

INTEGRATED DEGREE PROGRAM OVERVIEW

GENERAL INFORMATION

At VinUniversity (VinUni), besides the usual degree program track that most students pursue, we have also established different integrated degree programs to offer students with more options to fast track their study plan. These programs are based on the agreements between VinUni and a world renowned partner university. Students who are accepted into such programs will have the opportunity to earn two bachelor's degrees or a bachelor's and a master's degree – one from VinUni and the other from VinUni's partner university. What makes the integrated degree programs at VinUni stand out uniquely is the network of prestigious partner universities that VinUni has built the program with and the scholarship opportunities offered exclusively to VinUni students.

The programs consist of two phases in which VinUni students will study Phase 1 at VinUni and Phase 2 at a partner university overseas. The modules are often in the form of 3+2, 4+1, 3.5+2, 3.5+1.5 for Bachelor's – Master's programs and 2+2 or 2.5+1.5 for Bachelor's – Bachelor's programs.

Students joining the fast-tracking Bachelor's - Master's module take classes towards their Master's while earning their Bachelor's degree, helping to save significant costs of attendance and enabling them to graduate up to 12 months sooner. In addition, accelerated degree pathways are intended to build on the momentum students currently have during their undergraduate program. That is aimed to create a seamless progression toward higher degree attainment in the most efficient and cost-effective manner possible.



STUDY ROADMAP



Year
01

PLANNING & STRATEGY

- Define Programs Interest
- Research program information and requirements (For example GPA, English language proficiency)
- Develop a Study Plan to complete core courses and general education courses and consult with Program Directors/Academic Advisors



Year
02

APPLICATION

- Step 1: VinUni students do research about the intended integrated degree programs they would like to apply and study the requirements of each program at [APPLICATION INFORMATION](#)
- Step 2: VinUni students submit their applications to the [Global Exchange Application Portal](#) by the application deadline.
- Step 3: Applications will be evaluated by the VinUni Review Committee.
- Step 4: Evaluation results will be announced to students for nomination acceptance.
- Step 5: GEO sends VinUni nominated students' application dossiers to partner universities for assessment.
- Step 6: Nominated students submit their applications to partner universities following their application process.
- Step 7: The partner university reviews the nominations/applications, makes the final decision, and issues the Letter of Acceptance to the successful students following their review timelines.



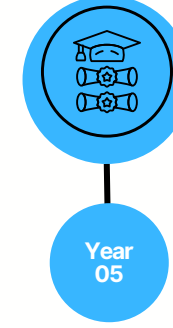
Year
03



Year
04

STUDY AT PARTNER UNIVERSITY

- Step 1: Enroll courses and submit preapproval credit transfer/double count form to College and Office of Registrar.
- Step 2: At the end of each semester, send official transcripts and credit transfer form to Office of Registrar.
- Step 3: Regular update study status to Global Exchange Office, College and Office of Registrar.



Year
05

COMPLETE PROGRAM

- Complete the Master's Program or Bachelor's Degree at partner university, and
- Complete the Bachelor's Program at VinUni

PROGRAM BENEFITS

The Integrated Degree Programs at VinUni offer a range of benefits that can significantly enhance a student's academic and professional development.



Accelerated Academic Pathway



Extensive global network



Enhanced Academic Rigor and Research Opportunities



Enhanced Personal & Professional Development



Broadened Global Exposure

Students not only have more time to mature in their home country and better understand Vietnamese culture and context but also to integrate with the active and creative environment in different countries.



Fast track program:

Students "save" from 0.5 to 1 academic year compared to the usual 4-year bachelor's and 1.5 - 2-year master's programs.



Scholarship Opportunities:

Students have the opportunity to be funded for their Master's program abroad through Vingroup Science and Technology Scholarships Program for Overseas Study for Master's and Doctoral Degrees in the supported fields of study.

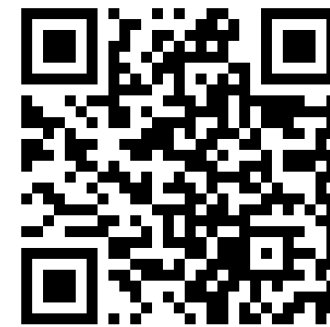
RESOURCES



**Program Sharepoint
(Accessible with VinUni
email account)**



VinUni Global Exchange Website



**VinUni Academic Engagement &
Global Exchange Facebook**



Vingroup Scholarship Program

LIST OF PARTNER UNIVERSITIES*

1. University of Pennsylvania, United States
2. Cornell University, United States
3. University of California San Diego, United States
4. University of Illinois Urbana-Champaign, United States
5. University of Technology Sydney, Australia
6. The University of Queensland, Australia
7. University of Western Australia, Australia
8. Nanyang Technological University, Singapore

* This list is updated as of October 2024.



University of Pennsylvania (UPenn)

Overview

The University of Pennsylvania is an Ivy League university, ranked #11 in the world (QS World Universities rankings 2024) and is a strategic partner of VinUniversity. School of Engineering and Applied Science at UPenn is among the 16 best Engineering schools internationally (US News 2024). Penn Engineering offers world-class master's and doctoral programs that provide cutting-edge knowledge, groundbreaking research opportunities, and a dynamic environment to help students achieve their professional and academic goals.

At-a-Glance*

Acceptance Rate (Master's): 22.2%

Average Base Salary after Master's Degree: USD 89,000

Visit School Website: <https://gradadm.seas.upenn.edu/>

Address: Philadelphia, PA, 19104, United States

Program Overview

Under the 3+2 program between VinUni and PennEngineering, students will study for 3 years at VinUni and complete the next 2 years at UPenn. After 5 years of study, students will earn a Bachelor's degree from VinUni and a Master's degree from UPenn. This pathway helps save 0.5 – 1 year of study compared to the conventional 4-year Bachelor's followed by a 1.5 – 2-year Master's program. More importantly, the enrollment of VinUni students in integrated degree programs and their admission into highly competitive and prestigious Master's programs at UPenn right from their third year affirms the educational quality of VinUni.

Master's Program Options (3+2 Programs)

1. Bioengineering
2. Biotechnology
3. Chemical and Biomolecular Engineering
4. Computer Graphics and Game Technology
5. Computer and Information Science
6. Computer and Information Technology
7. Computer and Information Technology (Online)
8. Data Science
9. Data Science (Online)
10. Electrical Engineering
11. Integrated Product Design
12. Materials Science and Engineering
13. Mechanical Engineering and Applied Mechanics
14. Nanotechnology
15. Robotics
16. Scientific Computing
17. Systems Engineering

Admissions Requirements

- Minimum 3.0/4.0
- English requirement and application fee waived

Cornell University

Overview

Cornell University, also an Ivy League university, ranked 16th globally (QS World Universities rankings 2024), is a strategic partner of VinUni. Cornell is one of the oldest and most prestigious universities in the US, and is one of the top 12 universities with the highest number of Nobel laureates.

At-a-Glance

Acceptance Rate (Master's): 8%

Average Base Salary after MPS in Applied Economics and Management: USD 87,582 (US based), USD41,502 (non-US based)

Average Base salary after MPS in Data Science and Applied Statistics: USD 92,222

Average Base salary after M.S. Degree Program in Systems/Mechanical Engineering: \$48,000 - \$600,000

Visit School Website: <https://www.cornell.edu/about/>

Address: Ithaca, NY 14850, United States

Program Overview

Under the 3+2 program, students will study for 3 years at VinUni and complete the next 2 years at Cornell University. During 2 years at Cornell, students will study 1 year of undergraduate program at Cornell as a visiting student and apply to the Master program at the end of the year. After 5 years of study, students will earn a Bachelor's degree from VinUni and a Master's degree from Cornell University.

Spending the first year as a visiting undergraduate student allows participants to become fully immersed in Cornell's rigorous academic environment, campus resources, and culture, easing the transition into graduate-level studies. This unique program offered by VinUni makes entry into the Ivy League programs more accessible to the students - an exclusive option that is only available to VinUni students.

Program Options

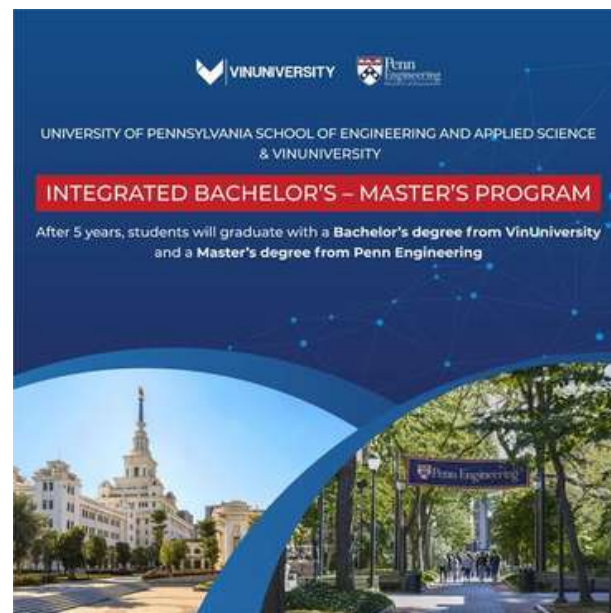
[3.5+1.5] Master of Professional Studies (MPS) Degree in Applied Statistics and Data Science (for VinUni CECS students)

[3.5+2] M.S. Degree Program in Systems/Mechanical Engineering (for VinUni CECS students)

[3+2] MPS in Applied Economics and Management (for VinUni CBM & CAS students)

Admissions Requirements

- Minimum 2.5/4.0 (Note: for MPS in Applied Statistics & Data Science: Min GPA: 3.2/4.0)
- Minimum score requirements: (<https://admissions.cornell.edu/apply/international-students>)
- Application fee
- For MPS in Applied Statistics and M.S. Degree Program in Systems/Mechanical Engineering: Students must have max 8 credits left to complete the undergraduate program before starting the first semester at Cornell.



*These data are true as of October 2024, please visit the university's website for up to date information.

University of Illinois Urbana-Champaign (UIUC)

Overview

UIUC ranked 64th globally (QS World Universities rankings 2024), 33rd in Engineering in the U.S. according to U.S. News, and is among the top 25 universities with the highest number of Nobel laureates. The University of Illinois Urbana-Champaign (UIUC) is a public research university in Illinois, U.S. that was founded in 1867. With over 35,000 undergraduate and 20,500 graduate students, UIUC is one of the largest public universities by enrollment in the U.S. UIUC contains 16 schools and colleges and offers more than 150 undergraduate and over 100 graduate programs of study. The alumni, faculty members, and researchers of the university have been awarded 24 Nobel Prizes, 29 Pulitzer Prizes, and the Fields Medal in Mathematics.

At-a-Glance

Acceptance Rate: 44%

Average Base Salary after Master's Degree: USD 87,769

Visit School Website: <https://illinois.edu>

Address: 601 E. John Street, Champaign, IL, 61820, United States

Program Overview

With the 3+2 program, VinUni CECS students will study for the first 3 years at VinUni and for the next 2 years at UIUC. During 2 years at UIUC, students will study 1 year of undergraduate programs at UIUC and 1 year of Master's program. After 5 years of study, students will earn a Bachelor's degree from VinUni and a Master's degree from UIUC.

With the 4+1 program, students will spend 4 years at VinUni and the final year at UIUC. After the 5 years, students will graduate with a Bachelor's degree from VinUni and a Master's degree from UIUC.

Program Options (3+2 and 4+1 Programs for CECS students)

Mechanical Engineering Programs: <https://mechse.illinois.edu/graduate/graduate-degree-programs>

- [Master of Science in Mechanical Engineering](#)
- [Master of Science in Theoretical and Applied Mechanics](#)
- [Master of Engineering in Mechanical Engineering](#)

Electrical and Computer Engineering Programs: <https://ece.illinois.edu/academics/grad>

- [Master of Engineering in Electrical and Computer Engineering](#)
- [Master of Science in Electrical and Computer Engineering](#)

Admissions Requirements

- Minimum 3.0/4.0
- TOEFL greater than 103 (internet-based test) or IEL TS: greater than 7.5 or Duolingo (accepting temporarily) 135. Applicants may be qualified for limited admission status if they have obtained at least the following scores and will be required to take the English as a Second Language Placement Test (EPT) prior to enrolling at Illinois: 79 (internet-based test)
- English Proficiency requirements are listed on the Illinois Graduate College website at: <https://grad.illinois.edu/admissions/instructions/04c>
- Application fee



University of California San Diego (UCSD)

Overview

The University of California San Diego ranked #62 (QS 2024) and #3 among public U.S. universities in the 2024 Academic Ranking of World Universities (ARWU) released by ShanghaiRanking Consultancy. The university also advanced to No. 14 among U.S. colleges overall and No. 18 in the world in the annual list.

At-a-Glance

Acceptance Rate (Master's): 25%

Average Base Salary after Master's Degree: USD 79,387

Visit School Website: <https://www.ucsd.edu/>

Address: UC San Diego, 9500 Gilman Dr., La Jolla, CA, 92093, United States

Program Overview

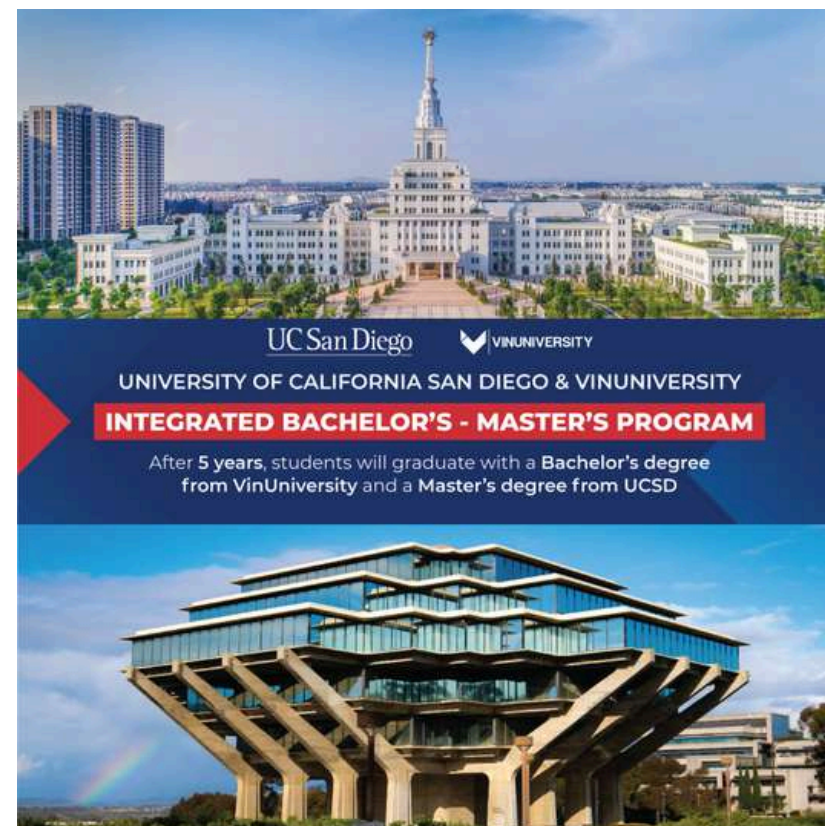
Students participating in the Program will study for the first 3 years at VinUni and the next 2 years at UCSD. After 5 years, students will graduate with a Bachelor of Science (BS) degree from VinUni and a Master of Science degree from UCSD. During 2 years at UCSD, students will study 1 year of undergraduate programs at UCSD as a visiting student and the other year as a Master's student.

Program Options (3+1+1 Program for CECS students)

- M.S. in Structural Engineering
- M.S. in Structural Health Monitoring & Nondestructive Evaluation
- M.S. in Geotechnical Engineering

Admissions Requirements

- Minimum 3.25/4.0
- TOEFL iBT >= 85, TOEFL PBT >= 64, IELTS >= 7.0
- Application fee is waived



University of Technology Sydney (UTS)

Overview

UTS is one of the top public universities in Australia, ranked #88 in QS World University Rankings 2025.

The Faculty of Engineering and Information Technology

- Rated number #1 in Australia for Computer Science and Engineering (Academic Ranking of World Universities ARWU 2023)
- Rated Australia's #1 young university (Times Higher Education Young University Rankings 2024)

At-a-Glance

Average Annual Base Salary after Master's degree: AUD 95,000

Visit School Website: <https://www.uts.edu.au/about/faculty-engineering-and-information-technology>

Address: University of Technology Sydney, Ultimo NSW 2007 Australia

Program Overview

Under the 3+2 Integrated Bachelor's-Master's Program, students will study for the first 3 years at VinUni and complete the next 2 years at UTS. After 5 years, graduating students will earn a Bachelor's degree from VinUni and a Master's degree from UTS. Students will get 20% of tuition fee waiver for the 2 years they study at UTS.

Program Options (3+2 Program for CECS students)

Master of Information Technology (for BSCS students)

Master of Engineering (Extension) in Electrical Energy Systems (for BSEE students)

Master of Engineering (Extension) in Manufacturing Engineering and Management (for BSME students)

Master of Engineering (Extension) in Operations (for BSME students)

Master of Engineering (Extension) in Computer Control Engineering (for BSME & BSEE students)

Admissions Requirements

- Minimum 2.5/4.0
- English requirement is waived.
- Application fee is waived.



The University of Queensland (UQ)

Overview

The UQ ranked #40 in QS Ranking 2025, and is one of Australia's Group of Eight institutions. The University of Queensland is located in Brisbane – the most vibrant city in the Australian state of Queensland. With 115 years of history, UQ is considered one of Australia's leading educational and research centers.

At-a-Glance

Average Annual Base Salary after Master's degree: AUD 91,600

Visit School Website: <https://www.uq.edu.au/> and <https://www.eait.uq.edu.au/>

Address: The University of Queensland, Brisbane QLD 4072 Australia

Program Overview

Students participating in the Program will study for the first 3 or 3.5 years at VinUni and the next 2 years at UQ. After 5 or 5.5 years, students will graduate with a Bachelor's degree from VinUni and a Master degree from UQ. Joining the 3+2 program, VinUni students will get 25% of tuition fee waiver for the 2 years they study at UQ.

Program Options

[2+2] Bachelor of Tourism, Hospitality and Event Management (For BBA students)

[3.5+2] Master of Engineering (Electrical) (For BSEE students)

[3.5+2] Master of Engineering (Mechanical) (For BSME students)

[3+2] Master of Data Science (For BSCS students)

Admissions Requirements

- Minimum 2.67/4.0
- English requirement is waived.
- Application fee is waived.



University of Western Australia (UWA)

Overview

Based in Perth, Western Australia, UWA is renowned globally for its robust educational and research standards, consistently ranked among the top 100 universities worldwide. The UWA Business School is distinguished for integrating world-class teaching with real-world experience, ranked as the top business school in Western Australia and among the best in the Indo-Pacific region. UWA is also among the Group of Eight leading research-intensive universities in Australia.

At-a-Glance

Average Annual Base Salary after Master's degree: AUD 77,000

Visit School Website: <https://www.uwa.edu.au/>

Address: 35 Stirling Highway, Perth WA 6009 Australia

Program Overview

The newly established articulation program, termed the 3+2 Integrated Degree, enables VinUni students to spend the first three years of their undergraduate studies at VinUni followed by two years at UWA in Australia. Upon successful completion, students will receive a Bachelor's degree from VinUni and a Master's degree from UWA. VinUni students applying for the 3+2 articulation program at UWA can apply for the Global Excellence Scholarship for the 2 years they study at UWA. Information about the Scholarship is posted on UWA website: <https://www.uwa.edu.au/study/GLOBAL-EXCELLENCE-SCHOLARSHIP>

Program (3+2 Program for CBM students)

- Master of Commerce
- Master of Marketing
- Master of Business Information and Logistics Management
- Master of Human Resources and Employment Relations
- Master's of Business Analytics

Admissions Requirements

- Minimum 2.67/4.0
- English requirement is waived.



Nanyang Technological University (NTU)

Overview

NTU is ranked 15th in the QS world ranking in 2025 and in the top 30 in the Times Higher Education Rankings 2025. A research-intensive public university, NTU has 35,000 undergraduate and postgraduate students in the Business, Computing & Data Science, Engineering, Humanities, Arts, & Social Sciences, Medicine, Science, and Graduate colleges.

At-a-Glance

Average Annual Base Salary after Master's degree: SGD 56,556

Visit School Website: <https://www.ntu.edu.sg/engineering>

Address: Nanyang Technological University, 50 Nanyang Avenue, Singapore

Program Overview

Students participating in the Program will study for the first 3 years at VinUni and the next 2 years at NTU. After 5 years, students will graduate with a Bachelor's degree from VinUni and a Master's degree from NTU.

Program (3+1+1 Program)

Phase I: Three years of undergraduate level studies at VinUni

Phase II: One year of full-time study at NTU. Students shall read 32 Academic Units (AU) to 36 AUs of coursework, including a final year project. VinUni shall ensure that the participating students fulfill the respective pre-requisites as may be imposed by NTU.

Phase III: One year of full-time study in NTU in a selected Master's program.

NTU Engineering School (Major)	Phase II: NTU Bachelor programme	Phase III: NTU Master's programme
School of Electrical & Electronic Engineering (EEE)	BEng (Electrical & Electronic Engineering)	MSc (Electronics) MSc (Communications Engineering) MSc (Power Engineering) MSc (Signal Processing) MSc (Computer Control & Automation)
School of Mechanical & Aerospace Engineering (MAE)	BEng (Mechanical Engineering)	MSc (Mechanical Engineering) MSc (Smart Manufacturing) MSc (Supply Chain & Logistics)
School of Computer Science Engineering (SCSE)	BEng (Computer Science)	MSc (Artificial Intelligence) MSc (Cyber Security) MSc (Data Science)
School of Materials Science & Engineering (MSE)	BEng (Materials Science & Engineering)	MSc (Materials Science & Engineering)

NTU Business School (Major)	Phase II: NTU Bachelor programme	Phase III: NTU Master's programmes
Nanyang Business School	Bachelor of Business	<ul style="list-style-type: none"> • MSc Accountancy • MSc Business Analytics • MSc Financial Engineering • MSc Marketing Science Students will require 16 months to complete the MSc Accountancy (Data Analytics Track) programme.

Admissions Requirements

- Minimum 2.8/4.0
- English requirement is waived for year 1 at NTU. For the Master's program at year 2 at NTU, VinUni students must provide a valid English proficiency report to fulfill the requirements of the chosen school/program.
- Students will be able to read up to 6 Academic Units (AU) of selected MSc courses, if available, in Phase II, as part of Bachelor's degree fulfilment. Up to 6 AU can be credit transferred to MSc if the minimum GPA of 2.50/5.0 for each course is met. Please note that the grades will not be included in the computation of the CGPA for the MSc programme.

WHAT OUR STUDENTS SAY ABOUT OUR INTEGRATED DEGREE PROGRAMS?



“ The 3+2 program has been a life-changing opportunity for me to experience new academic environments that I have never known before and to visit various countries worldwide. It allows me to study state-of-the-art technologies, meet other talents from all over the globe, and give me the environment to learn and thrive. Studying at an Ivy League university has been the dream of my life. Learning from various leading scientists and professors at this university has inspired me to develop innovative ideas for research and beyond.”

VO MINH QUAN, CECS, ME PROGRAM
VinUni 3+2 Student at UPenn



“ I feel incredibly honored to have been awarded a scholarship to pursue my Master of Engineering in Electrical and Computer Engineering through the 3+2 program. When I transitioned to UIUC, the world opened up in new and challenging ways. Being immersed in a cutting-edge academic environment, I was pushed beyond my limits, but I also found myself supported by a community of brilliant minds who shared the same passion for innovation and discovery. This experience has been nothing short of transformative. It has given me the tools and confidence to take on the challenges of the future, and I am eternally grateful to the institutions and people who made this opportunity possible..”

PHAN HUY AN, CECS, EE PROGRAM
VinUni 3+2 Student at UIUC



“ Joining the 3+2 integrated degree program between VinUniversity and UTS has been an incredible opportunity, allowing me to build a strong foundation and gain a world-class education for my future career.”

PHAN HAI LONG, CECS, EE PROGRAM
VinUni 3+2 student at UTS



“ As I begin my time at Cornell through the 3+2 program from VinUni, I'm already finding it to be a truly enriching experience. The chance to connect with international friends and be immersed in a community of high-achieving individuals on such a beautiful campus has been inspiring. The rigorous training I received at VinUni has prepared me well to tackle the challenges here, and I'm eager to take on even more. This program offers an exciting blend of academic excellence, personal growth, and global exposure, and I'm looking forward to all that lies ahead.”

TRAN HOA KY, CBM, BA PROGRAM
VinUni 3+2 Student at Cornell



“ I am very honored and proud to be part of the 3+2 Program as a Vingroup Scholar. Studying at UCSD, one of the best universities in Structural Engineering all over the world, is a privilege that allows me to expand my both academic and practical knowledge. The beautiful weather in San Diego energizes me every morning, making everyday inspiring. I feel incredibly fortunate to experience such beautiful moments in the best days of my youth. This opportunity not only enriches my education but also equips me with experiences that I can use to contribute meaningfully to society. ”

MAI VU TUE DANH, CECS, ME PROGRAM
VinUni 3+2 Student at UCSD



For General Inquiries

Address: Academic Engagement and Global Exchange Office
Room I322, Administration Building I, VinUniversity, Vinhomes Ocean Park, Gia Lam, Hanoi

Telephone: +84-2471 089 779 (EXT: 9006)

Email: globalexchange@vinuni.edu.vn

Website: https://vinuni.edu.vn/global_exchange/global-exchange/

For Academic Related Inquiries

CBM: cbm@vinuni.edu.vn or Program Director

CECS: cecs@vinuni.edu.vn or Program Director

Office of Registrar: registrar@vinuni.edu.vn