

Maulana Abul Kalam Azad University of Technology, West Bengal

Syllabus of B.Sc.in VFX Film Making (CBCS)

Effective from academic session 2021-22

Curriculum Structure

SEMESTER-1

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	CC	BVFM 101 BVFM 191	INTRODUCTION TO DRAWING	4	0	0	6
			INTRODUCTION TO DRAWING (P)	0	0	2	
2.		BVFM 102 BVFM 192	ADVANCE DRAWING	4	0	0	6
			ADVANCE DRAWING (P)	0	0	2	
Elective (Any 1 of GE Basket)							
3.	GE		Any one from GE Basket				6
4.	AECC	BVFM 103	Environmental Science	2	0	0	2
Total Credit							20

SEM-2

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	CC	BVFM 201	SCRIPT TO SCREEN; UNDERSTANDING FILM TECHNOLOGY AND FILM LANGUAGE	4	0	0	6
		BVFM 291	SCRIPT TO SCREEN; UNDERSTANDING FILM TECHNOLOGY AND FILM LANGUAGE Lab	0	0	2	
2.		BVFM 202	GRAPHIC DESIGNING, AUDIO & VIDEO EDITING	4	0	0	6
		BVFM 292	GRAPHIC DESIGNING, AUDIO & VIDEO EDITING Lab	0	0	2	
Elective (Any 1 from GE Basket)							
3.	GE		Any one from GE Basket				6
4.	AECC	BVFM 203	English Communication	2	0	0	2
Total Credit							20

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SEM-3

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	CC	BVFM 301	CLAY MODELLING & CG MODELING	4	0	0	6
		BVFM 391	CLAY MODELLING & CG MODELING Lab	0	0	2	
2.	CC	BVFM 302	TEXTURING	4	0	0	6
		BVFM 392	TEXTURING Lab	0	0	2	
3.	CC	BVFM 303	RIGGING & 3D ANIMATION	4	0	0	6
		BVFM 393	RIGGING & 3D ANIMATION Lab	0	0	2	
Elective (Any 1 from GE Basket)							
4.	GE		Any one from GE Basket				6
5.	SEC	BVFM 304	Soft Skill Development	2	0	0	2
Total Credit							26

SEM-4

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	CC	BVFM 401	LIGHTING & COMPOSITING; INTRODUCTION TO NUKE	4	0	0	6
		BVFM 491	LIGHTING & COMPOSITING; INTRODUCTION TO NUKE Lab	0	0	2	
2.	CC	BVFM 402	CG PYRO – TECHNIQUES	4	0	0	6
		BVFM 492	CG PYRO – TECHNIQUES Lab	0	0	2	
3.	CC	BVFM 403	ROTO; PAINT; CHROMA KEYING	4	0	0	6
		BVFM 493	ROTO; PAINT ; CHROMA KEYING Lab	0	0	2	
Elective (Any 1 from GE Basket)							
4.	GE		Any one from GE Basket				6
5.	SEC	BVFM 404	VISUAL COMMUNICATION	2	0	0	2
Total Credit							26

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SEM-5

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	CC	BVFM 501 BVFM 591	CLEAN UPS & MATTE PAINTING	4	0	0	6
			CLEAN UPS & MATTE PAINTING Lab	0	0	2	
2.		BVFM 502 BVFM 592	CAMERA TRACKING + MATCH MOVING	4	0	0	6
			CAMERA TRACKING + MATCH MOVING Lab	0	0	2	
Elective (Any 2 from the list)							
3.	DSE	BVFM 503 BVFM 593	Elective				6
			LIVE ACTION FILM MAKING	4	0	0	
			LIVE ACTION FILM MAKING LAB	0	0	2	
			DIGITAL PHOTOGRAPHY	5	1	0	
4.		BVFM 505	WRITTEN AND PRESENTATION SKILLS	5	1	0	6
			BVFM 581	Group Project (Short Film)	0	0	6
Total Credit							24

SEM-6

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	CC	BVFM 601 BVFM 691	LIVE ACTION; COMPOSITING, SET EXTENSION, CINEMATOGRAPHY	4	0	0	6
			LIVE ACTION; COMPOSITING, SET EXTENSION, CINEMATOGRAPHY Lab	0	0	2	
2.		BVFM 602 BVFM 692	ADVANCE COMPOSITING & CG INTEGRATION	4	0	0	6
			ADVANCE COMPOSITING & CG INTEGRATION	0	0	2	
3.	DSE	BVFM 681	Project (Portfolio)	0	0	6	6
4.		BVFM 682	Internship	0	0	6	6
Total Credit							24