



Course Specification

— (Bachelor)

Course Title: Seminar

Course Code: CS331

Program: Information Technology

Department: Information Technology

College: College of Computer and Information Sciences

Institution: Majmaah University

Version: 2

Last Revision Date: Sept, 2022



Table of Contents

A. General information about the course:	3
B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods	4
C. Course Content	5
D. Students Assessment Activities	6
E. Learning Resources and Facilities	6
F. Assessment of Course Quality	7
G. Specification Approval	7



A. General information about the course:

1. Course Identification

1. Credit hours: 1 (1,0,0)

2. Course type

A. University College Department Track Others
 B. Required Elective

3. Level/year at which this course is offered: (Level 6)

4. Course general Description:

The course introduces the principles and methods of reading, writing and presenting a scientific research, report or paper. It helps student to success and accomplish their final-year project. It also gives students technical skills of using and writing with latex as another style of writing based on What you think is what you get as opposed to WYSIWYG Software like MS Word.

In addition, lectures from leading IT companies will be invited to present the hottest topics and latest technology in the IT field.

5. Pre-requirements for this course (if any):

100 credit

6. Pre-requirements for this course (if any):

7. Course Main Objective(s):

- (a) To expose students to the importance of the Academic Research world. To gain an in-depth understanding of the principles of reading, writing, and presenting scientific work.
- (b) Students must work on research & and present effectively with a range of audiences
- (c) Students must work in a team & and present work effectively

2. Teaching mode (mark all that apply)



No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	15	100%
2	E-learning		
3	Hybrid <ul style="list-style-type: none"> • Traditional classroom • E-learning 		
4	Distance learning		

3. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	15
2.	Laboratory/Studio	
3.	Field	
4.	Tutorial	
5.	Others (specify)	
Total		15

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1				
2.0	Skills			
2.1	CLO2: Student must review research papers & present effectively with a range of audiences	S3	Oral/Written Communication, Seminar	Group Assignments
...				
3.0	Values, autonomy, and responsibility			



Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
3.1	CLO:3 Students must work on research topic in a team & present work effectively	V1	Mini-Project, Graduation Project, Lab Exercises	Oral or Written Communication, Seminar
3.2	CLO1: To expose students to the importance of the Academic Research world & gain in-depth understanding of the principle of reading, writing and presenting scientific work.	V2	Classroom Teaching, GraduationProject	Coursework, Final Presentation
...				

C. Course Content

No	List of Topics	Contact Hours
1.	Introduction to seminar	1
2.	Topics Selection + Collecting Papers	2
3.	Scientific research papers & How to find them & Reading a scientific Paper	2
4.	Presentation	1
5.	Writing paper in Latex or Word	2
6	Round 1 Individual presentation	2
7.	Initial Course work	1
8.	Proposal Discussion	1
9.	Proposal Writing	1
10.	Final submission of Course Work	1
11.	Final Presentation	1
Total		15





D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Task1_Select topic /Search & Collect Papers (Individual Reporting)	Week5	5 %
2.	Task2: Presentation1 (individual Presentation)	week7,8	20 %
3.	Task3 Final Paper Proposal & Presentation	Week 10	15 %
4.	Task4: Course Work	Week12 Submission	20%
5.	Task5: Final Paper Proposal & Presentation (Group Work)	Week 14	40 %

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.).

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	Research Methodology: A Step-by-Step Guide for Beginners by Ranjeet Kumar, ISBN-10 1526449900, 5th Edition, SAGE Publications Ltd, 2019
Supportive References	An EasyGuide to Research Presentations (EasyGuide Series) by Janie H. Wilson and Beth M. Schwartz Mar 19, 2018 TECHNICAL PRESENTATION - Easy powerful methods to deliver the best technical presentation (public speaking Book 2) Kindle Edition by Avi Salman 5th Edition, Reviewed United States, Edition November 24, 2013
Electronic Materials	SDL, ACM Library, and PowerPoint Presentation
Other Learning Materials	Latex, Turnitin

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Classroom
Technology equipment (projector, smart board, software)	Data show



Items	Resources
Other equipment (depending on the nature of the specialty)	

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	Indirect
Effectiveness of Students assessment	Instructor	Direct
Quality of learning resources	Instructor	Direct
The extent to which CLOs have been achieved	Students	Indirect
Other		

Assessors (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

G. Specification Approval

COUNCIL /COMMITTEE	
REFERENCE NO.	
DATE	

