

	INFORMACIÓN REFERENTE A LA ACTUALIZACIÓN DEL DOCUMENTO EN EL SISTEMA (NO SE MODIFICA)	
	ELABORÓ: SUBDIRECCIÓN DE ESTUDIOS PROFESIONALES	Edición: 1
	REVISÓ: REPRESENTANTE DE LA DIRECCIÓN	Fecha de Emisión: 01 de septiembre de 2023
STUDENT OUTCOMES FO-TESJo-204	AUTORIZÓ: DIRECCIÓN ACADÉMICA	Tipo de Formato: FO-TESJo-A
		Página 1 de 1

Educational Program:	Electromechanical Engineering
-----------------------------	--------------------------------------

Student Outcomes (SO)	
No.	Description
SO1	An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
SO2	An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
SO3	An ability to communicate effectively with a range of audiences.
SO4	An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
SO5	An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
SO6	An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
SO7	An ability to acquire and apply new knowledge as needed, using appropriate learning strategies.



Date of update of the Student Outcomes:	Vo. Bo.		
31 de marzo de 2022	M. en C. Daniel Maldonado Onofre Presidente de Academia	Dra. Elizabeth García Alcantara Jefatura de División	M. en C. Javier Molina González Subdirección de Estudios Profesionales