

Web Page:	https://studyinmexico.tec.mx/
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Undergraduate Research Program	
Project Name	Modelling the spine movement
Campus & Location in Mexico	Ciudad de México
Faculty	Medicine and Health Science;Engineering
Research Area	Applied Biosciences for Health
Research Responsible	Martin Rogelio Bustamante Bello
Description of the Project	Creation of a model of the human spine movement, and the analysis in the three anatomical planes.
Training Provided	Design of experiments;Scientific-based problem solving;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 projects
Required Language Proficiency	Spanish (Basic);English (Medium);English (Advanced)
Required Skills and Abilities	Mandatory: Anatomy, mathematical thinking, biomechanical modelling, motion capture
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 5) Resume 6) Letter of intention explaining the reason why you would like to participate in the research program

