	Iraq Ministry of Higher Education and Scientific Research University of Anbar **Department of Information System**	

MODULE DESCRIPTOR FORM

Module Information				
Module Title	Mᴜʟᴛɪᴍᴇᴅɪᴀ COMPUTING 1		**Module Type**	Tʏᴘᴇ B
Module Code	ISDE324	**ECTS Credits**		6
Module Level	Fourth	**Semester of Delivery**		Seven
Administering Department	IS	**Faculty**	CSIT	
Module Leader	mohanad Abdulsalam younis gedan	**e-mail**	mohanad.abdul@uoanbar.edu.iq	
Module Leader's Acad. Title	Lecturer	**Module Leader's Qualification**		Ph.D
Module Tutor	mohanad Abdulsalam younis gedan	**e-mail**	mohanad.abdul@uoanbar.edu.iq	
Peer Reviewer Name	/	**e-mail**	/	
Review Committee Approval	DD/MM/YY	**Version Number**	2.0	

Relation With Other Modules	
Pre-requisites	/
Co-requisites	CUE31012
Module Aims, Learning Outcomes and Indicative Contents	
Module Aims	The aim of Multimedia Computing is to provide the user with the "best possible" information from a database. A common form of interaction for Multimedia Computing is for the user query. These then used by the Multimedia Computing system to identify information that key goal of an Multimedia Computing system is to retrieve information which might be useful or relevant to

	the user. The emphasis is on the Multimedia Computing as opposed to the Multimedia of data.
Module Learning Outcomes	A-Knowledge and Understanding A1. a description of the decision process A2. a justification for how the process would be improved with this system. A3. the goals/objectives of the DSS A4. a discussion of how those goals/objectives meet the needs of the users. A5. a discussion of how the DSS might be integrated into normal work processes. A6. an explanation of what types of information will the system require, and how will that information be maintained. B. Subject-specific skills B1. summer training B2. Graduate Research B3. Scientific Reports
Indicative Contents	

Learning and Teaching Strategies

Strategies	Sudden daily and continuous weekly tests. Exercises and activities in the classroom. Guide students to some websites to benefit from them.

Module Delivery	
Structured workload (h/w)	6.3
Unstructured workload (h/w)	8.7
Total workload (h/w)	15

Module Evaluation				
	Time/Number	**Weight (Marks)**	**Week Due**	**Relevant Learning Outcome**
Quizzes	1 or 2	6% (6)	5 or 5, 10	
Assignments	2	6% (6)	At the start	
Projects / Lab.	1	5% (5)	Continuous	
Report	1	5% (5)		

Midterm Exam	2 hr	18% (18)	8	
Final Exam	3 hr	60% (60)	16	All
Total		100% (100 Marks)		

Learning and Teaching Resources

	Text	Available in the Library?
Required Texts		Yes/No
Recommended Texts		Yes/No
Websites		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Introduction to Multimedia Computing
Week 2	Concepts of Internet and Search Engine Framework
Week 3	Concepts of Internet
Week 4	Internet protocols
Week 5	Internet Strategy
Week 6	what is Multimedia Computing?
Week 7	General Multimedia Computing model
Week 8	Executive Information Systems
Week 9	Text representations and preprocessing
Week 10	Tokenization &Normalization
Week 11	Search Engines Components

Week 12	Morphological normalization
Week 13	Information Retrieval and Search Engine
Week 14	Types of Search Engines
Week 15	**Preparatory Week**
Week 16	**Final Exam**

APPENDIX:

UNIVERSITYof Anbar				
GRADING SCHEME				
Group	**ECTS Grade**	**% of Students/Marks**	**Definition**	**GPA**
Success Group (50 - 100)	**A -** Excellent	Best 10%	Outstanding Performance	**5**
	B - Very Good	Next 25%	Above average with some errors	**4**
	C - Good	Next 30%	Sound work with notable errors	**3**
	D - Satisfactory	Next 25%	Fair but with major shortcomings	**2**
	E - Sufficient	Next 10%	Work meets minimum criteria	**1**
Fail Group (0 – 49)	**FX –** Fail	(45-49)	More work required but credit awarded	
	F – Fail	(0-44)	Considerable amount of work required	
Note:				

NB Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The university has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.