

FACULTY OF INFORMATICS



Professional Diploma Study Program in: INFORMATION TECHNOLOGY AND IT APPLICATIONS, WITH PROFILES:

DURATION/ STUDY SYSTEM:
2 ACADEMIC YEARS-FULL TIME

Diploma Designation:
INFORMATION TECHNOLOGY AND IT APPLICATIONS,
WITH PROFILE:

Technician for Electronic Equipment

CURRICULA FIRST-YEAR:

<i>Nr.</i>	<i>Courses</i>	<i>ECTS</i>	
1	Computer, Construction, Functions, Developments	6	
2	MATHS	6	
3	Basics of Informatics	6	
4	BASICS OF STATISTICS	6	
5	FOREIGN LANGUAGE	4	
6	Computer Applications	6	
7	COMPUTER NETWORKS	6	
8	PROGRAMMING	8	
9	Security of Information Systems	6	
10	Organization of Computer Systems	6	

SECOND-YEAR:

<i>Nr.</i>	<i>Courses</i>	<i>ECTS</i>
1	Web Design	6
2	Computer Architecture	6
3	Digital Products and Software	6
4	Elective Courses 1. Professional Ethics and Communication 2. Project Design and Management	6
5	Circuits and Electronic Devices	6
6	Basics of Electrotechnics	6
7	Digital Electrotechnics	6
8	Electronics of Fabrication Processes	6
9	Professional Practice/Internship	6
10	Professional Project/ Final Exam	6

Total of Curricula: 120