

UNDERGRADUATE PROGRAM

B.Sc. Forensic Science



योग: कर्मसु कौशलम्

INDRASHIL UNIVERSITY

Department of Forensic Science | School of Science

B.Sc. Forensic Science (2026-2027)

Postgraduate Program (4 Years | 8 Semesters)

Course Structure for B.Sc. Forensic Science

Semester I

Course Code	Course Name	Type of Courses	L-T-P	Credits
UFS 101	Introduction to Forensic Science	Major Course	3-0-0	3
UFS 102	Introduction to Forensic Science - Laboratory		0-0-2	1
UFS 103	Criminal Justice System		3-0-0	3
UFS 104	Criminal Justice System - Laboratory		0-0-2	1
UFS 105	General Chemistry - I	Minor Course	3-0-0	3
UFS 106	General Chemistry - I Laboratory		0-0-2	1
UFS 107	General Biology - I	Multidisciplinary Course	3-0-0	3
UFS 108	General Biology - I Laboratory		0-0-2	1
UFS 109	Communication Skill - I	Ability Enhancement Course (AEC)	2-0-0	2
UFS 110	Computer Technology and IT Skill	Skill Enhancement Course (SEC)	2-0-0	2
UFS 111	Traditional Yoga	Value Added Course (VAC)	2-0-0	2
Total			18 L + 8 P	22

Semester II

Course Code	Course Name	Type of Courses	L-T-P	Credits
UFS 201	Crime Scene Management	Major Course	3-0-0	3
UFS 202	Crime Scene Management - Laboratory		0-0-2	1
UFS 203	Questioned Documents		3-0-0	3
UFS 204	Questioned Documents - Laboratory		0-0-2	1
UFS 205	General Chemistry - II	Minor Course	3-0-0	3
UFS 206	General Chemistry - II Laboratory		0-0-2	1
UFS 207	General Biology - II	Multidisciplinary Course	3-0-0	3
UFS 208	General Biology - II Laboratory		0-0-2	1
UFS 209	Communication Skill - II	Ability Enhancement Course (AEC)	2-0-0	2

UFS 210	Photographic Techniques	Skill Enhancement Course (SEC)	2-0-0	2
UFS 211	Forest and Wildlife Conservation	Value Added Course (VAC)	2-0-0	2
Total			18 L + 8 P	22

Semester-III

Course Code	Course Name	Type of Courses	L-T-P	Credits
UFS 301	Fingerprint & Other impressions	Major Course	3-0-0	3
UFS 302	Fingerprint Science - Laboratory		0-0-2	1
UFS 303	Criminology		3-0-0	3
UFS 304	Criminology - Laboratory		0-0-2	1
UFS 305	Forensic Ballistic		3-0-0	3
UFS 306	Forensic Ballistic - Laboratory		0-0-2	1
UFS 307	General Physics	Multidisciplinary Course (MDC)	3-0-0	3
UFS 308	General Physics - Laboratory		0-0-2	1
UFS 309	Soft Skill	Ability Enhancement Course (AEC)	2-0-0	2
UFS 310	AI in Forensic Analysis	Skill Enhancement Course (SEC)	2-0-0	2
UFS 311	IKS	Value Added Course (VAC)	2-0-0	2
Total			18 L + 8 P	22

Semester IV

Course Code	Course Name	Type of Courses	L-T-P	Credits
UFS 401	Forensic Physics	Major Course	3-0-0	3
UFS 402	Forensic Physics - Laboratory		0-0-2	1
UFS 403	Digital Forensics		3-0-0	3
UFS 404	Digital Forensics - Laboratory		0-0-2	1
UFS 405	Forensic Biology & Wildlife Forensics		3-0-0	3
UFS 406	Forensic Biology & Wildlife Forensic - Laboratory		0-0-2	1
UFS 407	Forensic Chemistry	Minor Course	3-0-0	3
UFS 408	Forensic Chemistry - Laboratory		0-0-2	1
UFS 409	Professional Communication	Ability Enhancement Course (AEC)	2-0-0	2

UFS 410	Social Psychology	Skill Enhancement Course (SEC)	2-0-0	2
UFS 411	Effective Waste Management	Value Added Course (VAC)	2-0-0	2
Total			18 L + 8 P	22

Semester V

Course Code	Course Name	Type of Courses	L-T-P	Credits
UFS 501	Forensic Anthropology & Odontology	Major Course	3-0-0	3
UFS 502	Forensic Anthropology & Odontology - Laboratory		0-0-2	1
UFS 503	Cyber Security		3-0-0	3
UFS 504	Cyber Security - Laboratory		0-0-2	1
UFS 505	Forensic Botany & Entomology		3-0-0	3
UFS 506	Forensic Botany & Entomology - Laboratory		0-0-2	1
UFS 507	Forensic Toxicology	Minor Course	3-0-0	3
UFS 508	Forensic Toxicology - Laboratory		0-0-2	1
UFS 509	Spectroscopic & Instrumental Techniques - I		3-0-0	3
UFS 510	Spectroscopic & Instrumental Techniques - I Laboratory		0-0-2	1
UFS 510	Organized Crime & Justice Delivery	Skill Enhancement Course (SEC)	2-0-0	2
Total			17 L + 10 P	22

Semester VI

Course Code	Course Name	Type of Courses	L-T-P	Credits
UFS 601	Forensic Medicine	Major Course	3-0-0	3
UFS 602	Forensic Medicine - Laboratory		0-0-2	1
UFS 603	Legal Aspects of Forensic Science		3-0-0	3
UFS 604	Legal Aspects of Forensic Science - Laboratory		0-0-2	1
UFS 605	Forensic Serology & DNA Profiling		3-0-0	3
UFS 606	Forensic Serology & DNA Profiling - Laboratory		0-0-2	1
UFS 607	Spectroscopic & Instrumental Techniques - II	Minor Course	3-0-0	3
UFS 608	Spectroscopic & Instrumental Techniques - II Laboratory		0-0-2	1

UFS 610	Research Methodology	Ability Enhancement Course (AEC)	2-0-0	2
UFS 611	Project / Dissertation	Skill Enhancement Course (SEC)	4-0-0	4
Total			18 L + 8 P	22