

	Course Data				Prerequisite	
	Course Name		Course Code	Credit	Course Name	Course Code
<b>First Term</b>	English I	M	GEN 101	2		
	Social issues and anti-corruption	M	GEN 103	2		
	Mathematics	M	BAS 101	3		
	Discrete Mathematics	M	BAS 102	3		
	Statistics and Probabilities	M	BAS 104	3		
	Introduction to Computers	M	COM 101	3		
	Fundamentals of Information Systems	M	COM 102	3		

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<b>Second Term</b>	English II	M	GEN 102	2	English I	GEN 101
	Logic Design	M	COM 104	3	Discrete Mathematics	BAS 102
	Programming	M	COM 103	3	Introduction to Computers	COM 101
	Physics	M	BAS 103	3		
	Professional Ethics	E	GEN 115	2		
	Creative Thinking	E	GEN 113	2		
	Fundamentals of Management	E	BAS 203	3		

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<b>Third Term</b>	Electronics	M	BAS 201	3	Physics	BAS 103
	Algorithms	M	COM 202	3	Programming	COM 103
	Database System	M	COM 203	3	Fundamentals of Information S	COM 102
	Computer Networks	M	COM 204	3	Introduction to Computers	COM 101
	Operating Systems	M	COM 205	3	Programming	COM 103
	Advanced Statistics and Probabilities	E	BAS 202	3	Statistics and Probabilities	BAS 104

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<b>Fourth Term</b>	Linear Algebra	E	BAS 204	3	Discrete Mathematics	BAS 102
	System Analysis and Design	M	COM 206	3	Fundamentals of Information S	COM 102
	Data Structures	M	COM 207	3	Algorithms	COM 202
	Internet Technology	E	COM 209	3	Computer Networks	COM 204
	Artificial Intelligence	E	COM 212	3	Algorithms	COM 202

<b>Fourth Term</b>	Advanced programming	E	COM 210	3	Algorithms	COM 202
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<b>Fifth Term</b>	Introduction to Art and Design	M	MMD 301	3	System Analysis and Design	COM 206
	Web Design	M	MMD 302	3	Multimedia Programming	COM 210
	Foundations of Digital Graphic Design	M	MMD 303	3	Advanced programming	COM 210
	Multimedia Programming	M	MMD 307	3	Advanced Programming	COM 210
	Selected Topics in Media Arts and Tech	E	MMD 311	3	Advanced Programming	COM 210
	Drawing Studio	E	MMD 313	3		
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<b>Sixth Term</b>	Multimedia Design	M	MMD 308	3	Foundations of Digital Graphic	MMD 303
	Computer Aided Design	M	MMD 309	3	Foundations of Digital Graphic	MMD 303
	HCI And Applications	M	MMD 306	3	Multimedia Programming	MMD 307
	Game Programming	E	MMD 315	3	Computer Networks	COM 204
	Introduction to Digital Music	E	MMD 312	3	Advanced Programming	COM 210
	Problem Solving & Decisionmaking Skills	E	GEN 317	2		
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<b>Seventh Term</b>	Advanced Multimedia Programming	M	MMD 410	3	Multimedia Programming	MMD 307
	Digital Photography and Media Product	M	MMD 402	3	Computer Aided Design	MMD 309
	Introduction to 2D Animation	M	MMD 403	3	Computer Aided Design	MMD 309
	Graduation project 1	G	COM 400	3	System analysis and design	COM 206
	Introduction to Video Graphics	E	MMD 414	3	Computer Aided Design	MMD 309
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<b>Eighth Term</b>	Introduction to 3D Modeling and Animation	M	MMD 404	3	Computer Aided Design	MMD 309
	Typography and Layout	M	MMD 407	3	Digital Photography and Media	MMD 402
	Graduation project 2	G	COM 498	3	Graduation project 1	COM 400
	Virtual Reality and Tele-Presence	E	MMD 409	3	Digital Photography and Media	MMD 402
	Practical training - 2	G	COM 499		Level 3 - 55% of credit hours	
	Image And Video Processing	E	MMD 408	3	Digital Photography and Media	MMD 402

