

**"ALEKSANDËR MOISIU" UNIVERSITY DURRËS**  
**FACULTY OF INFORMATION TECHNOLOGY**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**STUDY PROGRAM BACHELOR IN "MULTIMEDIA AND DIGITAL TELEVISION"**

Fac.	Study	Year	Sem.	Type*	Courses	Prerequisites	USCr	ECTS
FACULTY OF INFORMATION TECHNOLOGY	MULTIMEDIA AND DIGITAL TELEVISION	FIRST-YEAR	FIRST SEMESTER	C	Algebra		4	6
				C	Physics		4	6
				C	Informatics		4	6
				C	Technical English		4	6
			E	Fundamentals of Economics		4	6	
				History of Civilisation				
				Academic Writing				
			SECOND SEMESTER	C	Mathematics I	Algebra	4	6
		C		Basics of C++ Programming		4	6	
		C		Basics of Electrical Engineering		4	6	
		C		Electroacoustics		4	6	
		E		Fundamentals of Management		4	6	
				Sociology				
			Public Communication					
		SECOND-YEAR	FIRST SEMESTER	C	Mathematics II		4	6
				C	Broadcast Television Systems		4	6
				C	Graphic Design		4	6
				C	ICT and Innovation		4	6
			E	Lightning Techniques		4	6	
				Introduction to Cloud Computing				
				Introduction to Information Systems				
			SECOND SEMESTER	C	Basics of Animation		4	6
				C	Audio Technologies		4	6
				C	Computer Graphics		4	6
		C		Electronic Systems	Basics of Electrical Engineering	4	6	
		E		Sound Synthesis and Effects		4	6	
				Multimedia Technologies				
			Fundamentals of Telecommunication					
		THIRD-YEAR	FIRST SEMESTER	C	Computer Architecture	Electronic Systems	4	6
				C	Studio and Recording Technologies	Audio Technologies	4	6
				C	Room Acoustics		4	6
				C	Image Processing		4	6
			E	Television and Video Production		4	6	
				Interactive Animation (Flash)				
				Web Programming				
			SECOND SEMESTER	C	Computer Animation	Basics of Animation	4	6
C	Multimedia Production and Postproduction				4	6		
C	Computer Networks				4	6		
C	Final Exam / Project			4	6			
E	IPTV and Mobile TV			4	6			
	Information and Network Security							
	Java Programming	Basics of C++ Programming						

\*C - Compulsory Course;  
E- Elective Course

**Disclaimer:** "This project has been funded with support from the European Commission. This report reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein".