

SUBJECTS TAUGHT IN ENGLISH 2024/25

DEGREES IN ENGLISH

School: Telecommunications Engineering School						
Degree: Degree in Telecommunications Technologies Engineering (English)						
SIGMA		Subject	Course	ECTS	Type	Term
21868	V05-G306103	Physics: Fundamentals of Mechanics and thermodynamics	1 st	6	FB	1
21869	V05-G306104	Business: Company Fundamentals	1 st	6	FB	1
21870	V05-G306105	Programming I	1 st	6	OB	1
21872	V05-G306107	Mathematics: Probability and Statistics	1 st	6	FB	2
21873	V05-G306108	Physics: Analysis of Linear Circuits	1 st	6	FB	2
21874	V05-G306109	Informatics: Computer Architecture	1 st	6	FB	2
21875	V05-G306110	Programming II	1 st	6	OB	2
21876	V05-G306201	Physics: Electronics Fundamentals	2 nd	6	FB	1
21877	V05-G306202	Physics: Fields and waves	2 nd	6	FB	1
21878	V05-G306203	Digital Electronic	2 nd	6	OB	1
21879	V05-G306204	Data communication	2 nd	6	OB	1
21880	V05-G306205	Digital signal Processing	2 nd	6	OB	1
21881	V05-G306206	Electronic Technology	2 nd	6	OB	2
21882	V05-G306207	Electromagnetic Transmission	2 nd	6	OB	2
21883	V05-G306208	Signal Transmission and Reception Techniques	2 nd	6	OB	2
21884	V05-G306209	Sound and Image Fundamentals	2 nd	6	OB	2
21885	V05-G306210	Computer Networks	2 nd	6	OB	2
21886	V05-G306301	Internet Services	3 rd	6	OB	1
21887	V05-G306302	Programmable Electronic Circuits	3 rd	6	OB	1
21922	V05-G306403	Intelligent Systems Programming	4 th	6	OP	1
21927	V05-G306408	Design and Synthesis of Digital Systems	4 th	6	OP	1
21930	V05-G306411	Remote Sensing	4 th	6	OP	1
21931	V05-G306412	Navigation Systems and Satellite Communications	4 th	6	OP	1
21933	V05-G306414	Digital Communications	4 th	6	OP	1
21934	V05-G306415	Basics of Bioengineering	4 th	6	OP	1
21935	V05-G306416	Image and Video Analysis	4 th	6	OP	1
21936	V05-G306418	Advanced Acoustics	4 th	6	OP	1

21938	V05-G306419	Legislation and Noise Measurement Techniques	4 th	6	OP	1
21945	V05-G306426	Technology Management	4 th	6	OB	2
21946	V05-G306427	Projects Lab	4 th	12	OB	2
21947	V05-G306981	External internship in Companies I	4 th	6	OP	2
21948	V05-G306982	External internship in Companies II	4 th	6	OP	2
21949	V05-G306991	Degree Final Thesis	4 th	12	OB	2

School: Industrial Engineering School						
Degree: Degree in Industrial Technologies Engineering (English)						
SIGMA		Subject	Course	ECTS	Type	Term
22391	V12-G363101	Graphic Expression: Graphic Expression	1 st	9	FB	1
22392	V12-G320102	Physics: Physics I	1 st	6	FB	1
22393	V12-G363103	Mathematics: Algebra and Statistics	1 st	9	FB	1
22394	V12-G363104	Mathematics: Calculus I	1 st	6	FB	1
22395	V12-G363201	Business: Introduction to Business Management	1 st	6	FB	2
22396	V12-G363202	Physics: Physics II	1 st	6	FB	2
22397	V12-G363203	Informatics: Computer Science for Engineering	1 st	6	FB	2
22398	V12-G363204	Mathematics: Calculus II and Differential Equations	1 st	6	FB	2
22399	V12-G363205	Chemistry: Chemistry	1 st	6	FB	2
22400	V12-G363301	Materials Science and Technology	2 nd	6	OB	1
22401	V12-G363302	Basics of Circuit Analysis and Electrical Machines	2 nd	6	OB	1
22402	V12-G363303	Machine and Mechanism Theory	2 nd	6	OB	1
22404	V12-G363305	Basics of Operations Management	2 nd	6	OB	1
22405	V12-G363401	Electronic Technology	2 nd	6	OB	2
22407	V12-G363403	Fluid Mechanics	2 nd	6	OB	2
22408	V12-G363404	Materials Strength	2 nd	6	OB	2
22410	V12-G363501	Applied Electrotechnics	3 rd	6	OB	1
22411	V12-G363502	Materials Engineering	3 rd	6	OB	1
22412	V12-G363503	Physics III	3 rd	6	OB	1
22413	V12-G363504	Hydraulic Turbomachines	3 rd	6	OB	1
22415	V12-G363602	Machine Design and Testing	3 rd	6	OB	2
22416	V12-G363603	Elasticity and Extension of Material Strength	3 rd	6	OB	2
22417	V12-G363604	Manufacturing Engineering	3 rd	6	OB	2
22418	V12-G363605	Electric Machines	3 rd	6	OB	2
22419	V12-G363606	Chemistry Technology	3 rd	6	OB	2
22420	V12-G363701	Electronic Instrumentation	4 th	6	OB	1
22421	V12-G363702	Technical Office	4 th	6	OB	1
22422	V12-G363703	Environmental Technology	4 th	6	OB	1
22423	V12-G363704	Thermal technology	4 th	6	OB	1
22424	V12-G363705	Electrical Systems	4 th	6	OB	1
22429	V12-G363903	Technical English II	4 th	6	OP	2
22430	V12-G363904	Technical English I	4 th	6	OP	2
22431	V12-G363905	Methodology for the Preparation, Presentation and Management of Technical Projects	4 th	6	OP	2
22434	V12-G363908	Laser Technology	4 th	6	OP	2
22442	V12G363981	External internship in Companies	4 th	6	OP	2
22443	V12G363991	Degree Final Thesis	4 th	12	OB	2
22444	V12G363999	Internships in Companies	4 th	6	OP	2

