

ANNOUNCEMENT: OPENING OF SCHOLARSHIP APPLICATION FORM

THE SCIENCE & TECHNOLOGY SCHOLARSHIP PROGRAM

FOR OVERSEAS STUDY FOR MASTER'S & DOCTORAL DEGREES BY VINGROUP

For Academic Years 2019-2020 and 2020-2021

I. ABOUT THE SCIENCE AND TECHNOLOGY SCHOLARSHIP PROGRAM

The *“Science and Technology Scholarship Program for Overseas Study for Master’s and Doctoral Degrees”* (the 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.

From 2019 to 2030, Vingroup will offer 1,100 fully funded scholarships for master’s and doctoral study programs (up to 100 full scholarships per annum) for Vietnamese talents to study key areas at excellent universities in countries with leading science and technology, such as the United States of America, Russia, France, Australia, Israel, Japan, South Korea and Singapore.

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

- **Process 1:** For applicants who have already obtained a letter of admission to study a graduate program in a supported area 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 graduate program at any of the targeted universities and choose to apply for the scholarship before applying for admission.

In 2019-2020 Academic Year, the Program will provide up to 100 full scholarships for both master’s and doctoral degree programs in which information regarding 10 scholarships for Master’s degrees in Cryptology and Information Security at the University of Limoges, France, has been announced since February 1, 2019, at <https://vinuni.edu.vn/masters-ph-d/announcement/>.

In 2020-2021 Academic Year, the Program will continue to offer up to 100 full scholarships for both master’s and doctoral degree programs.

Information about Scholarship Programs for Master’s and Doctoral Degrees funded by Vingroup will be updated on <https://vinuni.edu.vn> under the heading “STEM Project”/“Master’s/Ph.D. Scholarships”.

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.

Academic Fields	Majors / Specialties
Biology	Genetics
Applied Biology	Cytology (Cell biology and Stem cells)
	Molecular biology
Computer Science	Artificial intelligence (AI)
	Machine learning
	Big data
Information Technology	Cloud computing
Computer Engineering	Cyber-physical system
Information Security	Cybersecurity/Cryptology
Electrical-Telecommunication Engineering	Signal processing
	Internet of things (IoT)
Biomedical Engineering	Biomedical Engineering
Cybernetics and Automation Engineering	Cybernetics
	Automation engineering
Electrical Engineering	Renewable energy
Mechanical Engineering	Product design
	Robotics
Mechatronics	Mechatronics
Automobile Engineering	Automobile engineering

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.*

III. TARGETED UNIVERSITIES

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

Below is the list of Targeted Universities:

Country (Listed in an alphabetical order)	List of Targeted Universities (Listed in an alphabetical order)
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	University of Limoges
Israel	Technion - Israel Institute of Technology
Japan	Kyoto University
	Osaka University
	Tokyo Institute of Technology
	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 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	

Country (Listed in an alphabetical order)	List of Targeted Universities (Listed in an alphabetical order)
	University of California, Santa Barbara
	University of Chicago
	University of Illinois at Urbana Champaign
	University of Michigan, Ann Arbor
	University of Pennsylvania
	University of Southern California
	University of Texas at Austin
	University of Washington
	Yale University

Note: *The list of targeted universities will continue to be updated on the Program's official website.*

IV. SUPPORT FROM THE SCHOLARSHIP PROGRAM

The Science & Technology Scholarship Program by Vingroup provides fully funded scholarship awards. The scholarship pays for all expenses for the whole duration of graduate degree programs in accordance with the policy and rules of each university, usually two years for the master's degree and five years for a doctoral 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 fully the following expenses:

1. **Tuition:** All tuition of the master's or doctoral program for the duration of study determined by the host universities that admit the students, usually two years for a master's degree program and five years for a doctoral degree.
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. **Round-trip airfare:** A round-trip, economy air ticket from Vietnam to the host university abroad at the beginning and at the end of the study program.
4. **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.)
5. **Medical insurance:** Medical insurance throughout the duration of master's/doctoral study program.
6. **One-time allowance:** Including settling-in allowance, professional development, and reintegration after graduation and return to Vietnam.
7. **Other benefits and support when becoming a scholarship recipient:** Scholarship recipients of the Science and Technology Scholarship Program will receive maximal support in the process of applying for admission at the targeted universities. Candidates who pass the interview will 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.

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 years of age at the start date of the intended Master's degree program and not over 35 for a Doctoral degree.
 3. **Education background:** Having an education background that matches or is related to the intended fields 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.
 5. **English Language Proficiency:** Candidates can provide evidence of English language proficiency through the submission of **one** of the following proofs:
 - 5.1 **TOEFL.** Candidates must have TOEFL iBT score of at least 60 (TOEFL CPB 170 and TOEFL PBT 497 are accepted). The TOEFL certificate must still be valid at the scholarship application deadline.
 - 5.2 **IELTS.** Candidates must have IELTS score of 6.0 (internal IELTS test results are accepted). The IELTS certificate must still be valid at the scholarship application deadline.
 - 5.3 **Degree from an English-speaking country.** 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), then the applicants do not need to submit an IELTS or TOEFL certificate.
- Note:** *Above are the minimum English standard by the Science & Technology 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 science and technology in the **United States** all require the results of the GRE General Test. Therefore, applicants to the Science & Technology Scholarship Program need to take the test the earlier the better if they wish to apply to graduate programs in the United States.
 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. (Note: 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:
 - a. Must be written in English
 - b. 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 in English that outlines educational background and research experience.
6. Complete the Online Application that is published on the [Program's official website on March 16, 2019](#).
7. Choices of universities: The Science & Technology Scholarship Program by Vingroup recommends that every applicant should select five universities that have the training and research programs from the list of Targeted Universities in Section III. Applicants must state clearly their intended field 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.
8. 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. Applicants who plan to study abroad in 2019 or early 2020 but have not received a letter of admission can submit the applications along with a note about the expected time of receiving the letter of admission.

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.

After passing the Interview Round, candidates who have not had a letter of admission from any Targeted Universities will apply for admission to study a master's/doctoral program at at least five targeted universities which were suggested and approved.

Note: *Applicants who have already obtained an admission offer from a targeted university to study the supported field do not need continue the admission offer application process. 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 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. IMPORTANT DATES FOR THE ADMISSION TO STUDY AT THE END OF 2019 OR IN EARLY 2020, TRACK 1

(For applicants who have already obtained an admission offer from a targeted university to commence study at the end of 2019 or in early 2020.)

Activities	Time
Announcement of the Science & Technology Scholarship Program	March 6, 2019
Online application is open	11:11 AM, March 16, 2019
Application Deadline	6:00 PM, May 2, 2019 (Vietnam Time)
Interview round	Late May 2019
Notification of final results to all applicants	Late June/Early July 2019
General medical examination and visa application	July and August 2019
Students of Academic Year 2019-2020 commence their programs abroad	Depending on each university and each country

XII. IMPORTANT DATES FOR THE ADMISSION TO STUDY AT THE END OF 2020 OR EARLY 2021, TRACK 2

(For applicants who have not had a letter of admission from any targeted universities.)

Activities	Time
Announcement of the Science & Technology Scholarship Program	March 6, 2019
Online application is open	11:11 AM, March 16, 2019
Application deadline	6:00 PM, June 30, 2019 (Vietnam Time)
Interview round	July and August 2019
Notification of interview results to all applicants	Early September 2019
Qualified candidates apply for admission at targeted universities	From October 2019 to February 2020

Candidates submit letters of admission to the Scholarship Program	Mid-March 2020
Announcement of final scholarship results	Early April 2020
General medical examination and visa application	From June to August 2020
Students of cohort 2020-2021 commence studies abroad	Depending on each university and each country

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 Track 1 and Track 2 is open at 11:11 AM, March 16, 2019, at:

<https://vinuni.edu.vn/masters-ph-d/applicationform>. The Program accepts online applications.

XIV. CONTACT

For further information about the “Science & Technology Scholarship Program for Overseas Study for Master’s and Doctoral Degrees by Vingroup”, please contact the Scholarship Program via email at scholarships@vingroup.net or call (+84) 24 7108-9779 (Ext: 9029).

VERY IMPORTANT: *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://vinuni.edu.vn> (Under “STEM Project” go to “Master’s/Ph.D. Scholarships”).