Web Page:	https://studyinmexico.tec.mx/
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Undergraduate Research Program

Project Name	Gender issues in STEM education
Campus & Location in Mexico	Monterrey
Faculty	Engineering and Sciences
Research Area	Gender studies
Research Responsible	Angeles Dominguez
Description of the Project	It is well documented that developing countries such as Mexico, the number of female students pursuing STEM careers is considerably lower than that of males. To attend this situation, we are collaborating in a European Union project (Erasmus+) entitled Building the future of Latin America: Engaging women into STEM. The main purpose is the propose institutional changes that will increase attraction, access, retention, and promotion of women in STEM careers. We are conducting research to deepen our understanding of the situation and to implement actions to foster equality.
Training Provided	Any discipline within the STEM programs as well as students from education or social sciences. We will provide the basics for research on education from a discipline-based perspective.

Offered during:

SUMMER		WINTER		SEMESTER	X

Student

Tasks/Responsibilities	1) Literature reviews, 2) Participation on group's meetings, 3) Data analysis 4) Presentations of results, and 5) Written documentation.
Required Language Proficiency	Written and oral communication in English is required (proficiency level). Spanish is not required; however, it is recommended.
Required Skills and Abilities	1) The student must be interested on the topic and sensitized about the situation. 2) Regarding the discipline, STEM areas are preferred, but education and social sciences areas are welcome. 3) The student should be able to do or learn how to do critical reading and have written abilities. 4) It is recommended that the student is familiar with quantitative tools (such as Excel, or SPSS) or qualitative tools (such as ATLAS.ti), or willing to learn. 5) The ability to present results (oral and in written) is required.
Other Documents	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