

Course Description Form (Multimedia Design and Editing)

81.	Course name:	
	Multimedia Design and Montage	
82.	Course code:	
	MMD	
83.	Semester / Year:	
	First course	
84.	Date of preparation of this description:	
	2/9/2026	
85.	Available forms of attendance:	
	In-person + classroom + multimedia lab + online (when needed)	
86.	Total number of study hours / total number of units:	
	3 hours / 1 (theoretical) + 2 (practical)	
87.	Name of course coordinator	
	Name: Assist. Lect. Walaa Shaker Mahmoud Email: walaa.sh@uowa.edu.iq	
88.	Course objectives	
	Introducing students to the concept of multimedia, its elements, and its functions in producing digital media content ✓ Enabling students to apply graphic design principles, particularly color, typography, harmony, and visual hierarchy • ✓ Equipping students with advanced image editing and visual compositing • ✓	Objectives of the course subject

skills that serve the media message .without misleading the audience Training students in basic and • ✓ advanced video editing techniques, color correction, motion stabilization, .and quality enhancement Developing audio editing, mixing, and • ✓ processing skills to produce a podcast, .voiceover, or complete audio track Equipping students with the • ✓ fundamentals of animation, keyframe motion, effects, and animated .backgrounds Enabling students to plan, manage, • ✓ implement, evaluate, and export an integrated multimedia project for .digital publication Promoting teamwork, time • ✓ management, professional critique, respect for intellectual property rights, .and media credibility	
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89. Teaching and learning strategies

.Theoretical lectures supported by applied examples ✓ .Class discussions and analysis of real case studies ✓ .Applied projects (reports and applied models) ✓ Training in employing digital media ✓ .E-learning through digital resources and educational videos ✓	Strategy
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90. Course structure

Assessment method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
Discussion and visual presentation	Interactive lecture + analysis of digital examples	Learning the concept of digital media and its components	Introduction to multimedia	3	1
Discussion and visual presentation	Practical demonstration +	Learning the software interfaces and tools	Introduction to design software (Photoshop, Illustrator)	3	2

	laboratory application				
Discussion and visual presentation	Explanation + analysis of examples + redesign	Learning the features of colors, fonts, and harmony and ways of employing them in news	Fundamentals of graphic design: colors, fonts, harmony	3	3
Discussion and visual presentation	Practical demonstration + processing of press photos	Using filters and effects for color correction	Advanced image editing tools	3	4
Discussion and visual presentation	Applying layers, masks, and blending	Employing stickers and cards in explaining news	Combining images (Collage)	3	5
Discussion and visual presentation	Project-based learning	Designing a poster/cover for a product or event	Mini project	3	6
Discussion and visual presentation	Explanation of the workspace interface + project setup	Learning the software interfaces and tools	Introduction to editing software (Adobe Premiere Pro, Final Cut Pro)	3	7
Discussion and visual presentation	Practical application + continuity exercises	Employing sound and using background music	Basic editing techniques: cutting, joining, scene segmentation	3	8
Discussion and visual presentation	Practical demonstration + footage processing	Adding visual effects	Improving video quality: color correction and motion stabilization	3	9
Discussion and visual presentation	Producing a short project	Editing a short video (an advertisement or awareness video)	Mini project	3	10
Discussion and visual presentation	Explanation of the sound wave + cleaning and cutting	Learning the basics of audio editing	Introduction to audio editing software (Audacity, Adobe Audition)	3	11

Discussion and visual presentation	Applying audio levels, compression, and mixing	Noise removal and audio cleanup	Audio mixing (Mixing)	3	12
Discussion and visual presentation	Recording/editing + short production	Editing a short audio clip (podcast or voiceover)	Mini project	3	13
Discussion and visual presentation	Interactive lecture + analysis of digital examples	Learning about animation software	Introduction to animation	3	14
First semester exam					15
91. Course evaluation					
Distribution of the grade out of 100 according to the tasks assigned to the student, such as daily preparation, daily and oral exams, monthly and written exams, reports, etc. Preparation and class participation: 10 marks أ.أ. Monthly test: 30 marks ب.ب. Final exam: 60 marks ج.ج. Total = 100 marks د.د.					
92. Learning and teaching resources					
There is no prescribed textbook; lectures are delivered according to specified topics			Required textbooks		
			Main references		
None			Recommended supporting books and references		
			Electronic references, internet websites		