Republic of Iraq The Ministry of Higher Education & Scientific Research



University: Anbar College: CS & IT

Department: computer network system department Stage: 4th Year

Instructor name: Dr. Ahmed Noori

Academic status: Asst. Prof. Qualification: PhD

Place of work: University of Anbar

Course Weekly Outline

Course Name: Research methodology

Course Instructor	Asst. Prof. Dr. Khalid Shaker					
E-mail	khalidalhity@uoanbar.edu.iq					
Title	Research methodology					
Course Coordinator						
Course Objective	-Studies with this object in view are termed as exploratory or formative research studies -Studies with this object in view are known as descriptive research studies -Studies with this object in view are known as diagnostic research studies					
Course Description	منهج البحث يعني الاتباع، فالمنهج هو عبارة عن منظومة محددة يتم اتباعها لغرض معين، و كذلك مناهج البحث العلمي عبارة عن الطريق الذي سيسلكه الباحث او الطالب في جمع وترتيب المعلومات داخل در استه وفقاً لمتطلبات الدر اسة وطبيعة المعلومات وتحمل أيضا كلمة مناهج صيغة الجمع التي توحي بأن هناك أكثر من نوع ضمن هذا المصطلح العام					
Textbook	RESEARCH METHODOLOGY: TOOLS AND TECHNIQUES ISBN 978-606-93502-7-0 Buzau, Al. Marghiloman 245 bis, 120082					
References	RESEARCH METHODOLOGY: TOOLS AND TECHNIQUES ISBN 978-606-93502-7-0 Buzau, Al. Marghiloman 245 bis, 120082					
	Term Tests	Laboratory	Quizzes	Project	Final Exam	
Course Assessments	20%	15%	10%	5%	50%	
General Notes	-		1	1		

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Week	Date	Topics Covered	Lab. Experiment Assignments	Notes
1		Definition of Research methodology		
2		Formulating the Research Problem		
3		Formulating the Research Objective		
4		Extensive Literature Survey		
5		Developing the Research Hypothesis		
6		Preparing the Research Design		
7		Determining the Research Design		
8		Collecting the Research Data		
9		الامتحــــان الشهري		
10		Analyzing the Research Data		
11		Execution of the Project		
12		Hypothesis Testing		
13		Generalization and Interpretation		
14		Analysis of Data		
15		Preparing of the Report or Presentation of the Result		

Course Weekly Outline

Instructor Signature:	Dean
Signature:	