

Student ID	Program	Photo	Name	Hobbies	Undergraduate University	Undergraduate Degree	Your Thesis Topic	Course Expectations
A00759163	MSM09		Abner Sandoval Suárez	Soccer, Dancing, Trading	Tecnológico de Monterrey	Mechanical Engineering (IMA)	Residual Stress analysis on Titanium with Shot and Laser Peening	Comprehend how the use of Nanoparticles and Nanostructures can help to obtain the desired properties on a material and its applications on the industry
A00825447	DBT11		Jesús Eduardo Contreras Naranjo					
A00827392	MNT16		Chinmay Pramodkumar Tiwari	Hiking, Soft Classical Music	L.D. College of Engineering, GTU	Chemical Engineering	Design & Fabrication of micro/milli scale continuous flow packed-bed photoreactor using for photocatalytic chemical synthesis & waste remediation	Metal oxide nanoparticles synthesis (focussing on ZnO & TiO2 photocatalysts), their surface modification & morphology study. Polymer interactions in SLA 3d printing and modifying 3d printed parts by nanoparticles & polymer interaction
A00960305	MSM09		Rafael Gaxiola Cockburn	Music, reading, learning	Tecnológico de Monterrey	Mechatronics engineering (IMT)	Reprocessability of polypropylene through Ultrasonic Micro Injection Molding	To learn how to produce materials with superior behaviors. Learn characterization techniques to use when working with nanometric enhancements. To study constitutive models.
A01112513	MNT16		Jorge Alfredo Estrada Díaz	Music, basketball	Tecnológico de Monterrey	Mechanical Engineering (IMA)	Dimensional Analysis to predict density of SLMed metallic pieces	To learn in further depth about nanostructures and their applications. Interested in the generation of mathematical models.
A01560204	MSM09		Santos Armando Castillo Márquez	Read, Write, Learn	ITESM	Mechanical Engineering (IMA)		Learn about the behavior of complex materials at the nanoscale and get a better understanding of those related physical/chemical/rheological/etc properties.
A01169284	MNT16		Bruno González Soria					
A01212611	MNT16		Antonio <b>Osamu</b> Katagiri Tanaka	<a href="http://katagiri-mx.com/about-me">katagiri-mx.com/about-me</a>	ITESM QRO	Digital Systems & Robotics Engineering (ISD)	Fabrication of graphitic-carbon suspended nanowires through mechanoelectrospinning of photocrosslinkable polymers	Learn about the morphology of nanostructures
A01332642	MNT16		Diego López Bernal	Music, Powerlifting	ITESM CCM	Electromechanical Engineering	Thermal characterization of materials based on statistical mechanics	Learn how materials behave at a nanoscale and how i can apply that to my thesis topic.
A01373414	MNT16		Diego Sebastián Ceciliano Franco					
A01749804	MNT16		José Iván Avilés Castrillo	Movies, Music, Read and Netflix	Universidad Politécnica del Valle de México	Nanotechnology Engineering	Synthesis and Tribo-rheological characterization of Solid Lipid Nanoparticles in Topical Formulations	To know about the behavior of nanomaterials, their toxicity, synthesis, characterization and legislation
A01750270	MNT16		Jesús Alberto Martínez Espinosa					
A01750272	MNT16		Katya Michelle Aguilar Pérez	Star Wars movies, Ecotourism, Music, History and Culture	Universidad Politécnica del Valle de México	Nanotechnology Engineering	n of essential oils based nanosomes with antifungal potenti	To know more about nanomaterials behavior, current legislation and applications in industry
			Jaime Bonilla Ríos		Tec de Monterrey, Campus Monterrey	B.Sc. Chemistry	Differential Kinetics	