

UACJ

UNIVERSIDAD AUTÓNOMA
DE CIUDAD JUÁREZ



COIL

Collaborative Online
International Learning

Faculty COIL - UACJ

NAME: Gabriela Velasco Rodríguez

Institution: Universidad Autónoma de Ciudad Juárez

Academic department: Ciencias Administrativas

E-mail: gvelasco@uacj.mx

Courses usually taught: Marketing, Marketing Research, Marketing Management.

Course proposed for COIL: The teaching plan involves a final project-based learning methodology in the regular course, partial assignments of cultural behavior and some other activities that include a personal reflection. The students will carry out a collaborative project as an international team in English and Spanish as well as intercultural experiences.

Research interests: Regional competitiveness strategies, strategic management through entrepreneurship and business models, marketing.

Additional information (website/google drive): <https://www.uacj.mx/perfil.html?/gvelasco>

Phone/Whatsapp: + 52 656 1332119



NAME: Emmanuel Orta Zavalza

Institution: Universidad Autónoma de Ciudad Juárez

Academic department: Department of biological and chemical sciences

E-mail: emmanuel.orta@uacj.mx

Courses usually taught: Molecular biology and Mycology

Course proposed for COIL: Molecular biology or Mycology for undergrad students

Research interests: Host-fungal pathogen interaction, new mechanisms of antifungal resistance, *Candida*- human macrophage interaction

Additional information (website/google drive): <https://www.uacj.mx/perfil.html?/emmanuel.orta>
[linkedin.com/in/emmanuel-orta-zavalza-0a0b55203](https://www.linkedin.com/in/emmanuel-orta-zavalza-0a0b55203)

Phone/Whatsapp: +52 444 369 5981



NAME: Arturo Paz Perez

Institution: Universidad Autónoma de Ciudad Juárez

Academic department: Engineering

E-mail: arturo.paz@uacj.mx

Courses usually taught: CFD, Aerodynamics, flight dynamics, Aircraft structure

Course proposed for COIL: Aerodynamics

Research interests: Aircraft Design

Additional information (website/google drive): <https://www.uacj.mx/perfil.html?arturo.paz>

Phone/Whatsapp: 811-182-2425

NAME: Juan Francisco Hernández Paz

Institution: Universidad Autónoma de Ciudad Juárez

Academic department: Physics and Mathematics

E-mail: juan.hernandez.paz@uacj.mx



Courses usually taught: Material's science and Material's characterization

Course proposed for COIL: Material's science

Research interests: Metallurgy, biomaterials

Additional information (website/google drive):

Phone/Whatsapp: 6562361137

NAME: Diana Maria Carrillo Flores

Institution: Universidad Autónoma de Ciudad Juárez

Academic department: Physics and Mathematics

E-mail: diana.carrillo@uacj.mx

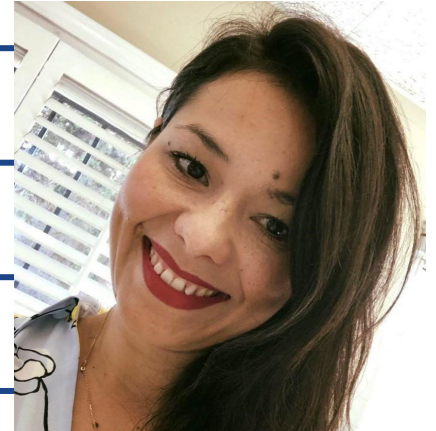
Courses usually taught: Physics, thermodynamics, materials science

Course proposed for COIL: Development of skills for the students to improve the learning in physics and thermodynamics

Research interests: Energy materials, Aerospace applications, STEM TOPICS

Additional information (website/google drive):

Phone/Whatsapp: +526141303563



NAME: Luis Asuncion Perez Dominguez

Institution: Universidad Autónoma de Ciudad Juárez

Academic department: Ingeniería Industrial y Manufactura

E-mail: luis.dominguez@uacj.mx



Courses usually taught: Optimization, Multicriteria decision-making, and Evolutive algorithms and Research Project

Course proposed for COIL: Multicriteria decision-making, and Evolutive algorithms and operation research

Research interests: Multicriteria decision making, Fuzzy Sets, Machine learning, Simulation, networks neural

Additional information (website/google drive): <https://orcid.org/0000-0003-2541-4595>
<https://scholar.google.es/citations?user=iuXIW4AAAAJ&hl=es>

Phone/Whatsapp: +526565832776

NAME: Noe Gaudencio Alba Baena

Institution: Universidad Autónoma de Ciudad Juárez

Academic department: Industrial and Manufacturing

E-mail: nalba@uacj.mx

Courses usually taught: Production systems, Materials for manufacturing, thesis

Course proposed for COIL: Thesis or Production systems

Research interests: Advanced materials, Production processes

Additional information (website/google drive): <https://scholar.google.com/citations?user=U3IM2hwAAAAJ>

Phone/Whatsapp: 6566458066

