

Web Page:	https://studyinmexico.tec.mx/
Contact Information:	studyinmexico@itesm.mx

Undergraduate Research Program	
Project Name	Human centered biomechatronic systems
Campus & Location in Mexico	Ciudad de México
Faculty	Engineering
Research Area	Biomedical Engineering
Research Responsible	Martin Rogelio Bustamante Bello
Description of the Project	<p>This project will cover different aspects of a biomechatronic systems; design, development and/or implementation (of a human centered system).</p> <p>The human centered biomechatronic systems' project will have an experimentation phase in order to generate a scientific contribution to the biomechatronic area to improve the lifestyle of people, with the possibility of publishing an article.</p>
Training Provided	Elaboration / execution of projects; Participation in laboratories; Writing and reading of essays / articles
Modality	Hybrid
Offered During	Summer (5 weeks); Winter (5 weeks); Semester

Student	
Tasks/Responsibilities	Research, Design, Development, evaluation and documentation of engineering projects
Required Language Proficiency	Spanish (Basic); English (Medium); English (Advanced)
Required Skills and Abilities	<p>Mandatory: Project management, medium level of knowledge of mechanics and electronics.</p> <p>Preferably: knowledge of databases search, biomedical engineering</p>
Other Documents Required to APPLY for an Internship	<ol style="list-style-type: none"> 1) Being at least in your 2nd year of bachelor 2) Accumulative grade point average (GPA) 2.5 3) Official Transcript 4) 2 letters of recommendation of faculty members

Internship

5) Resume

6) Letter of intention explaining the reason why you would like to participate in the research program