



# INDUSTRIAL METROLOGY ENGINEERING PROGRAM

	FIRST TERM			SECOND TERM			THIRD TERM			
	1	2	3	4	5	6	7	8	9	
ENGLISH IMMERSION COURSE	<b>ENGLISH I</b>	<b>ENGLISH II</b>	<b>ENGLISH III</b>	<b>ENGLISH IV</b>	<b>ENGLISH V</b>	<b>ENGLISH VI</b>	<b>ENGLISH VII</b>	<b>ENGLISH VIII</b>	<b>ENGLISH IX</b>	
	INGI-TR   9-135-9	INGII-TR   9-135-9	INGIII-TR   7-105-7	INGIV-TR   5-75-5	INGV-TR   5-75-5	INGVI-TR   5-75-5	INGVII-TR   5-75-5	INGVIII-TR   5-75-5	INGIX-TR   5-75-5	
	HUMAN VALUES	EMOTIONAL INTELLIGENCE	INTERPERSONAL DEVELOPMENT	THINKING SKILLS	ORGANIZATIONAL SKILLS	ETHICS	ELECTRONICS FUNDAMENTALS	INSTRUMENTATION AND CONTROLS	ELECTRIC METROLOGY	
	VAS-TR   3-45-3	INE-TR   3-45-3	DEI-TR   3-45-3	HAP-TR   3-45-3	HAO-TR   3-45-3	ETP-TR   3-45-3	FUE-ES   6-90-6	INC-ES   6-90-6	MEE-ES   6-90-6	
	LINEAR ALGEBRA	PROBABILITY AND STATISTICS	DESIGN OF EXPERIMENTS	STATIC	DYNAMICS	THERMODYNAMICS	HEAT TRANSFER	THERMOMETRY	MASS METROLOGY	
	ALL-CV   6-90-6	PRE-CV   6-90-6	ESA-ES   6-90-6	EST-CV   6-90-6	DIN-CV   5-90-6	TER-CV   6-90-6	TRC-ES   6-90-6	TER-ES   6-90-6	MEM-ES   6-90-6	
	CHEMISTRY	DIFFERENTIAL CALCULUS	INTEGRAL CALCULUS	ANALYTICAL INSTRUMENTATION	STATISTICAL PROCESS CONTROL	VECTORIAL CALCULUS	PHISICS METROLOGY	MECHANICAL VIBRATIONS	PRESSURE & FORCE & TORQUE METROLOGY	
	QUI-CV   8-120-8	EQQ-ES   6-90-6	QUA-ES   7-105-7	INA-ES   6-90-6	CEP-ES   6-90-6	MEQ-ES   6-105-7	MEF-ES   5-75-5	VIM-ES   6-90-6	MFP-ES   6-90-6	
	BASICS OF PHYSICS	CHEMICAL INSTRUMENTATION	CHEMICAL METROLOGY	DIFFERENTIAL EQUATIONS	UNCERTAINTY CALCULATION	DESIGN OF EXPERIMENTS	FORMULATION AND EVALUATION OF PROJECTS	CORE TOOLS	MEASUREMENT SYSTEMS DESIGN	
	FUF-CV   8-120-7	CDI-CV   8-120-7	CAV-CV   6-90-6	ECD-CV   6-90-6	ESI-ES   6-90-6	DIE-ES   6-90-6	ACL-ES   5-75-5	SGC-ES   6-90-6	DSM-ES   6-90-6	
BASIC METROLOGY	COMPUTER DRAWING	ENGINEERING DRAWING	UNCERTAINTY ESTIMATION	METHODS VALIDATION	DIMENSIONAL METROLOGY	STRENGTH OF MATERIALS	ELECTIVE COURSE	ELECTIVE COURSE		
MEB-ES   5-75-5	ELM-CV   6-90-6	DII-ES   6-90-6	DIC-ES   6-90-6	VAM-ES   6-90-6	MED-ES   7-105-7	REM-ES   6-90-6	OP-ES   5-75-5	OP-ES   5-75-5		
RESEARCH METHODOLOGY	PROCESS MAPPING AND QUALITY	INDUSTRIAL PROCESSES	STAY I	GD&T TECHNOLOGYS	LEGAL METROLOGY AND LABORATORY ACREDITATION	STAY II	ELECTIVE COURSE	ELECTIVE COURSE		
MEI-ES   4-60-4	MAP-ES   5-75-5	PRI-ES   6-90-6	ESTI-ES   7-105-5	TEG-ES   7-105-7	MEL-ES   5-75-5	ESTII-ES   7-105-5	OP-ES   5-75-5	OP-ES   5-75-5		

INTERNSHIP

Subjects taught in English