

Degree Class	code	Learning Activity	Scientific Area	CFU	Period
LM-32	504715	ADVANCED AUTOMATION AND CONTROL	ING-INF/04	9	First Semester
LM-32	504712	ADVANCED COMPUTER ARCHITECTURE	ING-INF/05	6	First Semester
LM-29	504434	ADVANCED MATHEMATICAL METHODS FOR ENGINEERS	MAT/05	9	First Semester
LM-21	506572	ADVANCED METHODS IN BIOMEDICAL DATA MINING	ING-INF/06	6	First Semester
LM-23	508180	ADVANCED STRUCTURAL ANALYSIS AND FUNDAMENTALS OF SEISMIC DESIGN		12	Second Semester
LM-29	505013	ADVANCED TOPICS IN MICROWAVE TECHNOLOGIES	ING-INF/02	3	All Year
LM-29	504435	ANALOG INTEGRATED CIRCUITS	ING-INF/01	9	First Semester
LM-4C.U.	500397	ANALYTICAL MECHANICS	MAT/07	6	First Semester
LM-29	504444	ANTENNAS	ING-INF/02	6	First Semester
LM-29	504999	ANTENNAS AND PROPAGATION	ING-INF/02	9	First Semester
LM-23EN	508171	APPLIED MATHEMATICS	MAT/05 MAT/08	6	First Semester
LM-4C.U.	504235	ARCHITECTURAL SURVEY AND RESTORATION	ICAR/19	12	First Semester
LM-4C.U.	504235	ARCHITECTURAL SURVEY AND RESTORATION MODULE	ICAR/19	9	First Semester
LM-4C.U.	500905	ARCHITECTURAL COMPOSITION 3	ICAR/14	12	Second Semester
LM-4C.U.	506620	ARCHITECTURAL COMPOSITION 3 MODULE	ICAR/14	9	Second Semester
LM-32	504707	ARTIFICIAL INTELLIGENCE	ING-INF/05	6	First Semester
LM-32	508100	AUTOMATED MECHANICAL SYSTEM DESIGN	ING-IND/13	6	Second Semester
LM-32	507217	AUTOMATION AND COMMUNICATION IN INDUSTRIAL SYSTEMS	ING-IND/32	6	First Semester
LM-4C.U.	506634	BUILDING TECHNOLOGIES FOR SUSTAINABLE ARCHITECTURE	ICAR/10	9	Second Semester
LM-29	507307	CIRCUITS AND SYSTEMS FOR HIGH SPEED COMMUNICATIONS	ING-INF/01	6	First Semester
LM-29	505150	COMPUTATIONAL ELECTROMAGNETICS	ING-INF/02	6	First Semester
LM-35	508201	COMPUTATIONAL FLUID DYNAMICS	ICAR/01	6	Second Semester
LM-23EN	508175	COMPUTATIONAL MECHANICS	ICAR/08	6	First Semester
LM-32	504703	COMPUTER VISION	ING-INF/05	6	First Semester
LM-23EN	508196	CONTINUUM MECHANICS	ICAR/01	6	First Semester
LM-32	503235	CUSTOMER RELATIONSHIP MANAGEMENT SYSTEMS	ING-INF/05	6	First Semester
LM-32	507316	DESIGN OF BUSINESS PROCESSES	ING-INF/05	6	First Semester
LM-32	507315	DESIGN OF BUSINESS SERVICE SYSTEMS	ING-INF/05	12	First Semester
LM-32	504724	DESIGN OF ENTERPRISE SYSTEMS	ING-INF/05	6	First Semester
LM-32	503234	DESIGN OF SERVICE SYSTEMS	ING-INF/05	6	First Semester
LM-29	504998	DIGITAL COMMUNICATIONS	ING-INF/03	6	Second Semester
LM-32	507320	DIGITAL CONTENT RETRIEVAL	ING-INF/05	12	All Year
LM-32	507320	DIGITAL CONTENT RETRIEVAL	ING-INF/05	6	First Semester
LM-32	507320	DIGITAL CONTENT RETRIEVAL	ING-INF/05	6	Second Semester
LM-29	504440	DIGITAL IC DESIGN	ING-INF/01	6	Second Semester
LM-35	502602	DYNAMIC PROGRAMMING, OPTIMAL CONTROL AND APPLICATIONS	MAT/03	3	Second Semester
LM-23EN	508173	DYNAMICS OF STRUCTURES	ICAR/08	6	First Semester
LM-29	504708	ECONOMICS FOR THE DIGITAL SOCIETY	SECS-P/06	6	Second Semester
LM-4C.U.	502491	ECONOMY AND CONSTRUCTION EVALUATION	ICAR/22	9	Second Semester
LM-32	504723	ELECTRICAL DRIVES FOR INDUSTRIAL APPLICATIONS	ING-IND/32	9	First Semester
LM-29	505021	ELECTRO OPTICAL INSTRUMENTATION	ING-INF/01	6	First Semester
LM-29	505002	ELECTRONIC INSTRUMENTATION AND TECHNOLOGIES	ING-INF/01	6	First Semester
LM-32	507218	ELECTRONICS FOR INDUSTRIAL MEASUREMENTS	ING-INF/01	6	First Semester
LM-23EN	508194	ENGINEERING GEOLOGY	GEO/05	6	First Semester
LM-23EN	508197	ENGINEERING GEOLOGY AND HYDROMORPHOLOGY		12	First Semester
LM-32	504713	ENTERPRISE DIGITAL INFRASTRUCTURE	ING-INF/05	12	Second Semester
LM-4C.U.	505020	ENVIRONMENTAL PLANNING AND ASSESSMENT	ICAR/20	9	First Semester
LM-23	507329	FLOOD PROPAGATION	ICAR/02	6	First Semester
LM-35	508069	FLUVIAL HYDRAULICS	ICAR/01	6	First Semester
LM-23EN	508176	FOUNDATION ENGINEERING AND EARTH RETAINING STRUCTURES	ICAR/07	6	First Semester
LM-23EN	508182	FUNDAMENTALS OF SEISMIC DESIGN	ICAR/09	6	Second Semester
LM-23EN	508200	GEOMATICS AND GIS	GEO/04	6	Second Semester
LM-35	508179	GEOTECHNICAL EARTHQUAKE ENGINEERING	ICAR/07	6	Second Semester
LM-4C.U.	502492	GEOTECHNICAL ENGINEERING	ICAR/07	9	Second Semester
LM-32	504709	HUMAN COMPUTER INTERACTION	ING-INF/05	6	Second Semester
LM-4C.U.	502489	HYDRAULICS	ICAR/02	9	First Semester

LM-23EN	508198	HYDROMORPHOLOGY	GEO/04	6	First Semester
LM-29	504717	INDUSTRIAL CONTROL	ING-INF/04	6	Second Semester
LM-32	504716	INDUSTRIAL INFORMATICS AND EMBEDDED SYSTEMS	ING-INF/05	6	Second Semester
LM-29	505015	INDUSTRIAL LASER DESIGN	ING-INF/01	6	First Semester
LM-29	505060	INDUSTRIAL TOPICS IN MICROELECTRONICS	ING-INF/01	3	All Year
LM-32	504718	INFORMATION SECURITY	ING-INF/05	6	First Semester
LM-29	507288	INTERNET AND MULTIMEDIA	ING-INF/03	6	First Semester
LM-29	504990	INTEGRATED CIRCUIT DEVICES	ING-INF/01	9	Second Semester
LM-29	507294	INTRODUCTION TO QUANTUM MECHANICS	FIS/03	3	First Semester
LM-4C.U.	502488	LABORATORY (ARCHITECTURAL RESTORATION)	ICAR/19	3	First Semester
LM-4C.U.	500907	LABORATORY (ARCHITECTURAL COMPOSITION 3)	ICAR/14	3	Second Semester
LM-4C.U.	504224	LABORATORY (STRUCTURAL ENGINEERING)	ICAR/09	3	Second Semester
LM-35	508199	LANDSLIDES HAZARD AND RISK	GEO/05	6	Second Semester
LM-32	507216	LEAN PRODUCTION	ING-IND/17	6	First Semester
LM-32	507219	LOGISTICS MANAGEMENT	ING-IND/17	6	First Semester
LM-29	504437	MICROWAVES	ING-INF/02	9	Second Semester
LM-29	505006	MICROWAVE MEASUREMENTS	ING-INF/02	6	First Semester
LM-32	504706	MULTIMEDIA SYSTEMS AND TECHNOLOGIES	ING-INF/05	6	First Semester
LM-32	504989	NONLINEAR COMPUTATIONAL MECHANICS	ICAR/08	6	Second Semester
LM-29	504996	NONLINEAR OPTICS	FIS/03	6	Second Semester
LM-23	508181	NONLINEAR RESPONSE ANALYSIS	ICAR/09	6	Second Semester
LM-32	504710	NUMERICAL METHODS IN ENGINEERING SCIENCES	MAT/08	6	First Semester
LM-29	504992	OPTOELECTRONIC DEVICES	ING-INF/01	9	First Semester
LM-29	504994	OPTICAL COMMUNICATIONS	ING-INF/01	9	Second Semester
LM-29	504464	ORGANIZATION THEORY AND DESIGN	SECS-P/06	6	Second Semester
LM-35	508286	PLANNING OF ENERGY CONVERSION SYSTEMS	ING-IND/32	6	Second Semester
LM-29	507220	PLANNING, MANAGEMENT AND SUPPLY OF GOODS AND SERVICES	ING-IND/35	3	Second Semester
LM-23EN	508172	PROBABILITY AND STATISTICS FOR ENGINEERING APPLICATIONS	ICAR/09	6	Second Semester
LM-29	504462	PROCESS CONTROL	ING-INF/04	6	First Semester
LM-32	504714	PROCESS CONTROL AND ROBOTICS	ING-INF/04	12	All Year
LM-29	504993	QUANTUM ELECTRONICS	FIS/03	6	First Semester
LM-29	505000	RADAR REMOTE SENSING	ING-INF/02	6	Second Semester
LM-23EN	508174	REINFORCED CONCRETE STRUCTURES	ICAR/09	6	First Semester
LM-29	504439	RF MICROELECTRONICS	ING-INF/01	9	Second Semester
LM-29	504463	ROBOT CONTROL	ING-INF/04	6	Second Semester
LM-32	504719	ROBOTICS	ING-INF/05	6	First Semester
LM-29	505017	SATELLITE AND SPACE SYSTEMS	ING-INF/01	6	First Semester
LM-29	505018	SATELLITE DATA ANALYSIS	ING-INF/03	6	First Semester
LM-23EN	508178	SEISMIC HAZARD AND APPLIED SEISMOLOGY	GEO/10	6	Second Semester
LM-23EN	508177	SEISMIC HAZARD AND GEOTECHNICAL EARTHQUAKE ENGINEERING		12	Second Semester
LM-29	504436	SEMICONDUCTOR DEVICE PHYSICS	FIS/03	6	First Semester
LM-35	508081	SNOW AVALANCHES AND RELATED MOUNTAIN NATURAL HAZARDS	ICAR/02	6	Second Semester
LM-32	504705	SOFTWARE ENGINEERING	ING-INF/05	6	First Semester
LM-32	507215	STRATEGIC MANAGEMENT AND BUSINESS PLANNING	SECS-P/08	6	First Semester
LM-4C.U.	504223	STRUCTURAL ENGINEERING	ICAR/09	12	All Year
LM-4C.U.	506625	STRUCTURAL ENGINEERING MODULE	ICAR/09	9	First Semester
LM-29	505003	VLSI ANALOG DIGITAL INTERFACE ICS	ING-INF/01	6	First Semester
LM-35	505071	WATER ENERGY SUSTAINABLE URBAN DEVELOPMENT	ICAR/03	6	Second Semester
LM-32	507214	WIRED AND WIRELESS COMMUNICATION SYSTEMS	ING-INF/03	6	First Semester
LM-29	505019	WIRELESS NETWORKS	ING-INF/03	6	First Semester