



# GALGOTIAS UNIVERSITY



## Bachelor of Science Digital and Cyber Forensics

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**Name of School:** School of Forensic Sciences

**Department:** Forensic Science

**Year:** 2026-27

## PROGRAMME STRUCTURE

Semester I					
Category of Course	Subject	L	T	P	Credits
DC1	Introduction to Forensic Science	4	0	0	4
DC2	Fundamentals of Computer	3	0	1	4
MDC1	Introduction to Programming C/C++	4	0	0	4
GE1/Minor-1	Physics/Mathematics				4
AEC1	Introduction to AI				2
SEC1	From the List of Subjects				2
VAC1	From the List of Subjects				2
	<b>Total</b>				<b>22</b>

Semester II					
Category of Course	Subject	L	T	P	Credits
DC3	Cyber Law and Digital Evidence	4	0	0	4
DC4	Data Structure	3	0	1	4
MDC2	Fundamental of Digital Systems	4	0	0	4
GE2/Minor-2	Physics/Mathematics				4
AEC2	From the List of Subjects				2
SEC2	From the List of Subjects				2
VAC2	From the List of Subjects				2
	<b>Total</b>				<b>22</b>

Semester III					
Category of Course	Subject	L	T	P	Credits
DC5	Computer Network	3	0	1	4
DC6	Operating Systems	3	0	1	4
DC7	Cyber Security	3	0	1	4
GE2/Minor-3	Physics/Mathematics				4
AEC3	Python Programming				2
SEC3	From the List of Subjects				2
VAC23	From the List of Subjects				2
					<b>22</b>

Semester IV					
Category of Course	Subject	L	T	P	Credits
DC8	Linux and Java Programming	4	0	0	4
DC9	Database Systems	3	0	1	4
GE4/Minor 4	Physics/Mathematics	3	0	1	4
AEC4	Network Forensics				2
SEC4	From the List of Subjects				
MDC3	Research Methodology and Statistical Analysis				2
	<b>Total</b>				<b>16</b>

Semester V					
Category of Course	Subject	L	T	P	Credits
DC10	Digital and Mobile Forensics	3	0	1	4
DC11	Artificial Intelligence and Machine Learning	3	0	1	4
DC12	Cryptography	3	0	1	4
DSE1	Software Engineering	3	0	1	4
GE5/Minor-5	Physics/Mathematics				4
Industrial/Academic Internship	Internship				2
	<b>Total</b>				<b>22</b>

Semester VI					
Category of Course	Subject	L	T	P	Credits
DC13	Computer Forensics	3	0	1	4
DC14	Ethical Hacking	4	0	0	4
DSE2	Malware Security	3	0	1	4
DSE3	Forensic Investigation & Case Studies	3	0	1	4
GE6/Minor-6	Physics/Mathematics				4
SEC5	From the List of Subjects				2
	<b>Total</b>				<b>22</b>

<b>S. No.</b>	<b>Skill Enhanced Courses (SEC)</b>
1.	Python Programming
2.	Forensic Photography
3.	Food Adulteration
4.	Innovation and Entrepreneurship
5.	Cyber Security
6.	Forensic Psychology
7.	Basics of IT Tools
8	Good Laboratory Practices

<b>S. No.</b>	<b>Ability Enhanced Course (AEC)</b>
1.	Logical Communication
2.	AI in Forensic Science
3.	Research Methodology
4.	Mass Disaster
5.	Intellectual Property Rights
6.	Digital Marketing
7.	Art of Happiness
8.	Emotional Intelligence

<b>S. No.</b>	<b>Value Added Course (VAC)</b>
1.	Food Nutrition and Hygiene
2.	First aid and Health
3.	Crime and Gender
4.	Introduction to New Criminal Laws: BNS,BNSS, BSA
5.	Yoga
6.	Constitutional Values and Fundamental Duties
7.	NCC/NSS/Social Internship
8.	Indian Knowledge System