

Facultad de Ingeniería Área Mecánica-Eléctrica



Coordinación de Carrera – Ingeniería en Mecatrónica

Technical Advisory Council For Mechatronics Engineering

Record of meeting

San Luis Potosí, October 18, 2021

In the city of San Luis Potosí, capital of the state of the same name, at 6:00 p.m. on the aforementioned day, the following attendees met virtually on the TEAMS Platform:

Attendance

Emilio Jorge González Galván	Dean of Engineering College
Aurelio Hernández Rodríguez	Chair of the Mechanical and Electrical
	Engineering Department
 Cuauhtemoc Piñón Hernández 	Employer
 Armando Moreno Martínez 	Employer
 Dulce María Gutiérrez Nolazco 	Graduate
 Juan Pablo García Rivera 	Graduate
 Luis Enrique Coronado Zúñiga 	Graduate
 Mauricio Enroque Segura Alvarado 	Graduate
 Karla Michelle Govea Rodríguez 	Student
Darien Luna Pérez	Student
Héctor Méndez Azúa	Vicepresident

The session was chaired by Dra. Liliana Margarita Félix Ávila.

Order of the day:

- 1. Introducing the attendees
- 2. Welcome message
- 3. Swearing
- 4. Works of the session
- 5. Closure
- 6. Record signature

Start time: 6:00 p.m.



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SESSION DEVELOPMENT:

- 1. Dr. Liliana Félix Ávila introduces the attendees.
- 2. MEng. Aurelio Hernández welcomes attendees and explains the purpose of the meeting: feedback as part of the improvement processes for the MTE program, both in teaching and in laboratories. The Dean of the Engineering College asks the attendees to raise their arms and swear.
- 3. Dr. Liliana explains the role of the Advisory Council, makes a presentation where she explains the purposes, the main one is to listen suggestions for the updating of the MTE program.
 - a. The students outcomes of the College of Engineering are presented and are related to outcomes requested by the accreditation boards.
 - b. The educational objectives defined for the Mechatronics Engineering program are presented next.
 - c. Attendees are informed that work is being done on updating curricula, where one of the main purposes is to incorporate topics related to industry 4.0 such as IoT, Data Science, Big Data.
 - d. Voting is requested virtually on the agreement and authorization of educational objectives. The objectives are unanimously accepted. Figure 1 shows the result of the vote.
- 4. The Dean of the College of Engineering is requested to give some closing words. He thanked the attendees for their participation in the meeting and gave some information on the results of the Mechatronics Engineering Program, obtaining Level 1 Plus in the results of the application of the General Examination to obtain the Bachelor's Degree (EGEL) and emphasized the importance of this accreditation, informing about the presence of international observers and, if the accreditation is positive, the international nature of the accreditation in accordance with the Washington Accord.



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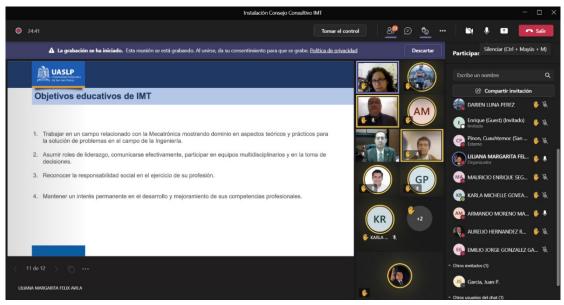


Figure 1: Voting on Student Outcomes and Program Educational Objectives.

With no further business to discuss, the session is adjourned at 6:35 p.m.

I attest, the president of the Mechatronics Engineering Technical Advisory Council:

Dr. Liliana Margarita Félix Ávila

SIGNATURES

Dr. Emilio Jorge González Galván

MEng. Aurelio Hernández Rodríguez

Eng. Cuauhtémoc Piñón Hernández

Eng. Armando Moreno Martínez



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Dr. Luis Enrique Coronado Zúñiga

Eng. Mauricio Enroque Segura Alvarado

Miss. Karla Michelle Govea Rodríguez

Mr. Darien Luna Pérez

Dr. Héctor Méndez Azúa