



# FACULTY OF ELECTRICAL ENGINEERING, ELECTRONIC AND AUTOMATION

## COURSES IN ENGLISH

Code	Subjects	ECTS credits	Teacher
<b>BACHELOR LEVEL</b>			
S00415	Mathematics 1	7	Assoc. Prof. Yuriy Kandilarov, PhD
S02793	Mathematics 2	5	Assoc. Prof. Yuliya Chaparova, PhD
S03065	Mathematics 3	4	Prof. Lyuben Valkov, PhD
S01807	Applied Mathematics	5	Prof. Lyuben Valkov, PhD
S03159	Marketing	4	Prof. Diana Antonova, PhD
S03160	International Economics	4	Assist. Prof. Alexander Kosuliev, PhD
S03161	Company Management	4	Assist. Prof. Svilen Kunev, PhD
S03162	Industrial Economics	4	Assist. Prof. Elizar Stanev, PhD
SB11273	Company Culture and Business Ethics	3	Prof. Yuliana Popova, PhD
SB11271	Business Communication and Public Relations	3	Assist. Prof. Nataliya Venelinova, PhD
SB11272	Business Negotiations and Correspondence	3	Assist. Prof. Nataliya Venelinova, PhD
S03105	Economics	4	Assist. Prof. Alexander Kosuliev, PhD
S03063	Synthesis and Analysis of Logic Devices	6	Assoc. Prof. Nadezhda Evstatieva, PhD
S00417	Programming 1	7	Prof. Tzvetomir Vassilev, PhD
S00420	Programming 2	6	Prof. Tzvetomir Vassilev, PhD
S03074	System Programming	4	Assoc. Prof. Tsvetozar Georgiev, PhD Assoc. Prof. Georgi Georgiev, PhD
SB11277	Multimedia Systems and Technologies	4	Assoc. Prof. Tsvetozar Georgiev, PhD
S03067	Databases	6	Assoc. Prof. Irena Valova, PhD
S03076	Design Technology	4	Assoc. Prof. Anelia Ivanova, PhD
S03070	Computer Organization	6	Assoc. Prof. Anelia Ivanova, PhD
S03062	Synthesis and Analysis of Algorithms	6	Assoc. Prof. Tsvetozar Georgiev, PhD
S03094	Language Processors	5	Assist. Prof. Tzanko Golemanov, PhD
S03071	Computer Graphics	5	Assoc. Prof. Svetlana Stefanova, PhD
S03085	Artificial Intelligence	4	Assoc. Prof. Svetlana Stefanova, PhD
SM11289	Computer Graphics Systems	4	Assoc. Prof. Svetlana Stefanova, PhD
S03081	Cryptography and Data Protection	5	Assist. Prof. Emilia Golemanova, PhD
S03079	Programming Languages	6	Assoc. Prof. Georgi Georgiev, PhD
S03064	Web Design	5	Assoc. Prof. Georgi Georgiev, PhD
S03083	Reliability and Diagnostics of Computer Systems	5	Assoc. Prof. Galina Ivanova, PhD
S03073	Software Engineering	7	Assoc. Prof. Galina Ivanova, PhD
SB11279	Integrated Environments	5	Assist. Prof. Elitsa Ibryamova, PhD
S03110	Digital Signal Processing	6	Assist. Prof. Ivanka Tsvetkova, PhD
S03139	Coding in Telecommunication Systems	3	Assist. Prof. Adriana Borodzhieva, PhD
S03119	Microprocessor Systems	7	Assoc. Prof. Nina Bencheva, PhD
S03072	Data Transfer and Computer	6	Assist. Prof. Elena Ivanova, PhD

	Communications		
S03116	Teletraffic Engineering	6	Assist. Prof. Elena Ivanova, PhD
S03137	Digital Television Systems	4	Assoc. Prof. Teodor Iliev, PhD
S03121	Television systems	6	Assoc. Prof. Teodor Iliev, PhD
S03137	Video Communication Devices and Systems	3	Assoc. Prof. Teodor Iliev, PhD
S01690	Digital Communication Channels	5	Assoc. Prof. Teodor Iliev, PhD
S03126	Communication Networks and Systems	6	Assoc. Prof. Georgi Hristov, PhD Assoc. Prof. Plamen Zahariev, PhD
S03130	Wireless Technologies for Data Transfer	5	Assoc. Prof. Georgi Hristov, PhD Assoc. Prof. Plamen Zahariev, PhD
SB13734	Network Administration	5	Assoc. Prof. Georgi Hristov, PhD Assoc. Prof. Plamen Zahariev, PhD

### MASTER LEVEL

S00261	Mobile Technologies	5	Assoc. Prof. Tsvetozar Georgiev, PhD
S00255	Virtual Instruments	4	Assoc. Prof. Tsvetozar Georgiev, PhD
SB13955	Programming Systems for Business Modelling	3	Assist. Prof. Elitsa Ibryamova, PhD
SB13075	Design and architectures of the video systems	3	Assoc. Prof. Teodor Iliev, PhD
SB13071	Multimedia Communication Systems	4	Assoc. Prof. Teodor Iliev, PhD
SM14700	Computer Security and Defense	4	Assoc. Prof. Galina Ivanova Pavel Zlatarov, MSc