



ENGLISH OFFERING FOR ACADEMIC EXCHANGE

UNIVERSIDAD TECNOLÓGICA DE PANAMÁ
DIRECCIÓN DE RELACIONES INTERNACIONALES





FIRST SEMESTER

MARCH - JULY

School of Science and Technology

Code	Course	Year	Degree
8617	Customer service and quality	II	<u>Bilingual</u> <u>Business</u> <u>Communication</u>
8599	Basic accounting		
8598	Information technology II		
8605	Information technology III	III	
8615	Decision making management	IV	

Students are able to check the course description on the degree's web site



SECOND SEMESTER

AUGUST - DECEMBER

School of Science and Technology

Code	Course	Year	Degree
8592	Information technology I	I	<u>Bilingual</u> <u>Business</u> <u>Communication</u>
8603	Finance and banking	II	
8614	Executive support techniques		
8822	Business communication	III	
8606	Marketing and advertising		

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SECOND SEMESTER

AUGUST - DECEMBER

School of Industrial Engineering
Chiriquí Regional Center

Code	Course	Year	Degree
0551	Planification II	V	<u>Industrial Engineering</u>
0772	Production Management	IV	<u>Logistics and Multimodal Transportation</u>

Students are able to check the course description on the degree's web site



FIRST SEMESTER

MARCH - JULY

School of Civil Engineering

Code	Course	Year	Degree
7980	General chemistry I	I	<u>Civil Engineering</u>
8342	Topography	III	
8026	Hydrology	IV	
8027	Transportation engineering I		
0077	Quality control in civil engineering	V	
0128	Maritime geotechnics I	IV	<u>Port Maritime Engineering</u>

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FIRST SEMESTER

MARCH - JULY

School of Computer Systems Engineering

Code	Course	Year	Degree
0487	Interface design and evaluation	III	<u>Information systems Engineering with emphasis on computer security.</u>
0860	Protocol Architecture	III	<u>Computer Networks</u>
8372	Network analysis and design	IV	
8353	Information and communication technology	I	<u>Software Engineering</u>
8475	Database systems I	III	

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FIRST SEMESTER

MARCH - JULY

School of Computer Systems Engineering

Code	Course	Year	Degree
0740	IT policy and legislation	IV	<u>Software Engineering</u>
0756	Special Topics I	V	
8469	IT project management	V	<u>Computer Systems Engineering</u>

Students are able to check the course description on the degree's web site



SECOND SEMESTER

AUGUST - DECEMBER

School of Computer Systems Engineering

Code	Course	Year	Degree
0692	Software Quality	III	<u>Software Engineering</u>
8462	Formal, languages, automata, and computing	IV	<u>Computer Systems Engineering</u>

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FIRST SEMESTER

MARCH - JULY



School of Mechanical Engineering

Code	Course	Year	Degree
7128	Fluid mechanics III	III	<u>Aeronautical Engineering</u> ; <u>Energy and environmental Engineering</u> ; <u>Maintenance Engineering</u> ; <u>Mechanical Engineering</u> ; <u>Marine (naval) Engineering</u>
7123	Thermodynamics	III	<u>Aeronautical Engineering</u> ; <u>Energy and environmental Engineering</u> ; <u>Mechanical Engineering</u> ; <u>Marine (naval) Engineering</u>
7451	Heat transfer	IV	<u>Aeronautical Engineering</u> ; <u>Energy and environmental Engineering</u> ; <u>Mechanical Engineering</u> ; <u>Marine (naval) Engineering</u>
7902	Manufacturing Engineering		

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FIRST SEMESTER

MARCH - JULY

School of Mechanical Engineering

Code	Course	Year	Degree
7896	Materials mechanics	II	<u>Aeronautical Engineering</u> ; <u>Energy and environmental Engineering</u> ;
3940	Applied Dynamics	III	<u>Maintenance Engineering</u> ; <u>Mechanical Engineering</u> ; <u>Marine (naval) Engineering</u>
0421	Composite materials	IV	<u>Aeronautical Engineering</u>
0453	Ship Structure Mechanics	V	<u>Marine (naval) Engineering</u>

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FIRST SEMESTER

MARCH - JULY

School of Mechanical Engineering

Code	Course	Year	Degree
8872	Ship Structure Design	V	<u>Marine (naval) Engineering</u>
0458	Welding and Joining Technology		
0460	Ship Maintenance and Repair II		

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