

# INTERNATIONAL MISSIONS AND EXPERIENTIAL LEARNING IN COSTA RICA

1 week | Technology education with real-world impact

**UNIVERSIDAD CENFOTEC**

Where Education and Innovation Converge

*More than a university, we are applied knowledge  
driving digital transformation.*

# An Academic Experience That Transforms

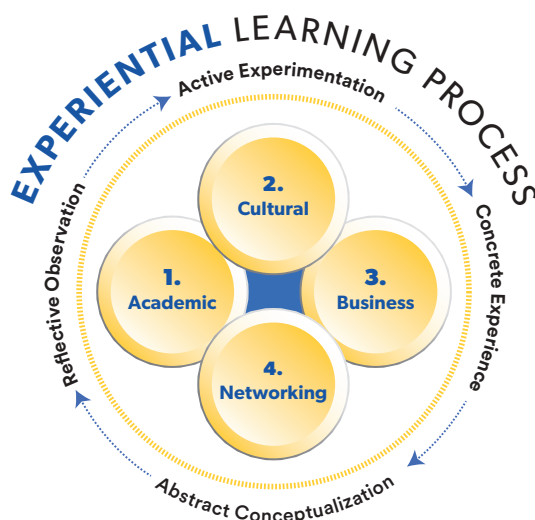
The academic missions of **Universidad CENFOTEC** are custom-designed programs for groups of students seeking an immersive learning experience focused on technological innovation and the development of essential professional skills.

These programs combine academic content with direct engagement with local, regional, and national partners, offering a comprehensive perspective on the challenges and opportunities within the fields of computing and digital technologies.



## KEY COMPONENTS OF OUR INTERNATIONAL MISSIONS

Our academic missions in Costa Rica are structured around four key components, integrated through our XperienceED™ methodology. This active learning model ensures the immediate application of knowledge in real-world contexts, combining theory, practice, and continuous feedback to maximize the educational and professional experience of participants.



### ACADEMIC

- 1 Based on our areas of specialization, we design high-level programs in computing, informatics, and digital technologies. Backed by our XperienceED™ methodology, knowledge becomes action, resulting in a dynamic learning experience focused on real-world applications.

### CULTURAL

- 2 We facilitate immersive cultural experiences that allow participants to discover Costa Rica's rich heritage in both urban and rural contexts. Activities include visits to museums, coffee tours, and excursions to iconic sites such as volcanoes, beaches, and tropical forests.

### BUSINESS

- 3 We promote direct interaction with leading technology companies in Costa Rica, offering practical and up-to-date insights into how digital technologies are applied in business. Students learn from real transformation cases and gain exposure to current industry practices.

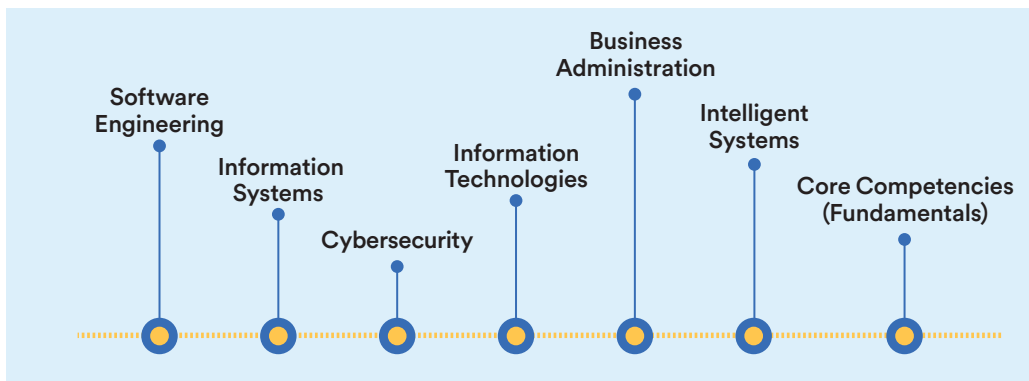
### NETWORKING

- 4 We encourage the development of international professional networks, enriching participants' perspectives through meaningful interactions with key professionals in the tech, academic, and business sectors. These connections often lead to future collaborations and global career opportunities.

## WITH OUR AREAS OF SPECIALIZATION AND R&D LABORATORIES, WE DESIGN ACADEMIC MISSIONS TAILORED TO THE NEEDS OF EACH INSTITUTION

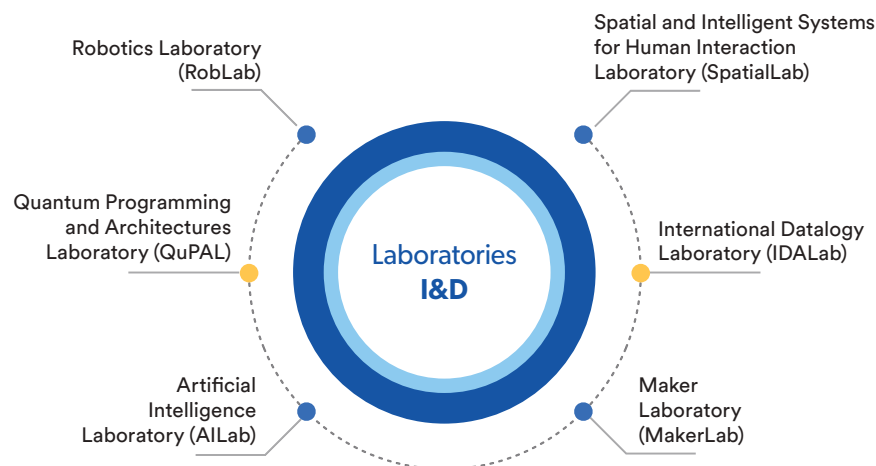
The themes of our missions are drawn from the seven academic schools of **Universidad CENFOTEC**, and are enriched by laboratories that foster innovation and knowledge transfer in information technologies.

Each area integrates cutting-edge academic programs and research projects that connect the university with the business sector and society, preparing professionals to meet the challenges of digital transformation



In addition, our missions are enriched by access to the Experimental Research and Development Laboratories, where participants gain first-hand insight into how real technological solutions are developed. These spaces provide a practical and up-to-date dimension to the topics addressed, allowing knowledge to be linked with its application in active research lines, emerging technologies, and current digital challenges.

### Experimental Research and Development Laboratories (R&D)



## LET'S DESIGN YOUR NEXT INTERNATIONAL MISSION TOGETHER

Are you interested in one of our themes or looking to explore a customized proposal? Our academic and global engagement team is ready to collaborate with you in designing a meaningful, hands-on, and memorable experience in Costa Rica.

**We are fully prepared to co-create an international mission that blends knowledge, culture, and innovation into a transformative experience for your students.**

### Our missions include:

- Academic sessions led by expert faculty
- Visits to technology companies and innovation hubs
- Immersive cultural activities
- Lodging (individual or shared)
- Local transportation and airport transfers
- Meals (breakfast, lunch, and snacks)
- Certificate of participation and digital credential

**Estimated cost per participant: USD \$1,950**

**Minimum group: 10 students + 1 accompanying faculty member**

**Missions must be confirmed at least 3 months in advance**





## **COSTA RICA: A LIVING CLASSROOM FOR LEARNING**

From volcanoes, beaches, and tropical rainforests to vibrant urban life, Costa Rica offers the perfect setting for a transformative educational experience. Here, knowledge is lived with purpose, and learning is enriched by culture, nature, and the spirit of *Pura Vida*.

### **Biodiversity and National Parks**

Costa Rica is home to 6% of the world's biodiversity, despite covering only 0.03% of the Earth's landmass. The country's 30+ national parks offer visitors the chance to explore lush rainforests, stunning beaches, and wildlife such as sloths, toucans, and monkeys. These parks are a testament to Costa Rica's commitment to conservation, making it a leading destination for ecotourism.

### **Beaches and Coastlines**

With coastlines on both the Pacific and Caribbean, Costa Rica boasts some of the most beautiful beaches in the world. Costa Rican beaches offer a range of activities from surfing to snorkeling. The warm, clear waters and breathtaking sunsets make these coastal destinations a must-visit.

### **Volcanoes and Hot Springs**

Costa Rica's volcanic landscape is both dramatic and beautiful. Surrounding these natural wonders are hot springs, where visitors can relax in naturally heated pools. This combination of adventure and relaxation makes Costa Rica's volcanic regions a unique destination.

## Costa Rican Coffee

Famous for its high-quality Arabica beans, Costa Rican coffee is a key part of the country's culture and economy. Coffee tours offer visitors the opportunity to learn about the process from bean to cup while enjoying the stunning landscapes of the coffee-growing regions. Known for its rich flavor and sustainability practices, Costa Rican coffee is a favorite worldwide.

## Sustainable Beekeeping in Costa Rica

Costa Rica is renowned for its production of high-quality honey, thanks to the country's biodiversity, which allows bees to collect nectar from a wide variety of plants. Additionally, beekeeping is essential for environmental conservation, as bees play a crucial role in the pollination of crops and wild plants.

## Leader in Renewable Energy

Costa Rica is a global leader in the use of renewable energy. In recent years, the country has generated more than 98% of its electricity from renewable sources such as hydroelectric, wind, geothermal, and solar energy. This commitment to clean energy positions Costa Rica as a role model in the fight against climate change.

## Carbon Neutrality

Costa Rica was one of the first countries in the world to announce its goal of becoming carbon neutral. The country has implemented advanced environmental policies to reduce its carbon footprint while simultaneously protecting its rich biodiversity and ecosystems.





## Commitment to Sustainability

Costa Rica has been a pioneer in developing sustainable agricultural practices and eco-tourism. The country strives to balance economic development with environmental protection, promoting initiatives that benefit both the economy and the conservation of its natural resources.

## Pura Vida and Local Culture

The phrase “Pura Vida,” meaning “pure life,” encapsulates the laid-back, positive attitude of the Costa Rican people. Visitors experience this warm hospitality in the local markets, vibrant festivals, and delicious food like gallo pinto. Whether you’re in the city or countryside, the “Pura Vida” lifestyle is a reminder to enjoy life’s simple pleasures and connect with nature and community.





## LET'S TALK. LET'S DESIGN NEW OPPORTUNITIES TOGETHER

**Global Engagement Officer**



[www.ucenfotec.ac.cr](http://www.ucenfotec.ac.cr)



[globalengagement@ucenfotec.ac.cr](mailto:globalengagement@ucenfotec.ac.cr)



Teléfono: +506 4000 3950



WhatsApp: +506 7007 3475



**@UCenfotec**