

## Foreign Visiting Professor – Civil Engineering

Institution:	<a href="#">Tecnologico de Monterrey</a>
Location:	Chihuahua Mexico
Category:	Faculty – Engineering- Civil Engineering

### ABOUT US:

Tecnológico de Monterrey is a Mexican private non-religious higher education institution with no political affiliation, founded in 1943. We promote in our students an entrepreneurial culture, humanistic values and an international perspective. We have 32 campuses throughout Mexico and various academic centers and liaison offices in North and Latin America, Europe and Asia.

### POSITION:

Tecnologico de Monterrey seeks a Foreign Visiting Professor to teach courses within the Civil Engineering program. The curriculum includes courses in transportation engineering, soil mechanics and foundations, structural engineering, environmental engineering, land use, and surveying.

### REQUIREMENTS:

PhD in Civil Engineering

Three years of relevant civil engineering or construction industry experience

Current or previous college-level teaching experience as a full-time or adjunct professor

Ability to communicate complex technical concepts in a clear and logical manner

Fluency in English is required.

The expected start date is the next academic year (Beginning in January 2016).

### REMUNERATION:

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

### LOCATION:

Chihuahua, Mexico.

### HIRING TERMS:

1 year contract, and renewal for 1 additional year based on performance evaluations. We

offer visa assistance.

**APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [leramirez@itesm.mx](mailto:leramirez@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Civil Engineering).

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## Foreign Visiting Professor – Chemistry and Nanomaterials

Institution:	<a href="#">Tecnologico de Monterrey</a>
Location:	Monterrey, Mexico
Category:	Faculty – Chemistry

### ABOUT US:

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### POSITION:

The professor will teach four courses per semester in English; also can be require to give lectures and conduct seminars as well as to participate in academic activities

The contract is for full time, 40 hours per week.

### TYPICAL COURSES THAT A CANDIDATE SHOULD TEACH:

- MATERIALS CHEMISTRY AND NANOMATERIALS
- CHARACTERIZATION OF MATERIALS AND NANOMATERIALS
- LABORATORY OF SYNTHESIS OF MATERIALS AND NANOMATERIALS
- NANOTECHNOLOGICAL FORMULATIONS

### REQUIREMENTS:

Bachelor in Chemistry, Master degree in Chemistry, Materials Chemistry or Nanomaterials. Preferably Ph D degree in Chemistry, Materials Chemistry or Nanomaterials.

Specialism or Area of expertise: Synthesis and characterization of materials and nanomaterials.

EXPERIENCE IN RESEARCH AND TEACHING: Research experience in synthesis and characterization of materials and nanomaterials.

Ability for teaching using information and communication technologies

Good communication skills, oral and written, in the English Language. Good attitude towards team-work. Collaboration with colleagues from other cultures. Respect of local values and institutional values.

**REMUNERATION:**

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

**LOCATION:**

This position is available in several locations of the country.

**HIRING TERMS:**

1 year contract, and renewal for 1 additional year based on performance evaluations. We offer visa assistance.

**APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [leramirez@itesm.mx](mailto:leramirez@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Chemical Engineering).

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## Foreign Visiting Professor. Mechatronics Engineering

Institution:	<a href="#">Tecnológico de Monterrey</a>
Location:	Aguascalientes, Mexico
Category:	PhD – Mechatronics

### ABOUT US:

Tecnológico de Monterrey is a Mexican private non-religious higher education institution with no political affiliation, founded in 1943. We promote in our students an entrepreneurial culture, humanistic values and an international perspective. We have 32 campuses throughout Mexico and various academic centers and liaison offices in North and Latin America, Europe and Asia.

### POSITION:

Tecnologico de Monterrey seeks a Foreign Visiting Professor to teach courses within the Mechatronics Program. Strengthen our academic standards in these areas by linking their content to the regional industry (especially the automotive industry). Emphasis in Robotics and Manufacturing Engineering

### REQUIREMENTS:

PhD in Mechatronics Engineering, Manufacturing Engineering or Robotics; related or equivalent.

Three years of relevant industry experience

Current or previous college-level teaching experience as a full-time or adjunct professor

Ability to communicate complex technical concepts in a clear and logical manner

Fluency in English is required.

The expected start date is the next academic year (Beginning in January 2016).

### REMUNERATION:

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

### LOCATION:

This position is available in several locations of the country.

### HIRING TERMS:

1 year contract, and renewal for 1 additional year based on performance evaluations. We offer visa assistance.

**APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [leramirez@itesm.mx](mailto:leramirez@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Mechatronics Engineering).

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## Foreign Visiting Professor - International Logistics

Institution:	<a href="#">Tecnologico de Monterrey</a>
Location:	Guadalajara, Jalisco
Category:	Faculty - Business - International Business

### ABOUT US:

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### POSITION:

Full Time Professor of International Logistics at Tecnológico de Monterrey University. Candidates are expected to teach at the undergraduate level, in English and participate in academic activities of the department.

### REQUIREMENTS:

Candidates must have a PhD degree in Business/International Business with a specialization in International Logistics or PhD in Supply Chain Management or PhD in Industrial Engineering.

Experience in Faculty positions and if possible managerial expertise in the retail industry or CPG Industry.

Fluency in English is required.

The expected start date is the next academic year (Beginning in January 2016).

### REMUNERATION:

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

### LOCATION:

Guadalajara, Jalisco.

### HIRING TERMS:

1 year contract, and renewal for 1 additional year based on performance evaluations. We offer visa assistance.

**APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [leramirez@itesm.mx](mailto:leramirez@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Logistics).

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## Foreign Visiting Professor – Industrial Engineering

Institution:	<a href="#">Tecnologico de Monterrey</a>
Location:	This position is available in several locations of Mexico
Category:	Faculty – Industrial Engineering

### ABOUT US:

Tecnológico de Monterrey is a Mexican private non-religious higher education institution with no political affiliation, founded in 1943. We promote in our students an entrepreneurial culture, humanistic values and an international perspective. We have 32 campuses throughout Mexico and various academic centers and liaison offices in North and Latin America, Europe and Asia.

### POSITION:

Associate Professor in the Department of Industrial Engineering. Full time research professor at undergraduate level. The associate professor is expected to teach two undergraduate level courses per semester as well as participating in research activities during the stay in Tec de Monterrey. Academic activities include participating in the Department Academies for each discipline of the taught courses. Development of teaching material, seminars and collaborative work with colleagues of departments of the School of Design, Engineering and Architecture.

### REQUIREMENTS:

Bachelor	Industrial Engineering
Specialty	logistics, Supply Chain Management or Operations Research
Masters	Industrial Engineering , logistics,Supply Chain Management or Operations Research
PhD	Industrial Engineering , logistics,Supply Chain Management or Operations Research

Teaching experience	Five years teaching experience at undergraduate level
Publications	At least three publications in Specialized Journals
Investigation	Active in a University Institute in field of study
Industry experience	Not necessary

English	Proficient. Ability to teach in the English Language
Spanish	Basic

Good communication skills, oral and written, in the English Language. Good attitude towards team-work. Collaboration with colleagues from other cultures. Respect of local values and institutional values.

**REMUNERATION:**

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

**LOCATION:**

This position is available in several locations of the country.

**HIRING TERMS:**

1 year contract, and renewal for 1 additional year based on performance evaluations. We offer visa assistance.

**APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [leramirez@itesm.mx](mailto:leramirez@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Industrial Engineering).

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## Postdoctoral Positions in Mechanical / Materials / Manufacturing / Automotive Engineering

Institution:	<a href="#">Tecnologico de Monterrey</a>
Location:	Monterrey, Nuevo León
Category:	Post- Doc – Engineering Research

As part of the ITESM research strategy in enhancing the research in strategic research areas the Tecnológico de Monterrey is strengthening its research capacity in Mechanical Engineering with focus on Automotive Engineering. Therefore, Tecnológico de Monterrey (ITESM), opens four positions for Full Time Postdoctoral Researchers in the fields of

Mechanical / Automotive Engineering

1. Computer Modeling and Experimental Validation of Automotive Systems Performance, including composite / biomaterial components for suspensions, body structure and engines.
2. Advanced manufacturing processes, including but not limited to the modeling and simulation of manufacturing processes and tooling for prototype runs by additive manufacturing or similar processes
3. Advanced processing of multimaterial – multiproperty components, with an emphasis of the elimination of high energy consuming processes such as welding and heat treatment
4. Advanced in line metrology systems for part certification, with an emphasis on vision and laser systems for large surface characterization

The Postdoctoral Researchers will work under the supervision of the Consortium Engineering Research Group. The Consortium coordinates the efforts of three of the most important Tier 1 suppliers of components for the Automotive Industry, which cooperate with ITESM in the development of new manufacturing processes, materials and components for the next generation of automotive systems. Postdocs will have the opportunity of doing research stays at important automotive engineering research centers in Mexico and abroad, as required by their particular project goals.

These are 1 year positions with a starting date between October 1, 2015 and January 4, 2016 with possible extension to 2 years.

### *DESIRED SKILLS AND EXPERIENCE*

- A PhD degree (obtained not earlier than 3 years ago from a high-ranked university) in Mechanical Engineering / Materials Science / Manufacturing Engineering / Electronic Engineering or similar fields.

- Fluency in English is required (both writing and communication skills). Knowledge of Spanish is desirable.

Interested researchers should submit:

(a) Cover letter;

(b) Most recent CV;

(c) 2 letters of recommendation (in English) - Only electronic submission of the document will be accepted.

### *ABOUT THE EMPLOYER*

Instituto Tecnológico y de Estudios Superiores de Monterrey, (ITESM, Tec's official name, though Tec de Monterrey is often used for short) is one of the top universities in México and Latin America. As a higher education institution our mission is to educate students to become responsible citizens who trigger the development of their communities. As a private, non-profit institution, we strive to instill in our students humanistic values, an international perspective and an entrepreneurial culture. We are a multi-campus university system with 31 campuses throughout Mexico with an enrollment of more than 90,000 students. Though our strength lies in our schools of engineering, there are a total of 57 undergraduate programs offered in various disciplines ranging from business administration to medicine, law, and architecture.

Learn more about Tec de Monterrey here:

<http://www.itesm.mx/wps/wcm/connect/ITESM/Tecnologico+de+Monterrey/English>

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### **APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [beatriz.llanderal@itesm.mx](mailto:beatriz.llanderal@itesm.mx) 1) Letter of interest in which you specify your teaching

interests and 2) Curriculum vitae, must be included, (with the subject: Post-Doc Engineering Research).

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## Foreign Visiting Professor - Finance

Institution:	<a href="#">Tecnologico de Monterrey</a>
Location:	Monterrey, Nuevo León
Category:	Department of Business and Humanities - Finance

### ABOUT US:

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### POSITION:

Professor with a Ph.D. Teaching experience and relevant work experience in the field of interest are also required.

### REQUIREMENTS:

PhD Finance

Teaching experience of minimum 4 years

Publications Desirable

Investigation Desirable

Industry experience Desirable

### Language Level

English: TOEFL score of 600 or more, or English native speaker.

Spanish: Not necessary.

### Abilities, attitudes and values expected

1. Teaching skills and techniques.
2. Work experience in the related field.
3. Research.
4. Cultural adaptability, especially to Mexico.

**Courses to teach**

Debt Instruments and Securitization

Valuation, Mergers and Acquisitions

Investment Management and Regulation

Financial Modeling

Risk Management and Regulation

**REMUNERATION:**

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

**LOCATION:**

León, Guanajuato

**HIRING TERMS:**

1 year contract, and renewal for 1 additional year based on performance evaluations. We offer visa assistance.

**APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [andrearincon@itesm.mx](mailto:andrearincon@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Finance).

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## Foreign Visiting Professor – Design & Architecture

Institution:	<a href="#">Tecnológico de Monterrey</a>
Location:	This position is available in several locations of Mexico
Category:	Department of Business and Humanities - Finance

### **ABOUT US:**

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### **POSITION:**

Full Time Professor of Design & Architecture at Tecnológico de Monterrey University. Candidates are expected to teach at the undergraduate level, in English and participate in academic activities of the department.

### **REQUIREMENTS:**

Candidates must have a Master Degree or PhD in Design and Architecture.

Experience in Faculty positions and if possible expertise in the industry.

Fluency in English is required.

The expected start date is the next academic year (Beginning in January 2016).

### **REMUNERATION:**

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

### **LOCATION:**

This position is available in several locations of the country.

### **HIRING TERMS:**

1 year contract, and renewal for 1 additional year based on performance evaluations. We offer visa assistance.



**APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [leramirez@itesm.mx](mailto:leramirez@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Design & Architecture).

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## Foreign Visiting Professor – Business Management & Human Capital

Institution:	<a href="#">Tecnológico de Monterrey</a>
Location:	Monterrey, Nuevo León
Category:	Department of Business and Humanities

### ABOUT US:

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### POSITION:

Full Time Professor in Business Management and Human Capital at Tecnológico de Monterrey University. Candidates are expected to teach at the undergraduate level, in English.

### REQUIREMENTS:

Candidates must have a Master's or PhD degree in business strategy, management, entrepreneurship, organizational behavior or any other area related to business management.

Tentative courses to teach:

- Planning, Innovation and Strategic Sustainability
- Administrative Consultancy and Business Intelligence
- Human Capital Management by Competencies

The expected start date is the next academic year (Beginning in January 2016).

### REMUNERATION:

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

### HIRING TERMS:

1 year contract, and renewal for 1 additional year based on performance evaluations. We offer visa assistance.

### APPLICATION:

Applicants are requested to submit their applications electronically in a single PDF file to [andrearincon@itesm.mx](mailto:andrearincon@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Business Management & Human Capital).

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## Foreign Visiting Professor – Economics

Institution:	<a href="#">Tecnologico de Monterrey</a>
Location:	Monterrey, Nuevo León
Category:	Department of Economics

### ABOUT US:

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### POSITION:

Full Time Professor in Economics at Tecnológico de Monterrey University. Candidates are expected to teach at the undergraduate level, in English.

### REQUIREMENTS:

Candidates must have a Ph. D degree in Economics, with at least 5 years of teaching experience, publications, research and Industry experience in related areas.

Abilities, attitudes and values expected:

- Demonstrate consistently high standards of personal and professional conduct
- Demonstrate good subject and curriculum knowledge
- Manage behavior effectively to ensure a good and safe learning environment
- Adapt teaching to respond to the technological challenges
- Make accurate and productive use of assessment
- Work with colleagues and students from varied backgrounds, disciplinary interests, and cultures

Courses to teach:

- Seminar on Economic, Financial and Political Analysis
- Macroeconomics and Business Cycles
- Natural Resources Economics and Sustainability
- Managerial Economics and Incentives

The expected start date is next academic year (January 2016).

### REMUNERATION:

A competitive remuneration package will be offered (monthly salary, social security, medical insurance, savings fund, holiday bonus, vacation bonus, food coupons, and relocation help) in Mexican pesos.

### HIRING TERMS:

1 year contract, and renewal for 1 additional year based on performance evaluations. We offer visa assistance.

The expected start date is the next academic year (Beginning in January 2016).

**APPLICATION:**

Applicants are requested to submit their applications electronically in a single PDF file to [andrearincon@itesm.mx](mailto:andrearincon@itesm.mx) 1) Letter of interest in which you specify your teaching interests and 2) Curriculum vitae, must be included, (with the subject: Professor in Design & Architecture).

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