Dear Industry Partners,

To prepare NTU students for impactful service and global citizenship in their careers, the University is proud to launch the Interdisciplinary Core Curriculum for all freshmen beginning August 2021, with compulsory modules such as digital literacy, communication and inquiry, ethics and global challenges.

The new interdisciplinary curriculum also focuses on career and entrepreneurial development for the future world, in hope of providing greater breadth and depth in the intellectual, social, and cultural development of our talents for your hiring needs.

Experiential and collaborative learning is key as well, with internships becoming essential for all undergraduates starting from August 2021. Undergraduates can gain greater exposure through research internships at NTU’s corporate labs and other joint labs set up with esteemed industry partners. Internships will also be available as an option for graduate students.

Here at the NTU Career & Attachment Office (CAO), we invite you on this exciting journey to create opportunities and make a difference with us, helping our graduates upskill and contribute to the workforce and the world.

MR LOH PUI WAH
Director, NTU Career & Attachment Office

QS WORLD UNIVERSITY RANKINGS
BY SUBJECTS 2021

#1 Materials Science
#4 Electrical & Electronic Engineering
#5 Mechanical, Aeronautical & Manufacturing Engineering
#6 Communication & Media Studies
#6 Chemical Engineering
#7 Civil & Structural Engineering
#8 Chemistry
WORK-INTEGRATED EDUCATION PROGRAMMES

Work-Intergrated Education (WIE) in NTU is aimed at enhancing student employability and career readiness. It does so by fostering close partnership with industry leaders by incorporating and availing real-world work experiences into students’ education journey. WIE is conducted through three programme categories – Internship, Work-Study Degree Programme (WSDeg) and NTU EDGE.

INTERNSHIP

NTU places about 5000 students each year in credit-bearing internship programmes with industry partners, both locally and overseas. Internships are excellent means for organisations to:

1. Access NTU’s talent pool early to evaluate and recruit potential employees
2. Supplement existing staff with additional manpower
3. Inject fresh ideas and perspectives from enthusiastic students
4. Create positive branding presence in the NTU student community
5. Contributing to the internationalisation of Singapore’s economy by joining NTU in training professionals for overseas postings.

For enquiry, please email cao_internship@ntu.edu.sg

NTU EDGE

A short-term ‘live’ industry project programme to equip and develop NTU students with cutting-edge, industry-relevant competencies while they are still in school. Its practical and flexible nature caters to company project needs while offering real-world exposure to students.

For enquiry, please email edge@ntu.edu.sg

WORK-STUDY DEGREE PROGRAMMES

NTU’s multiple work-term internship programme. It allows students to deepen their exposure and skills in the industry. It enables companies to gain early access to NTU talents and to groom and nurture them over time for future employment.

For enquiry, please email wsdp@ntu.edu.sg for more details and register their interest.

OVERSEAS INTERNSHIP

NTU emphasises in providing career development and global education for our students. Through overseas internship, students gain global insights and experience to equip them with the competency to take off their career in the global workplace.

Hosting NTU interns not only widens the company’s recruitment options, it improves company’s branding and encourages multicultural exchanges in workplace. More importantly, interns give fresh perspectives on your business, strategies and plan.

STUDY SEM 2

Jan – May 20 Weeks

- CAO Overseas Internship
- Work and Study (China)
- Research Internship

Engineering, Science, Communication Studies, PhD

STUDY SEM 1

Aug – Dec 20 Weeks

- CAO Overseas Internship
- Work and Study (China)
- Research Internship

Business, Arts, Social Sciences, Humanities, Double Degree Engineering, Scholar Programmes, PhD

WINTER

Dec – Jan 8 Weeks

- Collaboration

Business

SUMMER

May – Jul 10 Weeks

- ASEAN-INDIA Collaboration

Business, Arts, Social Sciences, Humanities, Double Degree Engineering, Scholar Programmes, PhD
The credit-bearing internship periods for each degree programmes are listed below.

<table>
<thead>
<tr>
<th>LOCAL INTERNSHIP PROGRAMMES AY2021-22 (AUGUST 2021 TO JULY 2022)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGINEERING YEAR 2/3/4</strong></td>
</tr>
<tr>
<td>Professional Internship (Semester 1)</td>
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<tr>
<td>Professional Internship (Semester 2)</td>
</tr>
<tr>
<td>Enhanced Professional Internship</td>
</tr>
<tr>
<td>International Research Attachment</td>
</tr>
<tr>
<td>Professional Attachment (for students enrolled in Double Major, Double Degree and Integrated Programmes only)</td>
</tr>
</tbody>
</table>

| **MARITIME STUDIES YEAR 3** |
| Professional Internship (Pl) | 10 Jan 2022 - 28 May 2022 | 20 weeks |

| **SCHOOL OF PHYSICAL & MATHEMATICAL SCIENCES** |
| **Semester 1** |
| Professional Internship (CBC Year 4, PAP Year 3/4 & MAS Year 3/4) | 19 Jul 2021 - 18 Dec 2021 | 22 weeks |
| Professional Internship (PAP Year 3/4 & MAS Year 3/4) | 19 Jul 2021 - 4 Dec 2021 | 20 weeks |
| **Semester 2** |
| Professional Internship (CBC Year 4, PAP Year 3/4 & MAS Year 3/4) | 10 Jan 2022 – 11 Jun 2022 | 22 weeks |
| Professional Internship (PAP Year 3/4 & MAS Year 3/4) | 10 Jan 2022 – 28 May 2022 | 20 weeks |
| **Special Term** |
| Professional Attachment (PAP Year 3/4) | 9 May 2022 – 16 Jul 2022 | 10 weeks |
| Professional Attachment (MAS Year 3/4) | 9 May 2022 – 30 Jul 2022 | 12 weeks |
| **CBC – Chemistry & Biological Chemistry** |
| **PAP – Physics & Applied Physics** |
| **MAS – Mathematical Sciences** |

| **ASIAN SCHOOL OF THE ENVIRONMENT YEAR 3** |
| Professional Internship (Semester 1) | 19 Jul 2021 - 4 Dec 2021 | 20 weeks |
| Professional Internship (Semester 2) | 10 Jan 2022 – 28 May 2022 | 20 weeks |

| **BIOLOGICAL SCIENCES YEAR 3** |
| Professional Internship (Semester 1) | 19 Jul 2021 - 18 Dec 2021 | 22 weeks |
| Professional Internship (Semester 2) | 10 Jan 2022 – 11 Jun 2022 | 22 weeks |

| **ART, DESIGN & MEDIA YEAR 3** |
| ADM Internship | 9 May 2022 – 16 Jul 2022 | 10 weeks |

| **COMMUNICATION STUDIES YEAR 3** |
| Professional Internship (Pl) | 10 Jan 2022 – 11 Jun 2022 | 22 weeks |

| **HUMANITIES YEAR 3** |
| School of Humanities Internship Programme | 9 May 2022 – 16 Jul 2022 | 10 weeks |

| **SOCIAL SCIENCES YEAR 3** |
| School of Social Sciences Internship Programme | 9 May 2022 – 16 Jul 2022 | 10 weeks |

| **ACCOUNTANCY/BUSINESS YEAR 1** |
| **ACCOUNTANCY AND BUSINESS YEAR 1** |
| **BUSINESS AND COMPUTER SCIENCE YEAR 1** |
| **BUSINESS AND COMPUTER ENGINEERING YEAR 1** |
| NBS Professional Attachment (PA) | 9 May 2022 – 16 Jul 2022 | 10 weeks |

| **SPORT SCIENCE & MANAGEMENT YEAR 4** |
| SSM Internship | 3 Jan 2022 – 21 May 2022 | 20 weeks |
STUDENT PROFILE
CLASS OF 2022 (UG)

Graduating Class of 2022 Undergraduates: 5,735 estimated

COLLEGE OF ENGINEERING (2,680)
- 148 AEROSPACE ENGINEERING
- 100 BIOENGINEERING
- 50 BUSINESS & COMPUTING / COMPUTER ENGINEERING
- 152 CHEMICAL & BIOMOLECULAR ENGINEERING
- 129 CIVIL ENGINEERING
- 77 COMPUTER ENGINEERING
- 335 COMPUTER SCIENCE
- 23 DATA SCIENCE AND ARTIFICIAL INTELLIGENCE
- 603 ELECTRICAL & ELECTRONIC ENGINEERING
- 43 ENVIRONMENTAL ENGINEERING
- 88 INFORMATION ENGINEERING & MEDIA
- 85 MARITIME STUDIES
- 199 MATERIALS ENGINEERING
- 591 MECHANICAL ENGINEERING
- 57 RENAISSANCE ENGINEERING

COLLEGE OF SCIENCE (715)
- 201 BIOLOGICAL SCIENCES
- 35 BIOMEDICAL SCIENCES & CHINESE MEDICINE
- 193 CHEMISTRY & BIOLOGICAL CHEMISTRY
- 28 ENVIRONMENTAL EARTH SYSTEMS SCIENCE
- 173 MATHEMATICAL SCIENCES
- 85 PHYSICS & APPLIED PHYSICS

COLLEGE OF HUMANITIES, ARTS, AND SOCIAL SCIENCES (1,114)
- 153 ART, DESIGN & MEDIA
- 88 CHINESE
- 183 COMMUNICATION STUDIES
- 104 ECONOMICS
- 115 ENGLISH
- 63 HISTORY
- 75 LINGUISTICS & MULTILINGUAL STUDIES
- 29 PHILOSOPHY
- 133 PSYCHOLOGY
- 59 PUBLIC POLICY AND GLOBAL AFFAIRS
- 112 SOCIOLOGY

NANYANG BUSINESS SCHOOL (1,156)
- 127 ACCOUNTANCY AND BUSINESS
- 389 ACCOUNTANCY

SPORT SCIENCE (70)
- 70 SPORT SCIENCE & MANAGEMENT

Additional Programmes/Majors*
- Art History
- Biomedical Structural Biology
- Data Science and Artificial Intelligence NEW
- Food Science and Technology
- Media Analytics
- Medical Biology
- Medicinal Chemistry and Pharmacology
- Pharmaceutical Engineering
- Social & Urban Systems

* Availability is subject to students’ selected Degree Programme.
## AVAILABLE FOR THE ENTIRE YEAR

### CareerAxis Job Portal / Weekly Email Service

<table>
<thead>
<tr>
<th>AUG</th>
<th>SEP</th>
<th>OCT</th>
<th>NOV</th>
<th>DEC</th>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
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</thead>
<tbody>
<tr>
<td>Recruitment Talks / On-campus Interviews</td>
<td>Recruitment Talks / On-campus Interviews</td>
<td>6 Aug – 29 Oct</td>
<td></td>
<td></td>
<td>The Insider Series</td>
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<td>The Insider Series</td>
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<tr>
<td>Job-In Fair</td>
<td>NTUXperience (Recess Week)</td>
<td>Speed Tag</td>
<td>3rd week of Oct</td>
<td></td>
<td>NTU PEAK</td>
<td>NTU PEAK</td>
<td>Career Fair</td>
<td>2nd to 3rd week of Feb</td>
<td>GradRecruit</td>
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<tr>
<td>30 Aug – 3 Sep</td>
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<td></td>
<td></td>
<td>17 Jan – 1 Apr</td>
<td>17 Jan – 1 Apr</td>
<td></td>
<td></td>
<td>3rd week of May</td>
</tr>
<tr>
<td>Advertisement in CAREERtracks</td>
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</tbody>
</table>

### MAP Resource Page

#### Collaterals Sponsorship

- [ ] Recruitment Talks / On-campus Interviews
- [ ] The Insider Series
- [ ] Company Visits
- [ ] NTU PEAK
- [ ] NTUXperience (Recess Week)
- [ ] Speed Tag
- [ ] 3rd week of Oct
- [ ] NTU PEAK
- [ ] NTUXperience (Recess Week)
- [ ] 2nd to 3rd week of Feb
- [ ] GradRecruit
- [ ] 3rd week of May

### Mentorship Community “NTU Connecting Minds” / Alumni Networking Engagements / LevelUP!

#### Hackathon “NTU CAMpC ode”

### The Insider Series

- Company Visits
- NTU PEAK
- NTUXperience (Recess Week)
- Career Fair
- 2nd to 3rd week of Feb
- GradRecruit
- 3rd week of May

### The Insiders

- Recruitment Talks / On-campus Interviews
- The Insider Series
- Company Visits
- NTU PEAK
- NTUXperience (Recess Week)
- Speed Tag
- 3rd week of Oct

### Recruitment Talks / On-campus Interviews

- 6 Aug – 29 Oct
- 17 Jan – 1 Apr
- 6 Aug – 29 Oct
- 17 Jan – 1 Apr
- 6 Aug – 29 Oct
- 17 Jan – 1 Apr
- 6 Aug – 29 Oct
- 17 Jan – 1 Apr

### NTUXperience (Recess Week)

- 6 Aug – 29 Oct
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- 17 Jan – 1 Apr
- 6 Aug – 29 Oct
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- 17 Jan – 1 Apr

### Speed Tag

- 3rd week of Oct
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### Job-In Fair

- 30 Aug – 3 Sep
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- 30 Aug – 3 Sep

### Advertisement in CAREERtracks

- AUG
- SEP
- OCT
- NOV
- DEC
- JAN
- FEB
- MAR
- APR
- MAY

### GradRecruit

- 3rd week of May
- 3rd week of May
- 3rd week of May
- 3rd week of May
- 3rd week of May
- 3rd week of May
- 3rd week of May
- 3rd week of May

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*The schedule of the career events listed is subject to change.*

### INDUSTRY NAME PHONE NUMBER / EMAIL

<table>
<thead>
<tr>
<th>INDUSTRY</th>
<th>NAME</th>
<th>PHONE NUMBER / EMAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Service</td>
<td>Ms Annabelle Yong</td>
<td>+65 6592 1887 <a href="mailto:annabelle.yong@ntu.edu.sg">annabelle.yong@ntu.edu.sg</a></td>
</tr>
<tr>
<td>Maritime &amp; Shipping</td>
<td>Mr Leo Tan</td>
<td>+65 6514 1261 <a href="mailto:leotan@ntu.edu.sg">leotan@ntu.edu.sg</a></td>
</tr>
<tr>
<td>Non-Profit</td>
<td>Ms Melissa Ng</td>
<td>+65 6592 7778 <a href="mailto:melissang@ntu.edu.sg">melissang@ntu.edu.sg</a></td>
</tr>
<tr>
<td>Engineering</td>
<td>Mr Jason Han</td>
<td>+65 6592 7767 <a href="mailto:jason.han@ntu.edu.sg">jason.han@ntu.edu.sg</a></td>
</tr>
<tr>
<td>Manufacturing</td>
<td>Ms Rachel Seetoh</td>
<td>+65 6908 1444 <a href="mailto:rachelseetoh@ntu.edu.sg">rachelseetoh@ntu.edu.sg</a></td>
</tr>
<tr>
<td>Logistics &amp; Transportation</td>
<td>Mr Wilson Huang</td>
<td>+65 6908 2295 <a href="mailto:wilson.huang@ntu.edu.sg">wilson.huang@ntu.edu.sg</a></td>
</tr>
<tr>
<td>Information and Communication Technology</td>
<td>Mr Eric Yeo</td>
<td>+65 6908 1446 <a href="mailto:eric.yeo@ntu.edu.sg">eric.yeo@ntu.edu.sg</a></td>
</tr>
</tbody>
</table>

### Contact the respective Career Consultant

Contact the respective Career Consultant in charge of your industry to discuss about how you can effectively strategise campus recruitment and student outreach.

### Find out more at

Find out more at https://blogs.ntu.edu.sg/caoconnex/