students*

Ready for a challenge to level up your leadership skills? Sharpen your leadership acumen by tackling various team-based exercises, problem-solving simulations, and strategic decision-making tasks.
Develop Soft Skills for Success

» Improve self-management across life domains
» Enhance interpersonal effectiveness
» Collaborate and debate with students across faculties
» Learn in bite-sized, activity-based formats

The courses are offered and delivered by the Department of Psychology, Faculty of Arts and Social Sciences, in collaboration with NUS CFG.
COURSES AVAILABLE

PLS8001
Cultivating Collaboration

PLS8002
Cultivating The Self

PLS8003
Cultivating Resilience

PLS8004
Optimizing Performance

PLS8005
Elevating Interpersonal Communication
Build Skills to Master Your Finances and Invest in Your Future

» Enhance personal financial management
» Build financial-emotional resilience to make sound financial decisions
» Learn about investing fundamentals and create a strategy to achieve your goals
COURSES AVAILABLE

CFG1003
Financial Wellbeing – Introduction

» Learn the fundamentals of financial wellbeing and money management
» 100% e-learning, 0 units
» 1.5 hours to complete

CFG1004
Financial Wellbeing – Art and Science of Investing

» Get equipped with foundational investment know-how
» Build sound mental and emotional habits to enhance financial stewardship
» 100% e-learning with optional live sessions, 2 units

CFG1003 and CFG1004 are available as unit-bearing courses only for undergraduates. However, interested postgraduate students can choose to complete these as non unit-bearing courses on Canvas.
Meet potential employers at signature Career Fairs

Centre for Future-Ready Graduates
SAVETHE DATE

CDE Career Fair
Date: 12 and 13 Sep 2023

Follow us on CDE Career Fair Telegram to receive updates:
https://t.me/cdecareerfair2023

NUS Career Fest
Date: February 2024

Centre for Future-Ready Graduates
COMPANY NETWORKING/RECRUITMENT EVENTS

Emerging Companies
- South Pole
- Trendlines Medical, Agtech, Labs
- Shiok Meats
- gojek
- ByteDance
- tokopedia

Multinational Corporations
- Micron
- Google
- Goldman Sachs
- GSK
- PwC
- L'Oréal
- McKinsey & Company
- Accenture
- Citibank
- ExxonMobil
- Abbott

Homegrown Companies
- Singapore Airlines
- Singtel
- DBS
- Keppel
- Capitaland
- Shoppee
- Mediacorp

Public Sector
- Enterprise Singapore
- Agency for Science, Technology and Research (A*STAR)
- Land Transport Authority (LTA)
- National Environment Agency (NEA)
- Ministry of Foreign Affairs (MFA)
- Housing & Development Board (HDB)
COMPANY NETWORKING/RECRUITMENT EVENTS

RECRUITMENT TALKS

Facebook Recruitment Talk

COMPANY VISITS

Tan Tock Seng Hospital Virtual Visit

Medtronic Plant Tour

Morgan Stanley Singapore Discovery

Micron Technical Sharing
- Recruitment talks
- Industry talks
- Company visits
- Hackathons
- Case competitions
85% of students found their internships useful in their job search.
INTERNSHIPS HELP YOU SECURE A FULL-TIME ROLE

Students who complete more internships are more likely to receive offers for full-time roles.

<table>
<thead>
<tr>
<th>Percentage of Interns Offered Full-Time Roles</th>
<th>0%</th>
<th>10%</th>
<th>20%</th>
<th>30%</th>
<th>40%</th>
<th>50%</th>
<th>60%</th>
<th>70%</th>
<th>80%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internships Completed</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>&gt; 6</td>
<td></td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
<td>27%</td>
<td>39%</td>
<td>49%</td>
<td>58%</td>
<td>64%</td>
<td>64%</td>
<td>71%</td>
<td></td>
</tr>
</tbody>
</table>

Some Employers Who Converted Internships to Full-Time Roles:

- J.P. Morgan
- DSO National Laboratories
- Ministry of Education (Singapore)
- Facebook
- PayPal
- Citibank
- Nestlé
- GSK
- Singapore General Hospital
- Accenture
- Bain & Company
- Land Transport Authority
- P&G
- GIC
- Micron
- ByteDance

Centre for Future-Ready Graduates
INTERNSHIPS BY THE NUMBERS

AY 18 / 19
7,700

AY 19 / 20
8,038

AY 20 / 21
9,549

AY 21 / 22
10,425
FIND AN INTERNSHIP

Faculty-Administered Internships
» unit-bearing internships administered by respective faculty or school
» Local or overseas (Physical or remote format)
» About 2 – 6 months during semester or vacation

CFG-Administered Internships
» unit-bearing or non-unit-bearing internships administered by CFG
» Local or overseas (Physical or remote format)
» About 1 – 6 months during semester or vacation

NUS Internship-As-A-Service (IAAS)
» Paid, well-defined projects which are recognised as internships
» Local or overseas (Physical or remote format)
» Flexible duration throughout your studies

Access all faculty- and CFG-administered internship programmes via NUS TalentConnect. To learn more about specific faculty internship programmes, do approach your faculty or school!
Gain valuable work experience while living abroad

» Gain wider business and cultural perspectives
» Enhance your adaptability and resilience
» Improve your foreign language skills
» Increase employability

This internship experience has definitely shaped my outlook towards global careers. Not only was I able to gain some professional experience in a work environment different from what I was used to, but I also experienced a new country and culture. The challenges faced have brought me new connections around the world, which I believe can play a key role to my success in future.

LOW XIN YI, ECONOMICS STUDENT DATA ANALYST INTERN
AI AND TECH TOOLS
Supporting your career preparation and job search

NUS TalentConnect
Job and Internship Platform

Internship-As-A-Service
Two-sided gigs marketplace

NUS career+
Learning and career development companion

NUS conNectUS
Connect with NUS alumni

Forage
Virtual Work Experience Programmes

NSWS
On-campus work experience

VMock
AI-driven resume and interview benchmarking and scoring

CaseCoach
World’s top case interview preparation platform

Centre for Future-Ready Graduates
Welcome to NUS TalentConnect!

Student/Alumni  Employers/ Partners  Faculty
YOUR NEEDS MET ON-DEMAND

Digital Career Resource Library targeted to your needs

» Choose your career, build your brand
» Create an impressive resume
» Strategise your job search
» Craft a compelling cover letter
» Ace your job interview
» Excel in assessment centres
» Evaluate job offers
HAVE YOU MET CEEVEE?

Looking for quick answers about CFG's programmes, events, platforms or other career-related topics?

Ask CeeVee chatbot is on CFG's website and uNivUS app.

Say hello to CeeVee and ask away!
STAY CONNECTED

CFG Website
Events Calendar
(Updated weekly)

CFG Weekly Emails
CFG eNews
CFG Jobs Alert
CFG Internships

CFG Internship and Recruitment Briefings

Centre for Future-Ready Graduates
MINOR IN INTEGRATIVE HEALTH (MIH)

WHO
- For non-healthcare undergraduate students (by 2nd last year of degree programme) hoping to gain a deeper understanding and better application and appreciation of current healthcare topics and trends.
- MIH pairs well with majors in CDE, SOC, CHS (e.g., Life Sciences, Pharmaceutical Science, FST, Environmental Studies, Data Science and Analytics/Economics, CNM, Psychology, Social Work, Sociology, PPE, Anthropology, Geography, Global Studies) and even Business (e.g., businesses in health products/equipment/services).

HOW
Courses in MIH are primarily conducted through:
- Team-based projects
- Peer-to-peer learning activities
- Dialogue sessions
- Real-life case studies
- Field trips

WHAT
1. **MIH1101**: What Impacts Health?
2. **MIH1102**: Improving Health: Beyond Medicine
3. **MIH2201**: Barriers to Health
4. **MIH2202**: The Landscape of Health: Evolving Spaces and Technology
5. **MIH3201**: Integrative Health Capstone
(Note: All courses are 4 units each. MIH takes minimally 2 years to complete)

WHY
Contribute to Healthier SG through community partnerships with organizations from industry sectors such as:
- **Healthcare, MedTech & Pharma** (e.g., Merck, HPB, MOH Holdings, iHiS)
- **Design, Architecture and Facilities Management** (e.g., Surbana Jurong, DP Architects)
- **Health Consulting** (e.g., IQVIA, Kantar Health, Ernst & Young)
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After signing up, you will be enrolled within 3 days
Thank You