

<p align="center">Course Offer, Fall-2020 Department of Multimedia and Creative Technology (MCT) Faculty of Science and Information Technology (FSIT) Daffodil International University</p>				
Course Code	Course Title		Credit	Prerequisite
Level-1 Term-1 [First Semester][CR: Taufiq, Sabil] [Batch-27] [Number of Students-21]				
MCT 111	Fundamental of Graphic Design (A)	MSH	3	
MCT 112	Fundamental of Graphic Design Lab (A)	MSH	1	
MCT113	Drawing & Sketching (A)	MSH	3	
CSE112	Computer Fundamentals (A)	DSMA	3	
ENG113	Basic Functional English and English Spoken (A)	BA	3	
Total Credits			13	
Level -1 Term-2 (Second Semester) [CR: Utshab] [Batch-26] [Number of Students-8]				
MCT 111	Fundamental of Graphic Design (A)	MSH	3	
MCT112	Fundamental of Graphic Design Lab (A)	MSH	1	
MCT 123	Composition Study (A)	MSH	3	MCT113
ENG123	Writing and Comprehension (A)	BA	3	Eng113
MCT 121	Principles and Elements of Design (A)	MR	3	MCT111, MCT 112
MCT 122	Principles and Elements of Design with Lab (A)	MR	1	MCT111, MCT 112
Total Credits			14	
Level -1 Term-3 (Third Semester) [CR: Laiba, Koushik] [Batch-25] [Number of Students-50]				
MCT137	Perspective Study (A&B)	MSH	1	MCT 123
MCT211	2D Animation (A)	MR	3	MCT113, MCT 123
MCT133	Basic Typography Design (A)	MR	3	MCT 121
MCT321	Computer Aided Design (A)	RS	3	MCT 111, MCT 112
CSE122	Structured Programming (A)	DSMA	3	CSE112
CSE123	Structured Programming lab (A&B)	MSU	1	
Total Credits			14	
Level -2 Term-1(Fourth Semester) [CR: Labonno, Fakrul] [Batch-24] [Number of Students-35]				
MCT231	Object Oriented Programming (A)	MSU	3	CSE122
MCT232	Object Oriented Programming Lab (A)	MSU	1	CSE123
MCT124	Figure Drawing (A)	MSH	1	MCT113
MCT134	Calligraphy (A)	MR	1	MCT133
MCT212	2D Animation lab (A)	MR	1	MCT 112
CIS112	Mathematics- 1 (Fundamental of mathematics) (A)	SA	3	MCT211
BDS 101	Bangladesh Studies (A)	MSH	3	
Total Credits			13	

Level -2 Term-2 (Fifth Semester) [CR: Rafi Uddin] [Batch-23] [Number of Students-12]				
MCT135	Film studies & Appreciation (A)	SP	3	
CIS112	Mathematics- 1 (Fundamental of mathematics) (A)	SA	3	
MCT221	3D Design and Modeling-1 (A)	AA	3	
MCT417	Web Engineering (A)	MSU	3	
MCT418	Web Engineering Lab (A)	MSU	1	
Total Credits			13	
Level -2 Term-3 (Sixth Semester) [CR-Sabit Sami, Tonima] [Batch-22] [Number of Students-45]				
MCT235	Brand Design and Packaging (A)	MR	3	MCT121,MCT122, MCT112,
MCT311	Audio and Video Streaming & Editing (A)	FF	3	
MCT223	Mathematics-2 (Coordinate Geometry) (A)	MP	3	CIS112
MCT322	Physics based animation (A)	AA	3	
Total Credits			12	
Level -3 Term-1 (Seventh Semester) [CR-Jaowad] [Batch-21] [Number of Students-22]				
MCT332	Graphic Novel (A)	AH	3	MCT113, MCT112
MCT314	Creative Writing (A)	DSMA	3	
CIS332	Human and Computer Interaction (A)	DSMA	3	
MCT311	Audio and Video Streaming & Editing (B)	FF	3	
MCT431	Lighting and rendering (A)	AA	3	
MCT432	Lighting and rendering Lab(A)	AA	1	
Total Credits			16	
Level -3 Term-2 (Eight Semester) [CR-Jannat] [Batch-20] [Number of Students-23]				
MCT324	3D Animation 2 (A)	AA	1	MCT313
MCT331	Character Design & composition(Z brush) (A)	SKM	3	MCT221, MCT432
MCT334	Script programming (A)	MSU	1	CSE122
MIS575	Project Management (A)	KI	3	
MCT431	Lighting and rendering (A)	AA	3	
MCT432	Lighting and rendering Lab(B)	AA	1	
Total Credits			12	
Level -3 Term-3 (Ninth Semester) [CR-Khadija Begum, Rahul] [Batch-19] [Number of Students-40]				
MCT337	Character Animation (A)	AA	3	MCT322,MCT324,M CT313
MCT338	Character Animation Lab (A)	AA	1	MCT322,MCT324,M CT313
MCT431	Multimedia Authoring (A)	MSU	3	MCT334
MIS575	Project Management (B)	KI	3	

MCT413	New Typeface Design (A)	MR	3	
Total Credits			13	
Level -4 Term-1(Tenth Semester) [Tanjim Akter] [Batch-18] [Number of Students-21]				
CSE414	Simulation and Modeling (A)	AA	3	MCT334,MCT331M CT324,MCT31, MCT432
CSE415	Simulation and Modeling Lab (A)	AA	1	MCT334, MCT331 MCT324, MCT31, MCT432
MCT421	Game Analysis & Development (A)	MSU	3	MCT431,MCT334
MCT422	Game Analysis & Development lab (A)	MSU	1	MCT431, MCT334
MCT336	Texturing (A)	AA	1	
MCT413	New Typeface Design (A)	MR	3	
Total Credits			12	
Level -4 Term-2 (Eleventh Semester) [Jasem] [Batch-17] [Number of Students-21]				
MCT424	AR/VR	MSU	3	
MCT413	New Typeface Design (A)	MR	3	
MCT134	Calligraphy (A)	MR	1	
MCT425	Projected Area for Phase1: Film and Media 3D Animation and VFX Engineering Game Design and Development Visual Arts and Communication		3	
Total Credits			10	
Level -4 Term-3 (Final Semester) [Jahid-30]				
MCT425	Projected Area for Phase: 2 Film and Media 3D Animation and VFX Engineering Game Design and Development Visual Arts and Communication		3	
Total Credits			3	
Total Credit for 4 years B.Sc. in MCT			147	

