

Web Page:	https://studyinmexico.tec.mx/
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Undergraduate Research Program	
Project Name	E-jet printer
Campus & Location in Mexico	Monterrey
Faculty	Engineering
Research Area	Nanotechnology for Device Design
Research Responsible	Daniel Olvera Trejo
Description of the Project	Development of a printer to deposit nanomaterials based on electrodynamic phenomena
Training Provided	Prototype development; Teamwork; Writing and reading of essays / articles
Modality	In Person
Offered During	Semester

Student	
Tasks/Responsibilities	Characterize and model electrospray process, perform experimental measurements and signals processing
Required Language Proficiency	English (Advanced)
Required Skills and Abilities	Matlab coding and mathematical modeling
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