

MULTIMEDIA ENGINEERING - Required Compulsory Modules

	1st Year	2nd Year	3rd Year
1st Semester	<ul style="list-style-type: none"> • Computer Architecture and Operation 4 ECTs • Interactive Digital Multimedia 6 ECTs • Computer Programming I 6 ECTs • Networks and Internet I 4 ECTs • Quantitative Methods I 6 ECTs • Web and Multimedia I 4 ECTs 	<ul style="list-style-type: none"> • Graphic Animation Techniques II 6 ECTs • Databases 4 ECTs • Computer Programming III 6 ECTs • Web Application Development 6 ECTs • Image, Audio and Video Technologies on the Internet 4 ECTs • Basics of Probability and Statistics 4 ECTs 	<ul style="list-style-type: none"> • Computer Law 4 ECTs • Desktop Publishing 6 ECTs • Cryptography 6 ECTs • Business Management 4 ECTs • Global Project 20 ECTs (Annual)
2nd Semester	<ul style="list-style-type: none"> • Web and Multimedia II 4 ECTs • Networks and Internet II 4 ECTs • Graphic Animation Techniques I 6 ECTs • Computer Programming II 6 ECTs • Quantitative Methods II 6 ECTs • Descriptive Statistics 4 ECTs 	<ul style="list-style-type: none"> • Multimedia Scriptwriting 4 ECTs • Database Management Systems 6 ECTs • Mobile Device Applications 6 ECTs • Multimedia Technologies for E-Learning 6 ECTs • Image, Audio and Video Technologies on the Internet II 4 ECTs • Financial Calculation 4 ECTs 	<ul style="list-style-type: none"> • History of Science and Techniques 4 ECTs • Interactive Multimedia Editions 6 ECTs • On-Line Content Management 4 ECTs • Simulation Techniques 6 ECTs