

# Report of study plans

Academic year: 2018 Semester: First  
 College: Faculty of Computing Studies Section: Information Technology  
 Grade: Bachelors Specialization: BSc Graphic and Multimedia Design Technology  
 The number of: 133

Type of require: University Requirements/ Mandatory Hours: 19

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
AR111	Arabic Communication Skills (I)	1	3	AR113			
AR112	Arabic Communication Skills (II)	1	3	GB102	AR111	Previous	-
EL099	English Orientation Programme (Level 3)	1	0				
EL111	English Communication Skills (I)	1	3		EL099	Previous	-
EL112	English Communication Skills (II)	1	3		EL111	Previous	-
GR101	Self-Learning Skills	1	3	GR118			
GR119	Community Service	1	1				
TU170	Computing Essentials	1	3	GT101	EL099	Previous	-

Type of require: University Requirements/ Elective Hours: 6

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
CH101	Chinese for Beginners (I)	1	3				
CH102	Chinese for Beginners (II)	1	3		CH101	Previous	-
EL118	Reading	1	4				
FR101	French for Beginners (I)	1	3				
FR102	French for Beginners (II)	1	3		FR101	Previous	-
GR111	Arab Islamic Civilization	1	3				
GR112	Issues and Problems of Development in the Ar	1	3				
GR115	Current International Issues and Problems	1	3				
GR131	History and Civilization of AOU Branch Coun	1	3				
GR132	Jerusalem Studies	1	3				
HL101	Hebrew Language	1	3				
HL102		1	3		HL101	Previous	-
SL101	Spanish for Beginners (I)	1	3				
SL102	Spanish for Beginners (II)	1	3		SL101	Previous	-

Type of require: Mandatory Specialization Requirements Hours: 77

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
G131	Digital Foundations	1	3		EL111	Previous	-
G141	Elements and Compositions	1	3		TU170	Previous	And
					EL111	Previous	And

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Type of require: Mandatory Specialization Requirements Hours: 77

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
G151	Introduction to Interactivity and Media Arts	1	3		EL111	Previous	-
G161	Introduction to Media Production	1	4		G102	Previous	And
					EL111	Previous	And
G171	Typography I	1	3		EL111	Previous	-
G181	Digital Photography	1	3		G121	Previous	And
					G171	Previous	And
					G141	Previous	And
G191	Introduction to Advertising	1	3		EL111	Previous	-
G201	Digital Visualization Studio	1	3		G121	Previous	And
					G171	Previous	And
					G141	Previous	And
G202	Computer Graphics and Imaging	1	4		JM132	Previous	And
					G103	Previous	And
G211	Visual Communication Design	1	4		G121	Previous	And
					G171	Previous	And
					G141	Previous	And
G221	Digital and Emerging Media Design I	1	4		G102	Previous	And
					G151	Previous	And
					G121	Previous	And
G231	Illustration	1	4		G171	Previous	And
					G151	Previous	And
G241	Applied Media Aesthetics	1	4		G151	Previous	And
					G141	Previous	And
G301	Typography II	1	3		G171	Previous	-
G311	3D Modelling and Animation Techniques	1	3		G231	Previous	And
					G202	Previous	And
G321	Digital and Emerging Media Design II	1	3		G221	Previous	And
					G202	Previous	And
G331	Visual Effects and Compositing	1	3		G202	Previous	And
					G241	Previous	And

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Type of require: **Mandatory Specialization Requirements** Hours: 77

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
					G231	Previous	And
G341	Sound Production for Mixed Media	1	3		G241	Previous	And
					G102	Previous	And
G351	Packaging Design	1	3		G161	Previous	And
					G131	Previous	And
G352		1	3		G321	Previous	-
G361	Graduation Project	2	8				
JM105	Introduction to Computer Programming	1	3		EL111	Previous	-

Type of require: **Elective Specialization Requirements** Hours: 9

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
GE101	Storyboarding	1	3		EL111	Previous	-
GE201	Programming for Digital Media	1	4		G141	Previous	And
					G171	Previous	And
					G151	Previous	And
GE203	Critical Thinking and Creativity	1	3		G121	Previous	And
					G151	Previous	And
					G141	Previous	And
GE212	Programming for Digital Media	1	3		JM105	Previous	And
					G161	Previous	And
GE221	Comics	1	3		G121	Previous	And
					G141	Previous	And
					G131	Previous	And
GE302	Web Application Development – Server Side	1	4		JM131	Previous	And
					JM105	Previous	And
GE303	e-Commerce	1	3		G102	Previous	And
					G221	Previous	And
					G131	Previous	And
GE311	Graphic Identity and Branding	1	3		G231	Previous	And
					G201	Previous	And

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Type of require: Elective Specialization Requirements Hours: 9

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
GE312	Image Processing	1	3		G103	Previous	And
					JM132	Previous	And
					G181	Previous	And
GE321	Design Management	1	3		G201	Previous	And
					G231	Previous	And
					G221	Previous	And
GE331	Artistic Direction	1	3		G201	Previous	And
					G231	Previous	And
					G211	Previous	And
GEP202	Introduction to Relational Databases	1	3		JM131	Previous	And
					JM105	Previous	And
GEP301	Interactive Media Design for Mobile Devices	1	4		G221	Previous	And
					G241	Previous	And
					G231	Previous	And
JM180	Data Structures and algorithms	1	3		JM131	Previous	And
					JM105	Previous	And

Type of require: Faculty Requirements/ Mandatory Hours: 16

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
G102	Introduction to ICT	1	3		TU170	Previous	-
G103	College Mathematics	1	3				
G121	Design Basics	1	4		EL111	Previous	-
G212	Introduction to Computer Aided design	1	3		G121	Previous	-
JM132	Linear Algebra	1	3				

Type of require: Faculty Requirements/ Electives Hours: 6

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
G101	Histry of Graphic Design	1	3		EL111	Previous	-
G111	Design Literacy	1	3		EL111	Previous	-
G113	Statistics	1	3		EL111	Previous	-
G123	Instructional Design	1	3		EL111	Previous	-

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Type of requir Faculty Requirements/ Electives Hours: 6

Course:	Course Description	No. of Par	Credit hou	Equivalents	Prerequisite	Requirement	Relation
JM131	Discrete Mathematics	1	3		EL111	Previous	-
JM133	Numerical Analysis	1	3		JM132	Previous	And
					G103	Previous	And
JT103	Computer Architecture , Logic and Informatio	1	3		G103	Previous	And
					EL111	Previous	And