CALL FOR APPLICATIONS
FOR MASTER SCHOLARSHIPS IN COMPUTER SCIENCE

I. PRESENTATION ABOUT IFI IT MASTERS (SIM & RSC)

1. Master of SIM (Intelligent Systems and Multimedia) - Promotion 2022 - 2024 (26th promotion)

Introduction

Following the new orientation, **Master in Computer Science, Intelligent Systems and Multimedia** specialty combines knowledge from different fields of study in Computer Science (Modeling and Simulation, Artificial Intelligence, Data Mining, Human-Machine Interaction, Software Engineering, etc.).

Advantages of the program

- Double Degree:
  1. Diploma of **Master of Information Technology** issued by VNU in Vietnam
  2. Diploma of **Computer Science**, **Engineering in Digital Content in Business** issued by the University of La Rochelle in France

- Job opportunities in large IT groups, as well as prestigious universities and research institutes

- Master degree taught and awarded in French, in compliance with the European standards; one of the first two to be labeled "International Training" in Vietnam by the Agence universitaire de la Francophonie (AUF)

- Training since 1995 (25 years of seniority) with over 600 graduates, more than 50% of whom are pursuing doctoral studies in developed countries

- Cosmopolitan and professional academic environment with students and stakeholders from several countries

Academic program

The duration of the Master program exceeds two years (M1 and M2) in 4 semesters, with a total of 123 ECTS in the European system (i.e. 85 credits in the Vietnamese system):

- Master 1: the first two semesters of the Master program constitute the common core providing students with general and advanced training on theoretical and practical aspects of data processing
- Master 2: semester 3 includes UEs specialization and semester 4 is reserved for a five–six-month internship in a company or laboratory (in different countries)

  For more program details, see: https://bitlylink.com/PsCbj
- Location: 144 Xuan Thuy, Cau Giay, Hanoi, Vietnam

Bât. C3, 144 avenue Xuân Thủy, Cầu Giấy, Hanoi, Vietnam

+84 (0) 243 745 0173
www.ifi.vnu.edu.vn

2. Master of RSC (Data Communication & Computer Networks) - Promotion 2022 - 2024 (25th promotion)

Introduction

The **Master in Computer Science, Data Communication and Computer Networks** specialty combines knowledge from different fields of study (Advanced Storage, Cloud and Virtualization Networks, Network Security, Advanced Networks, Wireless and Mobile Networks, Systems and Network Administration, etc.).

Academic program

- Double Degree:
  1. Diploma of **Master of Information Technology** issued by VNU in Vietnam
  2. Diploma of **Computer Science, Systems, Networks and Virtual Infrastructures** issued by the Lyon 1 University in France

- Job opportunities in large IT groups, as well as prestigious universities and research institutes

- Master degree taught and awarded in French, in compliance with the European standards; one of the first two to be labeled "International Training" in Vietnam by the Agence universitaire de la Francophonie (AUF)

- Training since 1995 (25 years of seniority) with over 600 graduates, more than 50% of which are pursuing doctoral studies in developed countries

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Academic program

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- Master 1: the first two semesters of the Master program constitute the common core providing students with general and advanced training on theoretical and practical aspects of data processing
- Master 2: semester 3 includes UEs specialization and semester 4 is reserved for a five–six-month internship in a company or laboratory (in different countries)
  For more program details, see: https://bit.ly/RSCprogramme2020

- Location: 144 Xuan Thuy, Cau Giay, Hanoi, Vietnam.

II. ADMISSION, TUITION FEES, SCHOLARSHIPS AND REGISTRATION (FOR BOTH SIM & RSC)

Conditions of access

- License (BAC +3) in Computer Science or in a related field
- Level of French at least DELF B2 (according to the Common European Framework of Reference for Languages) or equivalent (TCF 400), except for candidates from the countries where French is spoken as the main or official language, and for those with a university degree in the French language
- Candidates accepted by the jury but who do not have a required level in French or who do not know French can register for a preparatory program at IFI. The total cost (for 10 months) is 2100 USD (for French learning). This amount covers the costs of tuition fees, accommodation, and cultural activities, tours in Vietnam organized by IFI. When candidates reach the B2 level in French, they will start studying the Master's program

Terms of admission

- Steps:
  - ✓ Application review
  - ✓ Interview (by Skype or by phone)
- Criteria: Level of study including university years, language level, a letter of recommendation, a student motivation letter, etc.
- Calendar:

No.	Procedure	Details
1	Deadline for filing the application (*)	**June 2022** (Procedure: see section III.2 "Application form" below)
2	Date of admission	**July 2022**

* ***Registrations will be closed as soon as the scholarship quota is reached.***
* ***The interview round will be conducted continuously.***

Tuition fees (reduced)

Tuition fees are 120.000.000 VND ~ 5.249 $ for 2 years. These costs amount to only 50% of the total cost of the training (170 million dong) thanks to the support of the VNU and IFI partners.

Scholarships

- **La Francophonie scholarships:** foreign students will benefit from a housing allowance (in UNVH university residences, excluding charges), and a monthly allowance for a 16-month period. (The total number of this scholarship is 30 students per program). Registration form: **here**
- **Business grants:** awarded to the most outstanding students with the support of IFI partner companies. These grants cannot be combined with those of La Francophonie (depending on the agreement between IFI and partner companies each academic year).

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Applications

1. Online registration form in English: https://bit.ly/SIMform2020
2. CV (Curriculum Vitae) (in French)
3. Photocopy certified to the originals of the university diploma (s) (in French **and** English)
4. Photocopy certified to the originals of the transcripts of academic years (in French **and** English)
5. Letter of recommendation from a professor or a computer expert (in English)
6. Health certificate issued by the competent health services of the candidate's country of residence, less than six months before sending the file **(with a certified translation in English).** This document must ensure absence of any infectious or congenital diseases
7. Copy of a valid passport for at least 30 months
8. Four 3x4 cm photos (taken within six months before application)
9. Proof of sufficient financial resources to cover the costs of staying in Vietnam, for example with **one of the following documents** provided **in English:**
   - Bank account statement in the name of the candidate, certified by the bank and indicating a minimum balance of 3600 USD or its equivalent
   - Letter from an individual or an organization financing the candidate 's studies, with the copies of his/her identity card and the bank account statement indicating a minimum balance of 3600 USD or its equivalent
   - Proof of obtaining a Vietnamese bank account in the name of the candidate, if the account has already been credited with a minimum balance of 3600 USD or its equivalent
   - Proof of a student / study loan issued by a bank
   - All other legal and commonly accepted proofs

All amounts indicated in the proofs must be in **USD.**

Please note: original scanned documents 1, 2, 3, 4, 5, 7, 8 may be submitted in advance in French. The other documents (6, 9) and certified English translations can be submitted after the validation of the preliminary files.

Deposit application

Step 1: The digital registration file must be submitted to one of the following emails: etudes@ifi.edu.vn / etudes.ifi@gmail.com before the specified deadlines.

Step 2: Online submission: http://admissions-apply.vnu.edu.vn/

Step 3: Successful applicants must provide original paper documents upon their arrival in Vietnam

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CONTACT

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LIST OF COUNTRIES OF ORIGIN OF STUDENTS AT IFI

La vie d'étudiant à l'IFI, Hanoi: *http://bit.ly/Student-IFI*

IFI: WHO ARE WE?

International Francophone Institute (IFI) was established by the merger of Institut de la Francophonie pour l'Informatique, created in 1993, and Pôle Universitaire Français, founded in 2006. IFI was transferred to Vietnam National University, Hanoi (VNU) in 2010, officially named International Francophone Institute from 2014 and has become the most internationalized interdisciplinary higher education and research organization in Vietnam. IFI is currently an amazing organization for international students coming from dozens countries.

All our programs are awarded with French degrees under LMD system (Bachelor - Master - Doctorate); complied with European standards and internationally recognized with the participation of French and international lecturers.

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