



February
23rd - 29th
2020

Application deadline
October 18th

Join our different campuses around Queretaro for one week to give lectures, exchange ideas, gain teaching experience and meet international colleagues while living in a warm culture!

(Language of instruction could be English or Spanish)

Fields of Study:

- Business and finances
- Management
- Marketing
- Communication
- Media and digital arts
- International relations
- Engineering
- Architecture
- Industrial design
- Agricultural sciences.



You get your airfare

We provide:



Accommodation



Airport transfer



Trip to Teotihuacan



Daily shuttles and meals.

How to apply:

Fill out the online application before OCTOBER 18th:
tinyurl.com/globalfaculty20



globalfaculty.qro@servicios.itesm.mx

Topics we are looking for:

Accounting and Finance:

- Fintech
- International regulations
- Risk

Entrepreneurship:

- Innovation processes and opportunity identification
- Idea processes to generate high impact solutions
- Validation and lean methodology processes for startups
- Entrepreneurial finance and funding

Civil Engineering:

- Soil mechanics
- Foundation engineering
- Transport infrastructure: railways and ports
- Design of structures for earthquakes and wind
- Hydraulics
- Geographic Information System
- Geomatics

Marketing:

- Data analytics / Business Intelligence
- BIG DATA- business
- Artificial intelligence for marketing
- Innovation strategies based on big data.
- Netnomarketing
- Actionable Analytics
- Contextual Marketing
- Omni-channel marketing
- Neuromarketing
- Experiential services
- User experience models

International business and Logistics:

- Corporate social responsibility
- Big data applied to logistics
- Corporate strategy
- Digital business
- Behavioural science applied to business decision making
- Conscious capitalism
- International logistics

Industrial engineering:

- Facility design and materials management
- Design and improvement of logistic systems
- discrete event simulation
- optimization models applications
- design and analysis of experiments
- lean manufacturing strategies
- Data Analysis: Visualization and Dashboard Design
- Data Science: inference and modeling

Sustainable design engineering:

- Renewable energies
- Wastewater treatment

Mechanical engineering:

- Additive manufacturing technologies
- Composite materiales
- Materials
- Mechanical design
- Advanced manufacturing processes
- Renewable energies
- Tool design
- Plastic injection
- Industry 4.0 / Smart manufacturing

Topics we are looking for:

Bioengineering:

- Agrobiotechnology
- Precision Agriculture
- Plant Metabolomics
- Emerging Technology in Food Genomics
- Animal Sciences

Computing and mechatronics:

- Data science with applications in any engineering area
- Artificial intelligence
- Embedded systems
- Internet of things
- Industry 4.0
- Cybersecurity
- Business Analytics

Art and Digital animation:

- Game design and game mechanics with unreal engine
- Storyboarding and sequential art

Architecture:

- Critical analysis of architecture
- Social housing
- Rural territories and architecture
- Strategic planning (urban planning)
- Social innovation
- Community participation
- Communication
- Storytelling

international relations:

- African politics
- Geopolitics
- Foreign policy
- Latin-American Politics
- Conflict and Peace Studies
- International Law and Human Rights
- International Political Economy

Sciences

- New techniques for teaching college physics
- new techniques for teaching college mathematics
- Active learning for teaching physics and/or mathematics

Humanities:

- Applied vocabulary for business (English course)
- How the interviewing process works and practice (English course)
- Market research (English course)
- New promotion methods (English course)
- Multicultural businesses or businesses done through culture
- Ethical decision making in businesses (English course)
- Ethics, people and society: ethics, human rights and development ethics.
- Ethics, profession and citizenship: professional ethics and social corporate responsibility
- Art in digital media
- Art in advertising
- Art market
- Finances or art and the artist
- Investment on the art market
- International deals applicable to art
- Techniques and practices of contemporary museography

Other topics related to these areas:

- Digital media and communication
- Biotechnology
- Industrial design
- Law