



INSTITUTO TECNOLÓGICO  
Y DE ESTUDIOS SUPERIORES  
DE MONTERREY

Campus Monterrey

**TRANSLATED DOCUMENT**

Certificate of studies

Invoice **19- 06166**

The Services Department of the Instituto Tecnológico y de Estudios Superiores de Monterrey of the campus or of the entity indicated, certifies that the student whose name appears in this document passed, in the indicated school periods, the subjects listed below.

This certificate is valid and original only if it bears the embossed seal of the Institute and the signatures of the corresponding authorities, registered with the Secretary of Public Education. The studies covered by this certificate have official validity throughout the country, in accordance with the Presidential Decree of July 24, 1952, published in the Official Gazette of the Federation on September 12, 1952 and Agreement No. 3438 issued by the Secretary of Public Education on February 28, 1974 and published in the Official Gazette of the Federation on March 5 of the same year. Tecnológico de Monterrey is accredited by the Commission on Colleges of the Southern Association of Schools and Colleges in the United States to grant professional degrees and academic master's and doctoral degrees.

Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, or call (+1) 404-679-4500, for questions about Tecnológico de Monterrey accreditation. The courses are developed in semesters of 18 weeks or in intensive courses of 6 weeks. Semesters start in August and January. The intensive courses begin in June and are taught in a number of hours equal to that of the semesters. Some graduate programs are taught in twelve-week quarter terms. Quarters start in January, April and September. The grading scale is from 1 to 100. The minimum passing grade for a course is 70.

Nombre del alumno **Diego Alejandro Santisteban Pozas**



Fecha **15 de diciembre de 2021**

Numero de matricula **1154423**

Este certificado se expidió en **Monterrey, Nuevo León**

Lic. **Angelberto Guardado Astorga**

Director de Servicios Escolares

Este certificado ampara estudios de **INGENIERO EN MECATRÓNICA**

Name of course	Grade	Name of course	Grade
Courses taken at San Luis Potosí Campus		this Campus	
<b>August - December 2016</b>		<b>August - December 2017</b>	
Physics I	88	Electricity and magnetism	95
Foreign Language	90	Verbal expression in the professional field	96
Verbal expression & analysis	95	Dynamics	95
Mathematics I	95	Mathematics III	86
Introduction to mechatronic engineering	100	Differential equations	90
Chemistry	100	Electrical circuits I	97
Problem solving with programming	100	<b>January - May 2018</b>	
<b>January - May 2017</b>		Ethics, person, and society	100
Natural sciences and sustainable development	100	Computerized drawing	100
Physics II	89	Numerical methods in engineering	90
Humanities and fine arts	99	Advanced mathematics	93
Statics	90	Logical automatisms	85
Mathematics II	88	Logical automatisms laboratory	93
Industrial computing	92	Electrical circuits II	93
Chemistry lab	100	<b>August - December 2018</b>	
Courses taken at		Economy for the creation of businesses	92
CONTINUED NEXT COLUMN		Thermodynamics	91
		Materials mechanics	88
		OVER	

Name of course	Grade	Name of course	Grade
Probability and statistics	98		
Mechatronic instrumentation laboratory	98		
Electronics	89		
Signals and systems analysis	92		
<b>January - May 2019</b>			
Entrepreneurship	84		
Mechanism analysis and simulation	91		
Materials technology	100		
Actuators	97		
Control engineering	79		
Applied electronics	93		
<b>August - December 2019</b>			
Industrial networks	77		
Manufacturing systems automation	80		
Topics I	87		
Industrial robotics	77		
<b>June - July 2020</b>			
Citizenship	93		
Applied ethics	96		
<b>August - December 2020</b>			
Topics II (Professional experience stay I)	99		
Topics III (Professional experience stay II)	99		
Topics IV (Professional experience stay III)	99		
<b>February - June 2021</b>			
Machine design and development	95		
Manufacturing technologies	88		
Computerized control	89		
Industrial networks project	98		
Project evaluation and management	93		
<b>August - December 2021</b>			
Microcontrollers	93		
Integral electronics laboratory	100		
Mechatronic design	96		
Mechatronics laboratory	100		
Integral automatic control laboratory	100		
Mechatronic engineering project	100		
Introduction to professional life	100		
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This certificate covers 61 (SIXTY ONE) courses that make up the curriculum for B.S. Mechatronics Engineering (Version 2011).			
Average grade that covers the courses in this certificate	93.27		

