Maulana Abul Kalam Azad University of Technology (MAKAUT)

[Formerly Known as WBUT]

B.Sc. in Forensic Science

UGC – CBCS System Followed

The Institute proposed the following courses:

B.Sc. in Forensic Science			
Course Duration	3 Years (6 Semesters)		
Course Value	120 CP (Credit Points)		

	Lecture / Theory	Practical / Field	Dissertation	Total
		Work		
Core Papers	61 Credits	23 Credits	NIL	84 Credits
Elective Papers	4 Credits	o Credit	20 Credit	24 Credits
TOTAL				108 Credits

Note:

- a) Academic Sessions Starts in August.
- b) There are 2 semesters in each Academic Session. Semester I (August to November) and Session II (January to April).
- c) University examinations are usually held in May and December.
- d) Each Semester has 17 (Seventeen) weeks of teaching.
- e) Teaching is held from Monday to Friday every week.
- f) The entire specialized stream may not be taught in every session.
- g) Allotment of the specialized stream is restricted by student's academic background at Graduation Level.

<u>Credit Distribution Matrix</u> <u>Bachelor of Forensic Science</u>

<u>First Semester Examination (Core Theory + Practical)</u>

Paper Code	Course Contents	Marks		Credit		
			L	T	P	C
BSFS-101	Introduction to Forensic Science	100	4	1	2	7
BSFS-102	Crime, Criminology and Society	100	4	1	2	7
Total		200	8	0	4	14

Second Semester Examination (Core Theory + Practical)

Paper Code	Course Contents	Marks	Credit			
			L	T	P	C
BSFS-201	Forensic Law	100	4	1	2	7
BSFS-202	Forensic Psychology	100	4	1	2	7
Total		200	8	0	4	14

Third Semester Examination (Core Theory + Practical)

Paper Code	Course Contents	Marks		Credit		
			L	T	P	C
BSFS-301	Forensic Dermatoglyphics	100	4	0	2	6
BSFS-302	Technological Methods in Forensic Science	100	4	1	2	7
BSFS-303	Criminalistics	100	4	0	2	6
Total		300	12	0	6	19

Fourth Semester Examination (Core Theory)

Paper Code	Course Contents	Marks	Credit			
			L	T	P	C
BSFS-401	Forensic Toxicology	100	4	1	2	7
BSFS-402	Forensic Chemistry	100	4	0	2	6
BSFS-403	Forensic Biology	100	4	0	2	6
Total		300	12	0	6	19

Fifth Semester Examination (Core Theory + Practical)

Paper Code	Course Contents	Marks		Credit		
			L	T	P	C
BSFS-501	Questioned Documents	100	4	0	2	6
BSFS-502	Forensic Ballistics	100	4	0	2	6
Total		200	8	0	4	12

<u>Sixth Semester Examination (Core Theory + Practical)</u>

Paper Code	Course Contents	Marks		Credit		
			L	T	P	C
BSFS-601	Forensic Medicine	100	4	0	2	6
BSFS-602	Forensic Anthropology	100	4	0	2	6
Total		200	8	0	4	12

Elective Courses

Discipline Specific – Two each in Semester V and VI. To be chosen from the below mentioned courses:						
Paper Code	Course Contents	Marks		Cre	edit	
			L	T	P	C
BSFSDE-111	Forensic Serology	100	4	0	2	6
BSFSDE-222	DNA	100	4	0	2	6
BSFSDE-333	Economic Offences	100	4	0	2	6
BSFSDE-444	Computer Forensic and Cyber Crime	100	4	0	2	6
BSFSDE-555	Crime Scene and Accident Investigation	100	4	0	2	6
BSFSDE-666	Dissertation in Semester – VI		0	0	6	6

Elective Courses

One each in Se	One each in Semester I, II, III and IV. To be chosen from the below mentioned courses:							
Paper Code	Course Contents	Marks		Credit				
			L	T	P	C		
BSFSGE-100	Criminalistics	100	4	0	2	6		
BSFSGE-200	Forensic Dermatoglyphics	100	4	O	2	6		
BSFSGE-300	Forensic Chemistry	100	4	0	2	6		
BSFSGE-400	Forensic Biology and Serology	100	4	O	2	6		
BSFSGE-500	Forensic Anthropology and Forensic	100	4	O	2	6		
	Medicine							
BSFSGE-600	Computer Forensic and Cyber Crime	100	4	O	2	6		

Compulsory Courses

One each in Semester I, II						
Paper Code	Course Contents	Marks		Credit		
_			L	T	P	C
BSFSCC-1	Environmental Science					
BSFSCC-2	English Communication					
The College will h	nave an option to take either of the two papers i	n a particular S	Semest	er (I oı	: II), w	hile

The College will have an option to take either of the two papers in a particular Semester (I or II), while the students have to appear in both the papers.

Skill Based Courses

One each in Se	One each in Semester III and IV. To be chosen from the below mentioned courses:						
Paper Code	Course Contents	Marks		Credit			
			L	T	P	C	
BSFSSC-100	Forensic Science and Development in Society	100	4	0	2	6	
BSFSSC-200	Introduction to Biometry	100	4	0	2	6	
BSFSSC-300	Handwriting and its identification and recognition	100	4	0	2	6	