



**Universidad Tecnológica de Panamá
International Affairs Office
Undergraduate English Offering**

School of Science and Technology I semester (March-July)

Course code	Course	Year	Degree	Professor
8617	Customer service and quality	II	Bilingual Business Communication	
8599	Basic accounting			
8598	Information technology II			
8605	Information technology III	III		
8615	Decision making management	IV		

School of Science and Technology II semester (August-December)

Course code	Course	Year	Degree	Professor
8592	Information technology I	I	Bilingual Business Communication	
8603	Finance and banking	II		
8614	Executive support techniques			
8822	Business communication	III		
8606	Marketing and advertising			

Chiriquí Regional Center School of Industrial Engineering II semester (August-December)

Course code	Course	Year	Degree	Professor
0551	Planification II	V	Industrial Engineering	
0772	Production management	IV	Logistics and Multimodal Transportation	



**Universidad Tecnológica de Panamá
International Affairs Office
Undergraduate English Offering**

School of Civil Engineering I semester (March-July)

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

School of Mechanical Engineering I semester (March-July)

Course code	Course	Year	Degree	Professor
7123	Thermodynamics	III	Aeronautical Engineering; Energy and environmental Engineering; Mechanical Engineering; Marine (naval) Engineering	Arthur James
7451	Heat transfer	IV		Miguel Chen
7902	Manufacturing Engineering	IV		María Ortega
7128	Fluid mechanics IIII	III	Aeronautical Engineering; Energy and environmental Engineering; Maintenance Engineering; Mechanical Engineering; Marine (naval) Engineering	Oscar Garibaldi



**Universidad Tecnológica de Panamá
International Affairs Office
Undergraduate English Offering**

School of Mechanical Engineering II semester (August-December)

Course code	Course	Year	Degree	Professor
7896	Materials mechanics	II	Aeronautical Engineering; Energy and environmental Engineering; Maintenance Engineering; Mechanical Engineering; Marine (naval) Engineering	Carlos Plazaola
3940	Applied Dynamics	III		
0421	Composite materials IV	IV	Aeronautical Engineering	María Ortega
0453	Ship structure mechanics	V	Marine (naval) Engineering	Carlos Plazaola
8872	Ship structure design	V		Cesar Pinzón
0458	Welding and joining technology	V		Cesar Pinzón
0460	Ship maintenance and repair II	V		

School of Computer Systems Engineering I semester (March-July)

Course code	Course	Year	Degree	Professor
0487	Interface design and evaluation	III	Information systems Engineering with emphasis on computer security	
0860	Protocol Architecture	III	Computer Networks	
8372	Network analysis and design	IV		



Universidad Tecnológica de Panamá
International Affairs Office
Undergraduate English Offering

8353	Information and communication technology	I	Software Engineering	
8475	Database systems I	III		
0740	IT policy and legislation	IV		
0756	Special Topics I	V		
8469	IT project management	V	Computer Systems Engineering	

School of Computer Systems Engineering II semester (August-December)

Course code	Course	Year	Degree	Professor
0692	Software Quality	III	Software Engineering	
8462	Formal, languages, automata, and computing	IV	Computer Systems Engineering	