



Jordan University of Science and Technology
Faculty of Agriculture
Animal Production Department

AP491 Seminar

First Semester 2022-2023

Course Catalog

1 Credit Hours. Individual term paper presentation and group discussions by students on current subjects and problems within the area of Animal Sciences. This course cannot be repeated for credit. (Prerequisite: Completion of 90 CH).

Instructor

Name	Prof. Abdullah Mohammad Al-Yousef
Office Location	C4L3
Office Hours	Sun : 09:00 - 10:00 Sun : 11:30 - 12:30 Mon : 10:00 - 12:00 Tue : 13:30 - 15:30 Wed : 10:00 - 12:00 Thu : 09:00 - 10:00
Email	abdullah@just.edu.jo

Class Schedule & Room

Section 1:
 Lecture Time: Sun : 13:30 - 14:30
 Room: C5025

Tentative List of Topics Covered

Weeks	Topic	References
Weeks 1, 2	How to search the literature for significant journal articles on the seminar subject.	
Week 3	How to distinguish between peer reviewed original research articles and review articles.	
Weeks 4, 5	How to prepare an outstanding presentation including different components of the presentation (introduction, problem statement, research objectives, methods, data presentation, interpretation of results and conclusions, future avenues for this research and impact on society.	

Week 6	How to highlight the most significant findings of the research presented.	
Weeks 7, 8	How to presents: use of visual aids, gestures, voice properties, appearance, etc.,	
Weeks 9, 10, 11	How to handle questions and discussion	

Mapping of Course Outcomes to Program Student Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
1. Improve their science literacy by being exposed to a broad range of seminar topics and speakers. [1SLO 1, 1SLO 3]	20%	
2. Appreciate the importance of clearly stating research questions and rationale, recognizing novel research, becoming aware of funding source as well as identifying the significance and applicability of research in crop production, food security, and a socio-economic and public health context. [1SLO 1, 1SLO 3, 1SLO 4]	20%	
3. Engage in discussions on various aspects of animal science, experimental design, hypothesis testing and presentation formats. [1SLO 3, 1SLO 4]	20%	
4. Develop skills in facilitating a discussion, guiding the conversation to steer the group to better understand the subject matter or discussion point, and develop communication and leadership skills and intellectual independence. [1SLO 1, 1SLO 3, 1SLO 4]	20%	
Improve oral and written communication skills [1SLO 1, 1SLO 3, 1SLO 4]	20%	

Relationship to Program Student Outcomes (Out of 100%)			
SLO 1	SLO 2	SLO 3	SLO 4
30		40	30

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