

# Forensic Science Undergraduate Programme

COMPULSORY COURSES		COURSE	CREDITS	THEORY (HOURS/WEEK)	PRACTICAL (HOURS/WEEK)	TOTAL HOURS
FIRST YEAR	FIRST SEMESTER	INTRODUCTION TO LAW	6	3	0	51
		GENERAL CHEMISTRY	16	6	4	170
		MORPHOFUNCTIONAL SCIENCES	20	5	10	255
		PHYSICS	8	3	2	85
		INTRODUCTION TO FORENSIC SCIENCE	5	5	0	40
		FORENSIC PHOTOGRAPHY	2	0	4	32
	SECOND SEMESTER	FORENSIC ODONTOLOGY	8	5	5	80
		FORENSIC MICROSCOPY	6	2	8	80
		CRIMINAL LAW	10	5	0	85
		ORGANIC CHEMISTRY	10	3	4	119
		SCIENTIFIC RESEARCH METHODOLOGY	4	1	2	51
FORENSIC STATISTICS I	7	2	3	85		
SECOND YEAR	THIRD SEMESTER	CELLULAR BIOLOGY AND BIOCHEMISTRY	4	3	2	40
		FORENSIC CHEMISTRY	4	2	3	40
		EVIDENCE THEORY	6	6	0	48
		SOCIOLOGY OF LAW	6	6	0	48
		FORENSIC ENTOMOLOGY	4	3	2	40
		VICTIMOLOGY	6	6	0	48
		INTRODUCTION TO CRIMINAL PSYCHOLOGY	6	6	0	48
		CRIMINAL PROFILES	6	6	0	48
		CRIMINAL CASE STUDIES	10	5	0	85
	FOURTH SEMESTER	RESEARCH METHODOLOGY IN FORENSIC SCIENCE	4	1	2	51
		TOXICOLOGY	4	3	2	40
		DRUG DEPENDENCE AND ADDICTION	4	3	2	40
		FORENSIC SCIENCE IN CRIMINAL LAW	5	4	2	48
		GENERAL THEORY OF EVIDENCE	5	5	0	40
		GENETICS AND MOLECULAR BIOLOGY	4	3	2	40
		PSYCHOLOGICAL FACTORS IN VIOLENCE	6	6	0	48
		QUESTIONED DOCUMENTS	2	0	4	32
		POLYGRAPH	2	0	4	32

THIRD YEAR	FIFTH SEMESTER	FORENSIC STATISTICS II	7	2	3	85
		BIOETHICS AND FORENSIC DEONTOLOGY	8	4	0	68
		CRIME SCENE INVESTIGATION	4	0	4	68
		LEGAL ARGUMENTATION	7	2	3	85
		CRIMINALISTICS	5	5	0	40
		CRIMINOLOGY	6	6	0	48
		HUMAN RIGHTS AND CRIMINALISTICS WITH GENDER FOCUS	6	6	0	48
		FINGERPRINTING	2	0	4	32
	SIXTH SEMESTER	FORENSIC HAEMATOLOGY AND SEROLOGY	4	3	2	40
		FORENSIC MEDICINE	4	2	3	40
		FORENSIC SEXOLOGY	4	2	3	40
		FORENSIC PSYCHOLOGY INTERVIEW	4	2	3	40
		CYBERNETIC CRIMES	9	2	5	119
		FORENSIC ANTHROPOLOGY	7	2	3	85
BALLISTICS		4	0	4	68	
MOTOR VEHICLE ACCIDENTS INVESTIGATION		4	0	4	68	
FOURTH YEAR	SEVENTH SEMESTER	CHAIN OF CUSTODY I	2	10	10	20
		CRIME, EVIDENCE AND PSYCHOSOCIAL CONTEXT	20	10	20	180
		ARSON AND EXPLOSIVES	5	2	10	36
		ADVANCED FORENSIC CHEMISTRY	8	5	10	45
	EIGHT SEMESTER	ADVANCED TOXICOLOGY	10	5	20	150
		PSYCHOLOGICAL DIAGNOSIS: TOOLS AND TECHNIQUES FOR DETECTION AND EVALUATION	14	10	20	180
		ORAL TRIALS IN CRIMINAL LAW	13	10	17	162
		CHAIN OF CUSTODY II	2	0	20	40

<b>ELECTIVE COURSES</b>	<b>YEAR</b>	<b>CREDITS</b>	<b>THEORY (HOURS/WEEK)</b>	<b>PRACTICAL (HOURS/WEEK)</b>	<b>TOTAL HOURS</b>
FORENSIC ACOUSTICS	4	4	0	4	68
ARTISTIC ANATOMY	1	4	0	4	68
FORENSIC ARCHAEOLOGY	-	4	1	2	51
INTRODUCTION TO HUMAN REPRODUCTION	1	4	2	0	34
ADVANCED ENTOMOLOGY	4	4	1	2	51
SCIENCE PHILOSOPHY	2	4	2	0	34
ADVANCED FORENSIC PHOTOGRAPHY	4	4	0	4	68
INTRODUCTION TO FORENSIC TAPHONOMY	-	4	1	2	51
ADVANCED METHODS OF IDENTIFICATION	4	4	1	2	51
CURRENT ISSUES IN BIOETHICS	2	4	2	0	34
JUSTICE SYSTEM PROCEDURE	3	4	0	4	68
ORAL AND WRITTEN EXPRESSION	3	4	0	4	68
PSYCHOLOGICAL INTERVIEW TECHNIQUES	2	4	0	4	68
ENGLISH I	1	4	1	2	51
ENGLISH II	3	4	1	2	51