

CALL FOR APPLICATIONS

RESEARCH ABROAD PROGRAM AT UNIVERSITY OF ILLINOIS CHICAGO (UIC)

ESTANCIA INTERNACIONAL
SPRING SEMESTER 2025

Tecnológico de Monterrey aims to offer its high-performing students a multicultural environment that provides a global perspective and academic and personal development in prestigious international institutions. The Vice Rector's Office for Internationalization, in collaboration with the EIC and the research laboratories of UIC, invites pre-graduate students to conduct research abroad in the Spring semester of 2025.

GENERAL REQUIREMENTS

- Enrolled in the fifth semester by the time of applying to this call.
- A minimum of 72 credits approved at the time of applying.
- A minimum general average of 90.
- High English language certificate: TOEFL iBT 80, TOEFL ITP 550, or IELTS 6.5 (current)
- Previous participation and experience in research projects are especially desirable and considered an asset.

GUIDELINES

- It is the candidate's responsibility to read carefully the information on possible research projects and additional information on the center or laboratory and scientists associated with the research project of their interest.
- This program does not include accommodation, food, or personal expenditure. Students must have sufficient funds and appropriate Medical and Liability Insurance per hosting university guidelines to support themselves at UIC for the duration of the research stay. Please consider the [living costs](#).
- Students are required to pay a fee for the DS-2019: 685 USD.
- A professor from Tecnológico de Monterrey will supervise the student's performance and monitor the compliance of the research objectives to assign a grade to the student.

PROJECTS

Students may apply to the project according to their major.

# Spots	Major	Project name
1	INA	Surface modification of nano-particle cathodes for rechargeable batteries
1	INA	Graphene liquid cells to study anti-bacterial nanoparticles
2	ITC	Improving Object Detection in Images and Videos using Generative AI Tools (Image Generation Models)
2	IMT, BME	Actuator system design in the field of exoskeletons.

HOW TO APPLY

1. Update the profile at:

MITEC -> **MI EXPERIENCIA INTERNACIONAL** -> **ESTUDIANTE INTERESADO** -> **ACTUALIZA TU PERFIL**

Tutorial: <https://www.youtube.com/watch?v=Vnr9vVDgY1w>

It takes 11 working hours to validate it.

2. Once the profile has been validated, send the application:

MITEC -> **MI EXPERIENCIA INTERNACIONAL** -> **ESTUDIANTE SOLICITANTE** -> **REALIZA TU SOLICITUD**

Code: EUA-5EII-359B

Period: Febrero – Junio 2025 (Preselección)

Tutorial: <https://www.youtube.com/watch?v=qdl18kp7DeI>

- The preselection programs are not part of the regular application calendar for the study abroad and international exchange programs. Therefore, if this is a research abroad program of higher interest, the only code to register for on the application is **EUA-5EII-359B**. There is no need to include any other program or code.
- Shortly after the application is sent, the student will receive an e-mail requiring them to log into the platform and accept a “pre-selection”. Please consider this is only an automated platform status to continue with the next step, and it is NOT the official selection of students. The International Programs Office will inform the official selection by e-mail on October 16, 2024.

3. Documents submission:

MITEC -> **MI EXPERIENCIA INTERNACIONAL** -> **ESTUDIANTE SOLICITANTE** -> **ENTREGA DE DOCUMENTOS DE ADMISIÓN**

Once pre-selection status on the platform is accepted, the student can submit their listed documents.

DOCUMENTS TO SUBMIT

Submit all documents in **PDF** format:

1. **Motivation letter.** Present a letter in English addressed as “Dear Professor” to explain the reasons and interest to participate in the project, and the contributions the applicant might add; 1 page maximum.
2. **CV.** Free format in English.
3. **English language proficiency certificate:** TOEFL iBT 80, TOEFL ITP 550, or IELTS 6.5 (current)
4. **Two letters of recommendation** in English issued by your professors.
5. **Evidence of teamwork skills, leadership, and proactivity** (participation in student groups, social activities, representative teams, outstanding work done as a team leading the respective team, etc.) The evidence may be photos that include a brief description or a portfolio.
6. **A scanned copy of the passport.** It must be valid for at least 6 months after your return to Mexico.
7. **Project selection.** In this [format](#), the candidates register for the project they are interested in according to their major.

Application and document submission deadline: September 5, 2024

Applications will not be accepted after the deadline, without exception. Incomplete documents will not be considered to participate in the program. Candidates with incomplete documentation will be disqualified.

SELECTION PROCESS

It is divided into two parts:

1. **Pre-selection by the Tec de Monterrey.** It involves a review of the files, an analysis, and evaluation of the candidates based on the documentation and requirements. Tec de Monterrey will send the pre-selected candidates’ files to the UIC professors for the next phase.
2. **Selection by the researchers from UIC.**
 - a. They will analyze each candidate's file.
 - b. If selected for the interview, the UIC researchers will arrange an appointment via video call in English.
 - c. Report from UIC leading researchers to the Tec de Monterrey delegate.

Once the selection process concludes, the selected students will receive an e-mail from the International Programs Office on October 16, 2024, and the instructions to complete the enrolment.

TO THE SELECTED STUDENTS

- Be fully aware that a selected student is representing this institution. Thus, in addition to complying with the norms and standards of the respective research center or laboratory, without exception, the student will be obliged to always comply with the institutional values and the General Regulation of Students of Tec de Monterrey, which applies when the students of our institution are abroad.
- The commitment of the selected student to participate in the research project in an active and committed way, with an attitude of learning and contribution always.
- Under no circumstances the selected student will be able to seek additional work to support themselves during the stay. It is important to take this point into account since it is a very serious matter for the immigration authorities of the United States.
- The work schedule will be defined by the mentors of the project in which they will participate and must be fully complied with.
- Due to the nature of the projects and the intellectual property involved, the student must sign a confidentiality agreement.
- The time will be determined by the UIC researcher in conjunction with the Tec student, as well as any change in dates.
- Students must have sufficient funds to support themselves at UIC Illinois for their stay. This call does not include accommodation, food or any other derived from your research stay in the selected laboratory or center.
- Selected students are expected to complete and pay for the corresponding visa process including any related fee of 685 USD that UIC dictates for reimbursement.

REGISTRATION AND ACCREDITATION OF COURSES

The program has a minimum duration of 18 weeks. Students will enroll at Tecnológico de Monterrey in the academic period of February – June 2025.

Students will enroll in 18 credits per semester. Students, in conjunction with the Academic Coordinator, should evaluate the transfer of the credits to the study plan before the student participates in the research abroad program.

The academic units (subjects) that will receive credits for the research abroad program must be defined and authorized by the Academic Coordinator. It is the student's responsibility to validate with the

Academic Coordinator the availability of the academic units of the study plan to be accredited by the project they will participate in. Once this plan has been determined, students must complete their registration in the International Programs platform:

MITEC -> MI EXPERIENCIA INTERNACIONAL -> ESTUDIANTE SOLICITANTE -> REGISTRA TUS MATERIAS

A professor from Tec de Monterrey will evaluate the student's research abroad and grade the academic performance according to the [policy](#).

TUITION AND OTHER FEES

The tuition fee to be paid will be directly at the corresponding Tecnológico de Monterrey campus. Payment will be made according to the number of units/credits registered in the period of February – June 2025.

Selected students will pay a participation fee of 1,600 MXN in mitec.

Students are required to pay a fee of 685 USD related to the corresponding visa process, in addition to visa fees paid to the US Embassy.

ADDITIONAL INFORMATION

Any point not covered in this call will be resolved by the selection committee in conjunction with the proper authority of Tecnológico de Monterrey as the case may be. Please consider that this call is subject to change without notice; this might involve costs, projects, vacancies, dates, or any other. Any situation or doubt regarding the application process should be communicated promptly to the [International Programs Office](#).