

	INFORMACIÓN REFERENTE A LA ACTUALIZACIÓN DEL DOCUMENTO EN EL SISTEMA (NO SE MODIFICA)	
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<b>EDUCATIONAL OBJECTIVES</b>  <b>FO-TESJo-205</b>	AUTORIZÓ: DIRECCIÓN ACADÉMICA	Tipo de Formato: FO-TESJo-A
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<b>Educational Program:</b>	<b>Materials Engineering</b>
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<b>Educational Objectives (EO)</b>	
No.	Description
EO1	The professional participates with ethical and professional responsibility in the development of processes and products of a variety of materials, raw materials and final products, as well as in the synthesis, characterization and analysis of various materials in the productive sector, taking into account the care of the environment.
EO2	The professional provides consulting and advisory services in quality assurance, raw material inspection, material processing and product innovation.
EO3	The professional is in charge of areas of responsibility related to the inspection and verification of material properties and production, transformation and use processes.
EO4	The professional carries out research and development of new metallic, polymeric, ceramic, biomaterials, nanomaterials, and composite materials committed to sustainable development, as well as the formation or training of human capital.

<b>Date of update of the Educational Objectives:</b>	<b>Vo. Bo.</b>		
23 de febrero de 2023	Dr. Víctor Hugo Castrejón Sánchez Presidente de Academia	Dra. Azucena Garduño Alva Jefatura de División	M. en C. Javier Molina González Subdirección de Estudios Profesionales