



## **SCHOLARSHIP ANNOUNCEMENT:**

### **The Science & Technology Scholarship Program For Overseas Study for Master's & Doctoral Degrees by Vingroup For Academic Years 2020-2021 and 2021-2022**

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#### **I. ABOUT**

The Science and Technology Scholarship Program for Overseas Study for Master's and Doctoral Degrees (the '**Scholarship Program**') is a component of the "Science and Technology Resources Development Project for Vietnam" by Vingroup with a mission to find talents and develop them further and provide them with rewarding opportunities so that they have the ability to lead and advance the development of science and technology in Vietnam in the future. The Scholarship Program is administered by VinUniversity.

For 11 years starting from 2019, Vingroup will offer up to 100 scholarships per year for master's and doctoral degree programs for Vietnamese talents to study key areas at excellent universities in countries with leading science and technology, such as Australia, France, Israel, Japan, Russia, Singapore, South Korea, the United Kingdom and the United States

Applicants for the Science and Technology Scholarship Program can apply following one of these two processes:

- **Process 1:** For applicants who have already obtained letters of admission to study a Master's/ Ph.D. program in AY 2020/21 in a supported area as per Section II at a university from the list of Targeted Universities shown in Section III below.
- **Process 2:** For applicants who have not been accepted to study a Master's/ Ph.D. program at any of the targeted universities and choose to apply for the scholarship before applying for admission to study in AY 2021/22.

In 2020, Vingroup Scholarship Program will continue to provide up to 100 scholarships including 10 scholarships for the Master's program in Cryptology and IT Security (CRYPTIS) at the University of Limoges, France.

Information about the Scholarship Program will be regularly updated on [www.scholarships.vinuni.edu.vn](http://www.scholarships.vinuni.edu.vn)

#### **II. SUPPORTED FIELDS OF STUDY**

The Science & Technology Scholarship Program by Vingroup gives priority in awarding scholarships to candidates who study key areas of science and technology that have the potential

to create breakthrough in the development of science and technology in Vietnam. There is also a great demand for high-quality human resources in these fields in Vietnam.

Below is the list of supported fields of study, sub-fields, and the corresponding specialties which are given priority in granting the Master’s and Doctoral scholarships.

Broad fields of study	Majors/ Specialties
<b>Biology, Applied Biology</b> <i>(belong to Human Biology)</i>	Genetics
	Cytology (Cell biology and Stem cells)
	Molecular biology
<b>Computer Science/ Computer Engineering/ Information Technology/ Information Security</b>	Artificial intelligence (AI)
	Machine learning
	Big data
	Cyber-physical system
	Cloud computing
	Cybersecurity/ Cryptology
<b>Electrical-Telecommunication Engineering</b>	Signal processing
	Internet of things (IoT)
	Control & automation engineering
	Renewable energy
<b>Biomedical Engineering</b>	Biomedical engineering
<b>Mechanical Engineering</b>	Cybernetics
	Automation
	Mechatronics
	Product design
	Robotics
	Automotive engineering
<b>Mathematics &amp; Statistics</b>	Applied mathematics
	Data Science
	Cryptology

In addition, Vingroup Scholarship Program also offer scholarships for qualified candidates who pursue the following research areas:

- **Battery and Recycling battery**
- **Bioelectronics**
- **Biodegradable polymers**
- **Recycling plastics**

**Note:** *This list will continue to be updated. For applicants who wish to study other fields of science and technology that do not appear on the list above, please contact the Program to check the eligibility of the intended fields of study before applying for scholarship. All emails should be sent to:*

[scholarships@vingroup.net](mailto:scholarships@vingroup.net)

### III. LIST OF TARGETED UNIVERSITIES

The Science & Technology Scholarship Program by Vingroup identified a list of Targeted Universities which are excellent graduate schools in the world in each supported field of study in developed countries in science and technology. These are the universities where leading professors, including Vietnamese and overseas Vietnamese professors work.

Below is the list of Targeted Universities:

Countries <i>(Listed in an alphabetical order)</i>	Targeted Universities <i>(Listed in an alphabetical order)</i>
Australia	Australian National University
	Monash University
	University of Melbourne
	University of New South Wales
	University of Queensland
	University of Sydney
	University of Technology Sydney
France	Sorbonne University (formerly known as Paris VI University)
	University of Limoges
Israel	Technion - Israel Institute of Technology
Japan	Kyoto University
	Nagoya University
	Osaka University
	Tohoku University
	Tokyo Institute of Technology

<b>Countries</b> <i>(Listed in an alphabetical order)</i>	<b>Targeted Universities</b> <i>(Listed in an alphabetical order)</i>
	University of Tokyo
Russia	Lomonosov Moscow State University
Singapore	Nanyang Technological University
	National University of Singapore
	Singapore Management University
	Singapore University of Technology and Design
South Korea	Korea Advanced Institute of Science and Technology
	Korea University
	Pohang University of Science and Technology
	Seoul National University
	Sungkyunkwan University
United Kingdom	University of Cambridge
	University of Oxford
United States of America	California Institute of Technology
	Carnegie Mellon University
	Columbia University
	Cornell University
	Duke University
	Georgia Institute of Technology
	Harvard University
	Johns Hopkins University
	Massachusetts Institute of Technology
	New York University
	Princeton University
	Stanford University
	Texas A&M University
	University of California, Berkeley
	University of California, Los Angeles
	University of California, San Diego
University of California, Santa Barbara	
University of Chicago	
University of Illinois at Urbana Champaign	

Countries <i>(Listed in an alphabetical order)</i>	Targeted Universities <i>(Listed in an alphabetical order)</i>
	University of Michigan, Ann Arbor
	University of Pennsylvania
	University of Southern California
	University of Texas at Austin
	University of Washington
	Yale University

#### IV. SUPPORT FROM THE SCHOLARSHIP PROGRAM

Vingroup scholarships cover most expenses for the standard duration of graduate degree programs in accordance with the policy and rules of each university, usually 2 years for a master's degree and 4-5 years for a Ph.D. degree. The value of each scholarship will be different depending on the tuition and fees policies of each university in each field of study and the cost of living in each country. In detail, each scholarship will cover the following expenses:

1. **Tuition and miscellaneous fees:** Tuition fee and other mandatory fees for the standard duration of study determined by the host universities that admit the students;
2. **Monthly stipend/Monthly salary:** This is to cover the monthly living expenses/stipends, 12 months per year. The amount of monthly living stipend/monthly salary depends on each university's regulations for the standard rate for an international student at each level;
3. **Health insurance:** Required student health insurance for the standard duration of the degree program;
4. **An economy return airfare:** A round-trip, economy air ticket from Vietnam to the host university abroad at the beginning and at the end of the degree program;
5. **Visa:** Cost of the actual visa application, if any. This does not include transportation, lodging, or other expenses related to the process of getting one's visa;
6. **One-time allowances:** Including settling-in allowance and reintegration after graduation and return to Vietnam;
7. **Other benefits and support when becoming a scholarship recipient:** Scholarship recipients of the Vingroup Scholarship Program will receive maximal support in the process of applying for admission at the targeted universities. Candidates who pass the interview are entitled to receive a letter of recommendation from professors in the Scholarship Selection Committee as well as a Financial Support Letter from the Scholarship Program. These are two very important documents that help the candidates to increase their chances of being accepted by the Targeted Universities.

8. Scholarship recipients will join the network of Vingroup Scholars and will receive support throughout the study program and after graduation in various forms such as receiving information about employment, internship or research collaboration opportunities.

## V. ELIGIBILITY CRITERIA

1. Being a Vietnamese who is living, studying and working in Vietnam or overseas, who has patriotism, talents, resilience and commitment to contributing to the development of science and technology of Vietnam and to the country's common causes;
2. **Age:** Not over 30 at the start date of the intended Master's program and not over 35 at the start date of the intended Ph.D. program;
3. **Education background:** Having an educational background that matches or relates to the intended field of study. College graduate with at least a Bachelor's degree or college juniors (3rd or 4th year) or seniors (final year students), who will graduate with such a degree by their departure to attend the master's or doctoral degree programs overseas;
4. **Grade Point Average (GPA)** of the undergraduate degree in the relevant programs must be at least 7/10 or equivalent;
5. **English Language Proficiency:** Candidates can provide evidence of English language proficiency through the submission of **one** of the following proofs:

<b>TOEFL</b>	Candidates must have TOEFL iBT score of at least 60 <i>Note: The TOEFL certificate must still be valid at the scholarship application deadline.</i>
<b>IELTS</b>	Candidates must have IELTS score of at least 6.0 <i>Note: The IELTS certificate must still be valid at the scholarship application deadline. Only the Academic IELTS is accepted.</i>
<b>Degree from an English-speaking country</b>	If applicants are studying or have completed an undergraduate degree or a graduate degree from one of these English-speaking countries: the United States, Canada, Australia, New Zealand, or the United Kingdom (Britain, Ireland, Scotland or Wales), or Singapore then the applicants do not need to submit an IELTS or TOEFL certificate.

### **Note:**

- *Only the TOEFL or IELTS are accepted. Other English standardized tests such as TOEIC, PTE Academic, Cambridge exams, etc. will not be accepted.*
- *Above are the minimum English standard by the Vingroup Scholarship Program. Universities on the list of Target Universities may have different requirements regarding the minimum IELTS or TOEFL score and applicants will need to meet the*

*English requirements of the schools they plan to apply to.*

6. **Graduate Record Examination (GRE):** Not required at the time of application. However, please be advised that graduate programs in the United States, Singapore or Israel usually require the results of the GRE General Test. Therefore, applicants of the Scholarship Program need to take the test the earlier the better if they wish to apply to graduate programs in such countries;
7. **Work experience:** The Program does not require applicants to have work experience.

## **VI. APPLICATION AND REQUIRED DOCUMENTS**

Applicants have to prepare and submit the following documents in order to apply for the Science & Technology Scholarship Program for Overseas Study for Master's and Doctoral Degrees by Vingroup:

1. Degree certificates and transcripts: Must be translated and notarized into English. If applicants have not had a bachelor's/undergraduate degree by the scholarship application deadline, please submit the certification from the university confirming the intended graduate time;
2. IELTS or TOEFL certificate or an undergraduate/master's degree from an English-speaking country.
3. Two letters of recommendation/reference from the applicant's professors/lecturers under whom the applicant has studied or pursued research related to his/her proposed field of study, or from supervisors, who have supervised the applicant's work related to his/her proposed field of study. The letters of recommendation must meet the following criteria:
  - Must be written in English
  - Must have the letterhead and the signature of the referee;
4. A letter of motivation written in English and does not exceed 1,500 words. The essay demonstrates personal academic achievements and experience, career goals as well as areas of interest and the intention to contribute to the development of science and technology in Vietnam in the future. The essay must be concise, well-organized, and demonstrates why the applicant deserves the scholarship;
5. A curriculum vitae (CV) in English that outlines personal information, educational background and research experience;
6. Complete the Online Application that is published on the website:  
<https://scholarships.vinuni.edu.vn/scholarship/account>

### **For applicants of Track 1:**

Applicants who apply for the scholarship following Track 1 will need to submit a letter of admission issued by the Targeted Universities in Section III to the Program.

## **Choices of universities:**

The Vingroup Scholarship Program recommends that every applicant should select five universities that have the degree programs that match personal intent and fall within the support fields of study and research areas shown in Section II of this announcement. The proposed five universities must be ranked in preference order. Applicants must state clearly their intended fields of study as well as the reason for choosing each university. In addition, applicants must provide the name and title of at least one research instructor at each university that the applicants wish to attend and explain reasons for choosing that professor.

## **VII. SELECTION PROCESS**

The Selection Process consists of two rounds:

### **▪ ROUND 1: Initial Application Screening**

After the scholarship application deadline, the Program will conduct an initial eligibility screening to ensure that the applications meet all the minimum, pre-determined requirements. After that, the Scholarship Selection Committee will review the applications and select the most suitable candidates for the interview round.

### **▪ ROUND 2: Oral Exam/Interview**

The Scholarship Selection Committee will conduct the Interview Round which will be in English and last up to 45 minutes for each candidate via teleconference or face-to-face if circumstances permit.

### **▪ ROUND 3: Apply for admission at Targeted Universities**

After passing the Interview Round, shortlisted candidates who have not had letters of admission from any Targeted Universities will apply to at least five proposed universities which are approved by the Selection Committee. Candidates who obtain at least one unconditional admission offer to study a qualified graduate program will then be officially recognized as a Vingroup scholarship recipient.

**Note:** *Applicants following Process 1 who have already had admission offers from a supported field of study at a Targeted University do not need to participate in Round 3 after the interview. All applicants to the Scholarship Program will be notified of final results.*

## **VIII. SELECTION CRITERIA**

The application and selection process of the Science & Technology Scholarship Program for Overseas Studies for Masters and Doctoral Degrees by Vingroup is **open, competitive, transparent and free of charge**. Members of the Selection Committee are prominent professors in various fields of science and technology. Applicants do not need to pay any fees to anyone in order to apply for the scholarship.

Scholarship recipients are selected based on individual merit, including academic performance, preparation, intellectual capability, foreign language proficiency, potential, courage/resilience and commitment to contribution to the development of science and technology in Vietnam.

## **IX. SCHOLARSHIP CONDITIONS**

Applicants must fully meet the application requirements of the Scholarship as well as having a letter of admission from a targeted university listed above to study a supported academic field. Applicants must also meet the health requirements through a General Health Check Program before commencing their studies and be issued a visa to study the program overseas. During the study program, applicants must meet the minimum academic requirements determined by the program as well as reporting their academic performance and research progress periodically to the Scholarship Program

Upon completion of a Master's program, applicants can study further to obtain a doctoral degree. If so, the student must go through the scholarship application process with other applicants in that year.

Scholarship recipients who have completed their final academic requirements of the master's and/or doctoral degree are eligible to stay in the host country for up to 01 year for Master's graduates and up to 02 years for Ph.D. graduates. After that, scholarship recipients must return to Vietnam to work for a Vietnamese public university or research institute or work for a member company of the Vingroup Ecosystem for at least the duration of time equal to the duration of study that they had received the scholarship to study the master's or doctoral degree. If violated, the student will have to reimburse all the scholarship grants received.

## **X. REINTEGRATION SUPPORT**

In order to complete an overall and comprehensive investment process in the science and technology human resources in Vietnam, the Program will support scholarship recipients throughout their study and provide them with regular updates on employment opportunities, internships or research projects in Vietnam. This support scheme ensures that the awarded students can be able to optimize their intellectual capability in an overseas university environment while staying connected with the Vietnamese settings.

The goal of the Program is that 100% of students after graduation and return to Vietnam will be able to quickly re-integrate, have suitable jobs with deserving remuneration package to optimize their talents and capabilities to lead and advance the development of science and technology in Vietnam.

**XI. KEY DATES FOR PROCESS 1: PREPARE FOR ENROLLMENT IN LATE 2020 OR EARLY 2021**

*For applicants who have already obtained an admission offer from a targeted university to commence studies in late 2020 or early 2021,*

<b>Activities</b>	<b>Time</b>
Scholarship announcement	December 20, 2019
Online application is open	11:00 AM, December 20, 2019 (Vietnam Time)
<b>Application Deadline</b>	<b>6:00 PM, April 15, 2020 (Vietnam Time)</b>
Interview round	Mid-April, 2020
Notification of final results to all applicants	Early May, 2020
Scholarship award ceremony & Pre-Departure Orientation	Late June, 2020
General health examination and visa application	July and August, 2020
Commence graduate degree programs overseas	Depending on each university and each country (late 2020 or early 2021)

**XII. KEY DATES FOR PROCESS 2: PREPARE FOR ENROLLEMENT IN 2021 OR EARLY 2022**

*For applicants who have not been accepted to study a Master's/ Ph.D. program at any of the targeted universities and choose to apply for the scholarship before applying for admission to study in 2021 or early 2022.*

<b>Activities</b>	<b>Time</b>
Scholarship announcement	December 20, 2019
Online application is open	11:00 AM, December 20, 2019
<b>Application deadline</b>	<b>6:00 PM, May 30, 2020 (Vietnam Time)</b>
Interview round	July 2020
Notification of interview results to all applicants	Early September 2020

Qualified candidates apply for admission at targeted universities	From October 2020 to February 2021
Candidates submit letters of admission to the Scholarship Program	Late-March 2021
Announcement of final scholarship results	Early April 2021
General medical examination and visa application	From June to August 2020
Scholars of AY 202/22 commence studies abroad	Depending on each university and each country (in 2021 or early 2022)

### **XIII. HOW TO APPLY**

Applicants will need to complete the online application form and submit the required documents according to the guideline above in the online form. Online application for both Process 1 and Process 2 at: <https://scholarships.vinuni.edu.vn/scholarship/account/>

Only online applications are accepted.

### **XIV. CONTACT**

All related questions should be sent to [scholarships@vingroup.net](mailto:scholarships@vingroup.net) or call (+84) 24 7108-9779 (Ext: 9032 or 9006).

#### **IMPORTANT NOTICE:**

Please check carefully the eligibility requirements listed above and submit the application before the application deadline. All the scholarship recipients must abide by all regulations and requirements of the Program, or else the scholarship will be revoked. The Program has the right to change the terms and conditions when necessary. Any changes will ONLY be posted on the Program's official website at <https://scholarships.vinuni.edu.vn>. Changes, if any, will only affect scholarship holders who have not signed the Scholarship Agreement with Vingroup Scholarship Program