

 <b>SEP</b>  <b>GOBIERNO DEL ESTADO DE MÉXICO</b>  <b>TESJo</b> <small>TECNOLÓGICO DE ESTUDIOS SUPERIORES DE JOCOTÍNLÁN</small>	INFORMACIÓN REFERENTE A LA ACTUALIZACIÓN DEL DOCUMENTO EN EL SISTEMA (NO SE MODIFICA)		
<b>STUDENT OUTCOMES</b>  <b>FO-TESJo-204</b>	<b>ELABORÓ:</b>  SUBDIRECCIÓN DE ESTUDIOS PROFESIONALES	<b>Edición:</b> 1  <b>Fecha de Emisión:</b> 01 de septiembre de 2023	
	<b>REVISÓ:</b>  REPRESENTANTE DE LA DIRECCIÓN	<b>Tipo de Formato:</b> FO-TESJo-A	
	<b>AUTORIZÓ:</b>  DIRECCIÓN ACADÉMICA	<b>Página 1 de 1</b>	

**Educational Program:**

**Computer Systems Engineering**

### Student Outcomes (SO)

<b>No.</b>	<b>Description</b>
SO1	Analyze and apply software and hardware technologies to provide an adequate solution to problems in different contexts.
SO2	Design and develop evolutionary software, as well as, computational applications coherent to the context of the problem and the users, taking into account methodologies, design patterns and diverse quality standards.
SO3	Evaluate and/or experiment with models, algorithms and computational technologies through the application of relevant methodologies that allow him/her to suggest or discard the use of such models and/or technologies.
SO4	Express and transmit in a clear and coherent manner ideas, knowledge and opinions from the computational environment to diverse groups and social contexts.
SO5	Value computational solutions, assuming ethical and professional responsibility and impact on sustainable development.
SO6	Identify and address areas of opportunity through research, application of emerging and cutting-edge computational knowledge, technologies and standards.
SO7	Collaborate from the perspective of different roles of a computer systems specialist focusing on the achievement of the stated objective.



<b>Date of update of the Student Outcomes:</b>	<b>Vo. Bo.</b>		
31 de marzo de 2022	Dr. en C. Leopoldo Gil Antonio Presidente de Academia	M. en C. Juan Carlos Ambriz Polo Jefatura de División	M. en C. Javier Molina González Subdirección de Estudios Profesionales