

Course E-Syllabus

1	Course title	Seminar
2	Course number	304491
3	Credit hours	1
	Contact hours (theory, practical)	1 weekly
4	Prerequisites/corequisites	
5	Program title	BSc
6	Program code	
7	Awarding institution	JU
8	School	Science
9	Department	Biology
10	Level of course	4 th year
11	Year of study and semester (s)	2020, Summer
12	Final Qualification	
13	Other department (s) involved in teaching the course	
14	Language of Instruction	English
15	Teaching methodology	<input type="checkbox"/> Blended <input type="checkbox"/> OnlineX
16	Electronic platform(s)	<input type="checkbox"/> Moodle <input type="checkbox"/> Microsoft Teams <input type="checkbox"/> Skype <input type="checkbox"/> ZoomX <input type="checkbox"/> Others (website https://bioseminar491.blogspot.com/)
17	Date of production/revision	

18 Course Coordinator:

Name: Prof. Dr. Samih Tamimi
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19 Other instructors:

Name:
Office number:
Phone number:
Email:

Name:
Office number:
Phone number:
Email:

20 Course Description:

As stated in the approved study plan.

This course will introduce students to methods of literature search and will involve meeting with class members and with the biology instructor for oral presentations and critical discussions of selected journal paper in biological sciences

21 Course aims and outcomes:

A- Aims:

- *To develop the skills necessary to search, understand, synthesize, discuss, and present the published literature on current topics in biology*
- *To develop critical thinking skills by exploring topics in the biological sciences (review at least one scientific paper)*
- *To Discuss ethical issues in science*
- *To help students speak more spontaneously, instinctively and directly with their audience*

B- Intended Learning Outcomes (ILOs):

Upon successful completion of this course, students will be able to:

1. Organize and orally communicate comprehensive scientific information in a logical and effective manner to peers.
2. Demonstrate an ability to critically read, reflect upon, and summarize biological research articles.
3. Demonstrate the ability to evaluate oral presentations of peers.

22. Topic Outline and Schedule:

Week	Lecture	Topic	Teaching Methods*/platform	Evaluation Methods**	References
1	1.1	Introduction	Online meeting		
	1.2	Using data base for literature search. Topic selection, Seminar components and abstract writing			
	1.3				
	1.4				
	1.5				
2	2.1	Student Seminar 1			
	2.2				
	2.3				
	2.4				
	2.5				
3	3.1	Student Seminar 2			
	3.2				
	3.3				
	3.4				
	3.5				
4	4.1	Student Seminar 3			
	4.2				
	4.3				
	4.4				
	4.5				
5	5.1	Student Seminar 4			
	4.2				
	5.3				
	5.4				
	5.5				
6	6.1	Student Seminar 5			
	6.2				
	6.3				
	6.4				
	6.5				
7	7.1	Student seminar 6			
	7.2				
	7.3				
	7.4				

	7.5				
8	8.1	Student seminar 7			
	8.2				
	8.3				
	8.4				
	8.5				

- Teaching methods include: Synchronous lecturing/meeting; Asynchronous lecturing/meeting
- Evaluation methods include: Homework, Quiz, Exam, pre-lab quiz...etc

23 Evaluation Methods:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

Evaluation Activity	Mark	Topic(s)	Period (Week)	Platform
Presentation Abstract	20			
Literature search and citation	15			
Interaction with question and Scientific level of the Presentation	15			
Overall performance	50			
	100			

24 Course Requirements (e.g: students should have a computer, internet connection, webcam, account on a specific software/platform...etc):

computer, internet connection, Zoom platform or Microsoft teams

25 Course Policies:

A- Attendance policies:

B- Absences from exams and submitting assignments on time:

C- Health and safety procedures:

D- Honesty policy regarding cheating, plagiarism, misbehavior:

E- Grading policy:

F- Available university services that support achievement in the course:

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26 References:

A- Required book(s), assigned reading and audio-visuals:

B- Recommended books, materials and media:

27 Additional information:

Empty rectangular box for additional information.

Name of Course Coordinator: Prof. Dr. Samih Tamimi-----Signature: ---SMT----- Date: -----

Head of Curriculum Committee/Department: ----- Signature: -29. 6.2020-----

Head of Department: ----- Signature: -----

Head of Curriculum Committee/Faculty: ----- Signature: -----

Dean: -----Signature: -----