Program Structure

Course Title	Credit Hour
Semester 1	
Introduction to Computer I "ICDL A"	3
Computers in Business	2
Basic Economics	3
Calculus for Design Sciences	3
Post Traditional Media	3
Arabic Language I	3
English Language I	2
Sudanese Studies I	2
Courses (9)	20
Semester 2	
Introduction to Computer II "ICDL B"	3
Basic Art I	3
Cognition in Interactive Environments	2

Course Title	Credit Hour
Principles of Visual Thinking and Design	3
Accounting for Managers	3
Arabic Language II	2
English Language II	2
Courses (8)	19
Semester 3	
Computer Environment	2
Basic Art II	3
Audio Design	2
Advanced Topics in Interaction Design	3
English Language III	2
Religious Studies I	3
Sudanese Studies II	2
Courses (8)	17
Semester 4	
Creative Communication	3
Computer Modeling	3

Course Title	Credit Hour
Digital Media Design 1	3
Prototyping and Human Factors	3
Religious Studies II	3
Courses (6)	20
Semester 5	
Design Process For Digital Media 1	3
Design Project 1	3
Design Research	3
Digital Media 1	3
Digital Media Design 2	2
Video Post Production	3
Courses (6)	17
Semester 6	
Design Process For Digital Media 2	3
Design Project II	3
Digital Media 2	3
Digital Media Design 3	2

Course Title	Credit Hour
Digital Photography	3
Courses (6)	14
Semester 7	
Design Process For Digital Media III	3
Interactive Design	3
Internet Application	3
Introduction To Cyberpreneurship	2
Workshop	3
Two Dimemsional (2D) Animation	3
Courses (6)	17
Semester 8	
Media Aesthetics	3
Media Law	3
Multimedia Authoring 1	3
Visual Programming	3
Mini-Project	3
Three Dimensional (3D) Animation	3

Course Title	Credit Hour
Courses (6)	18
Semester 9	
Media Production Process	3
Moral & Ethics Studies	2
Multimedia Authoring 2	3
Vector Graphics	3
Seminar	3
Project I	3
Courses (6)	17
Semester 10	
Multimedia Authoring 3	3
Multimedia Information System	3
New Media Technology	3
Project II	3
Course (4)	12
Total Credit Hour 171	