



BRAINWARE UNIVERSITY
SCHOOL OF COMMUNICATION, MULTIMEDIA & FILM STUDIES
DEPARTMENT OF MULTIMEDIA
BACHELOR OF SCIENCE IN ANIMATION & MULTIMEDIA/
BACHELOR OF SCIENCE (HONOURS) IN ANIMATION & MULTIMEDIA-2024

SEMESTER-I

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	ESE			
1	BAM10101	Digital Photography and Image Editing	2	0	0	40	60	100	2	Major
2	BAM19102	Digital Photography and Image Editing Lab	0	0	4	40	60	100	2	Major
3	BAM10201	Indian Theatre	4	0	0	40	60	100	4	Minor
4	BAM10001	Design for Advertisement & Marketing strategy	3	0	0	40	60	100	3	IC
5	AEC00002	Communicative English	2	0	0	40	60	100	2	AEC
6	BAM10002	Soft Skills	3	0	0	40	60	100	3	SEC
7	VAC00001	Art and Design	2	0	0	40	60	100	2	VAC
8	VAC09001	Art and Design Lab	0	0	4	40	60	100	2	VAC
TOTAL			16	0	8	320	480	800	20	

SEMESTER-II

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	ESE			
1	BAM20103	Digital Image Making	2	0	0	40	60	100	2	Major
2	BAM29104	Digital Image-Making Lab	0	0	4	40	60	100	2	Major
3	BAM27202	Responsive Web Design	2	1	2	40	60	100	4	Minor
4	BAM20001	Interactive Media Design and Prototyping	3	0	0	40	60	100	3	IC
5	AEC00005	Functional English	2	0	0	40	60	100	2	AEC
6	BAM29002	Advanced Digital Photography Lab	0	0	6	40	60	100	3	SEC
7	VAC00006	Environmental Studies	2	0	0	40	60	100	2	VAC
8	VAC00007	Human Values and Ethics	2	0	0	40	60	100	2	VAC
TOTAL			13	1	12	320	480	800	20	

SEMESTER - III

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	ESE			
1	BAM30105	Fundamentals of Illustrations and Digital Media	2	0	0	40	60	100	2	Major
2	BAM39106	Fundamental of Illustrations and Digital Media Lab	0	0	4	40	60	100	2	Major
3	BAM37107	Aesthetics of 2D Animation	2	0	4	40	60	100	4	Major
4	BAM37203	User Interface(UI) and User Experience(UE) Design	2	1	2	40	60	100	4	Minor
5	BAM30001	Legacies of Indian Education	3	0	0	40	60	100	3	IC
6	AEC09001	Communicative English Lab	0	0	4	40	60	100	2	AEC
7	BAM37002	Multimedia Design and Storytelling	2	0	2	40	60	100	3	SEC
TOTAL			11	1	16	280	420	700	20	



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SEMESTER - IV

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	ESE			
1	BAM47108	Advance 2D Animation	2	0	4	40	60	100	4	Major
2	BAM40109	Audio Production	4	0	0	40	60	100	4	Major
3	BAM49110	Audio Production Lab	0	0	4	40	60	100	2	Major
4	BAM40111	Advanced Illustrations and Digital Media	2	0	0	40	60	100	2	Major
5	BAM49112	Advanced Illustrations and Digital Media Lab	0	0	4	40	60	100	2	Major
6	BAM47204	Classical Animation	2	1	2	40	60	100	4	Minor
7	AEC00006	Modern Indian Language A. Hindi B. Bengali C. Alternative English	2	0	0	40	60	100	2	AEC
TOTAL			12	1	14	280	420	700	20	

SEMESTER - V

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	ESE			
1	BAM50113	Video Editing and Production	3	0	0	40	60	100	3	Major
2	BAM59114	Video Editing and Production Lab	0	0	6	40	60	100	3	Major
3	BAM50115	3D Modelling and look Dev	3	0	0	40	60	100	3	Major
4	BAM59116	3D Modelling and look Dev Lab	0	0	6	40	60	100	3	Major
5	BAM57117	Web Design with Framework	1	0	2	40	60	100	2	Major
6	BAM57205	Motion Graphics and Animation Techniques	2	1	2	40	60	100	4	Minor
7	BAM58001	Minor Project	0	0	0	40	60	100	2	IAPC
TOTAL			9	1	16	280	420	700	20	

SEMESTER - VI

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	ESE			
1	BAM60118	3D Animation and FX	3	0	0	40	60	100	3	Major
2	BAM69119	3D Animation and FX Lab	0	0	4	40	60	100	2	Major
3	BAM60120	Visual Effects (VFX) - I	2	0	0	40	60	100	2	Major
4	BAM69121	Visual Effects (VFX) - I Lab	0	0	4	40	60	100	2	Major
5	BAM60122	Graphics Design in Print and Digital Media	4	0	0	40	60	100	4	Major
6	BAM69123	Graphics Design in Print and Digital Media Lab	0	0	6	40	60	100	3	Major
7	BAM67206	Application of 3D animation in filmmaking	2	1	2	40	60	100	4	Minor
TOTAL			11	1	16	280	420	700	20	



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SEMESTER VII (Honours)

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	ESE			
1	BAM70124	Visual Effects (VFX) - II	3	0	0	40	60	100	3	Major
2	BAM79125	Visual Effects (VFX) - II Lab	0	0	4	40	60	100	2	Major
3	BAM70126	Motion Design for Digital Media	4	0	0	40	60	100	4	Major
4	BAM79127	Motion Design for Digital Media Lab.	0	0	4	40	60	100	2	Major
5	BAM77128	AI in Multimedia	2	0	2	40	60	100	3	Major
6	BAM77129	Portfolio Design	1	0	2	40	60	100	2	Major
2D Animation										
7	BAM70207A	Production in 2D Animation	4	0	0	40	60	100	4	Minor
3D Animation										
7	BAM70207B	Production in 3D Animation	4	0	0	40	60	100	4	Minor
Visual Effects (VFX)										
7	BAM70207C	Production in VFX	4	0	0	40	60	100	4	Minor
WEB Design and Development										
7	BAM70207D	Production in WEB Design and Development	4	0	0	40	60	100	4	Minor
TOTAL			14	0	12	280	420	700	20	

SEMESTER - VIII (Honours)

Sl. No	Course Code	Course	L	T	P	Evaluation Scheme		Total	Credits	Course Type
						CIA	ESE			
1	BAM80130H	Multimedia Project Analysis	4	0	0	40	60	100	4	Major
2	BAM89131H	Live Project	0	0	8	40	60	100	4	Major
3	BAM87132H	Graphics Design- Portfolio	2	0	4	40	60	100	4	Major
4	BAM87133H	Motion Design- Portfolio	2	0	4	40	60	100	4	Major
2D Animation										
5	BAM80208HA	Post Production in 2D Animation	4	0	0	40	60	100	4	Minor
3D Animation										
5	BAM80208HB	Post Production in 3D Animation	4	0	0	40	60	100	4	Minor
Visual Effects (VFX)										
5	BAM80208HC	Post Production in VFX	4	0	0	40	60	100	4	Minor
WEB Design and Development										
5	BAM80208HD	Post Production in WEB Design and Development	4	0	0	40	60	100	4	Minor
TOTAL			12	0	16	200	300	500	20	