COMPUTATIONAL ROBOTICS ENGINEERING PROGRAM

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	FIRST TERM			SECOND TERM			THIRD TERM			
	1	2	3	4	5	6	7	8	9	10
ENGLISH IMMERSION COURSE	ENGLISH I 90-105-6	ENGLISH II 90-105-6	ENGLISH III 90-105-6	ENGLISH IV 90-105-6	ENGLISH V 90-105-6	ENGLISH VI 90-105-6	ENGLISH VII 90-105-6	ENGLISH VIII 90-105-6	ENGLISH IX 90-105-6	INTERNSHIP
	LINEAR ALGEBRA 90-100-6	HUMAN DEVELOPMENT 45-45-3	EMOTIONAL INTELLIGENCE AND CONFLICT MANAGEMENT 45-45-3	COGNITIVE SKILLS AND CREATIVITY 45-45-3	PROFESSIONAL ETHICS 45-45-3	MANAGEMENT SKILLS 45-45-3	LEADERSHIP AND HIGH PERFORMANCE TEAM BUILDING 45-45-3	MOBILE ROBOTICS 75-105-5	ADVANCED MOBILE ROBOTICS 75-90-5	
	BASIC CHEMISTRY 60-65-4	MATHEMATICAL FUNCTIONS 90-100-6	DIFERENTIAL CALCULUS 60-65-4	INTEGRAL CALCULUS 75-95-5	MATHEMTICAL ENGINEERING I 60-70-4	MATHEMATICAL ENGINEERING II 90-100-6	KINEMATICS AND DYNAMICS OF ROBOTS 90-105-6	DIGITAL IMAGE PROCESSING 75-90-5	ARTIFICIAL VISION 75-90-5	
	STATISTICS AND OBABILITY 75-85-5	PHYSICS 60-70-4	RIGID BODY MECHANICS 90-105-6	STRUCTURE AND PROPERTIES OF MATERIALS 60-70-4	PHYSICS FOR ENGINEERING 60-70-4	INDUSTRIAL ROBOTS PROGRAMMING 60-75-4	CONTROL ENGINEERING 75-90-5	NEURONAL NETWORKS 75-105-5	CONTROL FOR ROBOTS 75-90-5	
	DRAWING FOR ENGINEERING 75-90-5	ELECTRICITY AND MAGNETISM 60-70-4	MAINTENANCE OF MECHATRONIC AND ROBOTIC SYSTEMS 90-105-6	ELECTRONIC INTERFACE SYSTEMS 90-105-6	KINEMATICS OF MECHANISMS 90-105-6	PERIPHERAL PROGRAMMING 90-100-6	COMPUTER MODELING 75-90-5	REAL TIME OPERATING SYSTEMS 75-105-5	INTELLIGENT CONTROL 75-90-5	
	INTRODUCTION TO MECHATRONIC AND ROBOTIC ENGINEERING 60-75-5	DIGITAL SYSTEMS 90-105-6	ELECTRIC AND ELECTRONICAL SYSTEMS 90-105-6	PNEUMATIC AND HYDRAULIC SYSTEMS 90-105-6	MANUFACTURE PROCESSES 90-100-6	INDUSTRIAL AUTOMATION 75-90-5	MICROCONTROLLERS PROGRAMMING 75-90-5	MANUFACTURING MECHANISMS 75-90-5	AUTOMATIC LEARNING 60-90-4	
	SPEAKING AND WRITING SKILLS 75-80-5	STRUCTURED PROGRAMMING 90-105-6	SAFETY AND INDUSTRIAL HYGIENE 60-70-4	SHORT STAY I 0-120-8	PROGRAMMABLE LOGIC CONTROLLERS 90-105-6	MATERIAL RESISTANCE 75-85-5	SHORT STAY II 0-120-8	RESEARCH AND DEVELOPMENT FOR ROBOTICS 75-75-5	ORAL AND WRITING SKILLS DEVELOPMENT II HP-HT-CR	