

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

Undergraduate Research Program				
Project Name	Design of a bio-inspired robotic platform			
Campus & Location in Mexico	Ciudad de México			
Faculty	Engineering			
Research Area	Robotics			
Research Responsible	Martin Rogelio Bustamante Bello			
Description of the Project	Design of a low cost bio-inspired robot for research and education, since it can help to learn, test and validate concepts and assumptions conceived during undergraduate courses.			
Training Provided	Academic manuscript development;Participation in laboratories;Prototype development			
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 (Advanced);French (Medium);French (Advanced)				
Required Skills and Abilities	Required: Embedded systems fundamentals, electronics, instrumentation, actuators, control systems. Recommended: robotics, project management, CAD/CAM/CAE, materials				
Other Documents Required to APPLY for an Internship	<ol> <li>Being at least in your 2nd year of bachelor</li> <li>Accumulative grade point average (GPA) 2.5</li> <li>Official Transcript</li> <li>2 letters of recommendation of faculty members</li> <li>Resume</li> <li>Letter of intention explaining the reason why you would like to participate in the research program</li> </ol>				