

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

Project Name	3D printing Food
Campus & Location in Mexico	Querétaro
Faculty	Engineering and Science
Research Area	Bioengineering: Current technologies for food processing
Research Responsible	Viridiana Tejada-Ortigoza
Description of the Project	Learn about food 3D printing as a strategy to provide personalized nutrition for groups with specific caloric requirements: athletes, kids, teens, diabetics... you name it! -Adapt current printers to print food or bio-materials (for mechatronics or mechanical engineering)
Training Provided	You'll learn to use our printers and have fun doing research about formulations. You'll also learn to modify or adapt current printers for new materials (food or bio-materials)

Offered during:

SUMMER

WINTER

SEMESTER

Student

Tasks/Responsibilities	To develop a mini-project where they'll be in charge of their own experiments and results. Results must be reported and, possibly, even a scientific publication might be an outcome.
Required Language Proficiency	English 90%
Required Skills and Abilities	Hard work and enthusiasm
Other Documents	<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

