

Course Structure of B.Sc. (Hons) Forensic Science

Category wise

Core Papers: No. of Core Papers: 15

Credit: 88

Course Code	Course Title	Lecture (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits (C)	Semester
FRS11001	Introduction to Forensic Science	4	-	-	4	I
FRS11008	Crime Scene Investigation	4	-	4	6	II
FRS11016	Fingerprints Examination	4	-	4	6	III
FRS11017	Forensic Biology	4	-	4	6	III
FRS11018	Forensic Chemistry	4	-	4	6	III
FRS11019	Forensic Physics	4	-	4	6	III
FRS11024	Questioned Documents	4	-	4	6	IV
FRS11026	Forensic Anthropology	4	-	4	6	IV
FRS11027	Forensic Psychology	4	-	4	6	IV
FRS11032	DNA Typing	4	-	4	6	V
FRS11034	Technological Methods in Forensic Science	4	-	4	6	V
FRS11040	Forensic Toxicology	4	-	4	6	VI
FRS11041	Forensic Ballistics	4	-	4	6	VI
FRS11042	Crime and Society	6	-	-	6	VI
FRS14045	Project	-	-	-	6	VI

Discipline Specific Elective (DSE): No. of DSE papers: 04

Credit: 24

FRS11002	Biology – I	4	-	4	6	I
FRS11009	Biology – II	4	-	4	6	II
FRS11025	Forensic Serology	4	-	4	6	IV
FRS11033	Digital Forensics	4	-	4	6	V

Generic Elective (GE): No. of GE papers: 04

Credit: 24

FRS11003	Chemistry – I	4	-	4	6	I
FRS11004	Physics – I	4	-	4	6	I
FRS11010	Chemistry – II	4	-	4	6	II
FRS11011	Physics – II	4	-	4	6	II

Ability Enhancement (AE): No. of AE papers; 02

Credit: 04

FRS14038	Internship				2	V
FRS12039	Term paper leading to Dissertation	-	-	-	2	V

Repository of Discipline Specific Elective (DSE) and General Elective Subjects

DSE		GE	
Biology – I	Accident Investigations	Chemistry – I	Anthropology
Biology – II	Economic Offences	Physics – I	Computer Science
Forensic Serology		Chemistry – II	Economics
Digital Forensics		Physics – II	Psychology

Total Credit

Core (C)	Discipline Specific Elective (DSE)	General Elective (GE)	Ability Enhancement (AE)	Total Credit
88	24	24	04	140

Semester wise

FIRST SEMESTER

Course Code	Course Title	Course Type	Lecture (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits (C)
FRS11001	Introduction to Forensic Science	C	4	-	-	4
FRS11002	Biology – I	DSE	4	-	-	4
FRS11003	Chemistry – I	GE	4	-	-	4
FRS11004	Physics – I	GE	4	-	-	4
FRS12005	Biology – I Lab	DSE	-	-	4	2
FRS12006	Chemistry – I Lab	GE	-	-	4	2
FRS12007	Physics – I Lab	GE	-	-	4	2
	TOTAL					22

SECOND SEMESTER

Course Code	Course Title	Course Type	Lecture (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits (C)
FRS11008	Crime Scene Investigation	C	4	-	-	4
FRS11009	Biology – II	DSE	4	-	-	4
FRS11010	Chemistry – II	GE	4	-	-	4
FRS11011	Physics – II	GE	4	-	-	4
FRS12012	Crime Scene Investigation Lab	C	-	-	4	2
FRS12013	Biology – II Lab	DSE	-	-	4	2
FRS12014	Chemistry – II Lab	GE	-	-	4	2
FRS12015	Physics – II Lab	GE	-	-	4	2
	TOTAL					24

THIRD SEMESTER

Course Code	Course Title	Course Type	Lecture (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits (C)
FRS11016	Fingerprints Examination	C	4	-	-	4
FRS11017	Forensic Biology	C	4	-	-	4
FRS11018	Forensic Chemistry	C	4	-	-	4
FRS11019	Forensic Physics	C	4	-	-	4
FRS12020	Fingerprints Examination Lab	C	-	-	4	2
FRS12021	Forensic Biology – Lab	C	-	-	4	2
FRS12022	Forensic Chemistry – Lab	C	-	-	4	2
FRS12023	Forensic Physics – Lab	C	-	-	4	2
	TOTAL					24

FOURTH SEMESTER

Course Code	Course Title	Course Type	Lecture (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits (C)
FRS11024	Questioned Documents	C	4	-	-	4
FRS11025	Forensic Serology	DSE	4	-	-	4
FRS11026	Forensic Anthropology	C	4	-	-	4
FRS11027	Forensic Psychology	C	4	-	-	4
FRS12028	Questioned Documents Lab	C	-	-	4	2
FRS12029	Forensic Serology – Lab	DSE	-	-	4	2
FRS12030	Forensic Anthropology – Lab	C	-	-	4	2
FRS12031	Forensic Psychology-Lab	C	-	-	4	2
	TOTAL					24

FIFTH SEMESTER

Course Code	Course Title	Course Type	Lecture (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits (C)
FRS11032	DNA Typing	C	4	-	-	4
FRS11033	Digital Forensics	DSE	4	-	-	4
FRS11034	Technological Methods in Forensic Science	C	4	-	-	4
FRS12035	DNA Typing Lab	C	-	-	4	2
FRS12036	Digital Forensics Lab	DSE	-	-	4	2
FRS12037	Technological Methods in Forensic Science –Lab	C	-	-	4	2
FRS14038	Internship	AE	-	-	-	2
FRS12039	Term paper leading to Dissertation	AE	-	-	-	2
	TOTAL					22

SIXTH SEMESTER

Course Code	Course Title	Course Type	Lecture (L) Hours Per Week	Tutorial (T) Hours Per Week	Practical (P) Hours Per Week	Total Credits (C)
FRS11040	Forensic Toxicology	C	4	-	-	4
FRS11041	Forensic Ballistics	C	4	-	-	4
FRS11042	Crime and Society	C	-	-	-	6
FRS12043	Forensic Toxicology Lab	C	-	-	4	2
FRS12044	Forensic Ballistics Lab	C	-	-	4	2
FRS14045	Project	C	-	-	-	6
	TOTAL					24