



ESCUELA  
COLOMBIANA  
DE INGENIERÍA  
JULIO GARAVITO



# Mobility Guide

For students from other institutions







# Welcome!

Warm greetings from the Escuela Colombiana de Ingeniería Julio Garavito. The purpose of this guide is to explain the mobility programs that we offer and also to guide you in different topics that we consider important to guarantee a positive experience in the Escuela and Bogotá.

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Keep in mind that the Office of International relations will be here to support you during this process with anything you may need. Don't hesitate to contact us at [international@escuelaing.edu.co](mailto:international@escuelaing.edu.co) or (57-1) 6683600 Exts. 328-312-128 with questions.

[Learn more about the Office of International Relations here](#)





## Why the Escuela?

The Escuela Colombiana de Ingeniería Julio Garavito is a university institution with technological character, whose mission is to contribute to personal development, of society's knowledge, through the integral formation and the construction of knowledge in the context of the Colombian reality. The institution was created in 1972 and includes undergraduate, graduate, and continued education programs

The Escuela's professors are highly-trained in academics and research which allows them to develop knowledge directed, mainly, to innovation and technological progress, through the development of academic functions of education, construction and development of knowledge and interaction with the environment.

The Escuela also pursues internationalization as a possibility to incorporate higher-quality knowledge and strengthen its primary functions. The Escuela places importance on the participation in academic and research networks and communities, on mobility in multiple directions, on the standardization and recognition of degrees, on the development of multilingualism, and on the incorporation of international-quality standards.

The Escuela also promotes the human development of all university community members, individually and collectively. For this reason, it has the best conditions to allow for the improvement of the quality of life as well as personal, social, education-related, and cultural support. In addition, it fosters an institutional climate that allows for comprehensive growth, favors the construction and consolidation of an academic environment, and is based on the institutional philosophy adopted by the community.

We welcome you to the community and hope to see you soon!

[Learn more here](#)





## Academic Mobility Programs

### **Student Exchange (with internship option\*)**

Foreign and Colombian students with excellent academic standing and who are completing their last semesters may complete an academic semester and a professional internship. The internship will be completed under the supervision of the Escuela, and to be accepted, it must also be approved by the deans of your home-university.

\*Applies only to students from other universities

### **Dual-degree\***

This program allows exchange students in their final semesters to complete a study-plan in one or two semesters that will lead to a dual-degree. The student must be endorsed by their home-university as well as the corresponding deanship in the Escuela .

\*Applies only to students from other universities

### **Research Stay**

This program allows foreign and Colombian students to complete a research project with the support of the Escuela and their home-university. Depending on the project, the individual may stay for a short or long term.

### **Accelerated Path to Masters**

Foreign and Colombian students from other universities that are completing their final semesters of their undergraduate degree can enroll in the Escuela to take post-graduate (specializations or Masters) classes in their field of study that are offered as “*coterminales*.” This does not imply or ensure acceptance to a Master’s program.

### **Co-thesis Supervision**

This special program is specifically designed to advance the development of an undergraduate or Master’s thesis. Both the home-university and the Escuela provide support and supervision.

### **Professional Internship**

This opportunity is available to undergraduate, masters, and doctoral students from Colombia and abroad to complete their internship with the Escuela. There is also an option to complete an academic semester here along with an internship. In addition, masters or doctorate students with a teacher’s profile may broaden their knowledge and develop pedagogical abilities in a different professional setting, teaching classes here with the Escuela’s students and professors.

### **Others**

We are always open to other ideas for collaboration, don’t hesitate to present your proposal!



## Academic Offers

### 1. Undergraduate:

- Civil Engineering
- Electrical Engineering
- Mechanical Engineering
- Electric Engineering
- Economics
- Biomedical Engineering
- Systems Engineering
- Business Management
- Environmental Engineering
- Industrial Engineering
- Mathematics

### 2. Specializations – The purpose of the specializations is to train professionals in the workforce whether it is for improvement in the same field or other related professions. Technological and scientific advances mean that nowadays it is necessary that professionals continuously stay up-to-date, deepen their knowledge, and develop their abilities to improve their performance.

- Comprehensive Project Management and Development
- Roadway Design, Construction, and Conservation
- Economics for Engineers
- Structures
- Management of Industrial Production
- Integrated QHSE Management
- Foundation Engineering
- Hydraulic Resources and the Environment
- Environmental Sanitation

### 3. Masters:

- Civil Engineering
- Information Management
- Electrical Engineering
- Comprehensive Project Management and Development
- Industrial Engineering
- Electric Engineering
- Biomedical Engineering



#### 4. P.h.D in Engineering

- Electrical Engineering Area
- Civil Engineering Area

5. **International Summer School** – In its effort to promote the dissemination of cutting-edge knowledge and collaboration with prestigious universities in various parts of the world, the Escuela organizes a series of international academic activities during the summer vacations.

[See the programs here](#)



## Partnerships

The Escuela  
has more  
**than 40**  
inter –  
institutional  
agreements



**+250** agreements and partnerships with  
companies

[Consult the current partnerships here](#)





## Important Dates

### First academic semester (January – May)

- Application: documents will be accepted until the last week of October
- Response: applicants will be notified in the last week of November
- Classes start: the third week of January
- Classes end: the third week of May

### Summer School

- Application: documents will be accepted until the first week of April
- Response: applicants will be notified the last week of April
- Class Dates: May – August, depends on the course

### Second academic semester (August – December)

- Application: documents will be accepted until the first week of May
- Response: applicants will be notified in the last week of May
- Classes start: the thirds week of July
- Classes end: the first week of December

[View the calendars and schedules here](#)

## Application and Procedures

### Application

The apply for any mobility program you must first complete the [application form](#) which requires the following documents:

- CV
- Copy of Passport/ cedula
- Letter of introduction from home-institution
- Grade transcript
- Study/work/research plan
- Motivation letter
- Spanish certificate – intermediate level (does not apply to native Spanish-speakers)



You must upload all of the required documents to the [application form](#). Please contact the Office of International Relations with any doubts or questions at [international@escuelaing.edu.co](mailto:international@escuelaing.edu.co).

## Tuition Cost

If a student applies from a university that already has an existing agreement of cooperation with the Escuela, the cost will be determined according to the agreement. In the case that there is no pre-existing agreement, the Escuela will determine the cost.

## Procedures to Enter the Country

The majority of exchange students do not need to apply for a Colombian visa. For stays that are less than 6 months you should not request a student visa, but rather, you will present the Acceptance Letter from the Escuela to the immigration agent upon entering the country. At that time, the agent will put a PIP (*Permiso de Ingreso y Permanencia*) stamp in your passport.\*

[View updated information from the Colombian Cancillería here](#)

\*This is not available to all nationalities. Updated information about the specific requirements depending on your nationality is available on the webpage of the Colombian consulate or embassy in your country.

## Buddy Plan

The purpose of this program is to strengthen the cultural exchange with students from other countries. Since it is often difficult at first to manage life in a new country, it's best to have the guidance, coordination, and company of a native person. For this reason, we pair foreign students with Escuela students to support them in areas such as:

- Welcome and airport pick-up
- Temporary housing in their home
- Help finding housing in Bogotá
- Guidance with transportation and city customs
- Orientation to life at the Escuela
- Advice on academic procedures







## University Life at the Escuela

### The Escuela

The Escuela promotes the human development of all university community members, individually and collectively. For this reason, it has the best conditions to allow for the improvement of the quality of life as well as personal, social, education-related, and cultural support.

The office of University Wellness focuses its work on the promotion of human development, with the mission to improve the quality of life of the university community in all dimensions (emotional, social, cognitive, physical, cultural, esthetic, and spiritual).

For example, the Wellness department offers Medical, Dentistry, and Psychological Counseling services with programs and campaigns both individual and collective, aimed at improving the quality of life of the entire academic community. The area of Human Development seeks to support the development of the person through various programs and activities, such as: induction days, yoga classes, university volunteering, etc. In addition, the area of Recreation and Sports promotes healthy lifestyles through various programs.

[Learn more here](#)



Today, the Escuela has about 5700 students studying 11 undergraduate programs, 280 in nine specializations, and 400 in five masters programs. The campus is made up of 11 buildings, cafeterias, restaurants, sports fields, a track with exercise stations, and about 11,000m<sup>2</sup> developed for parking lots, paths, and green zones with many trees.

[See the campus here](#)



## Cost of Life in Bogotá

A foreign student can live in Bogotá with a Budget of about US\$550-770, equivalent to about 2,000,000 Colombian pesos distributed as follows:

- Housing: US\$150-250
- Transportation: US\$50-70
- Food: \$200-250
- Other: US\$150-200



## Testimonies

**Juan Ignacio Nguyen**

Argentina

Industrial Engineering

The experience has been good and gratifying. I am very happy with the teachers of my classes who taught me in a complete and clear manner. They have been a very important factor in my professional training.

Also, I am very happy with the friends that I have made in classes, especially those that are a part of my practical work groups and the football team that they have included me in.

With respect to the Academic Institution, it appears to be a University that is very committed to the formation of the students and they do it very well. I really like the campus and the facilities that promote university wellness.



## Simon Silge

Germany – TU Darmstadt University

Mechanical Engineering

In the Escuela Colombiana de Ingeniería Julio Garavito the people are very friendly. The other students are helpful and it is easy to make new Friends. When I had some problems I always found people who helped me. Because the classes normally only consist of about 20 students, the contact with the professors is very close and it is easy to ask questions in, or after class. The professors also take care that the exchange students understand everything. Besides the classes there is also a great variety of activities you can do in your free time: from soccer, salsa, and Frisbee to photography and guitar.



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