**The University of Jordan**

**School of Agriculture Department of Plant Protection**

**Program: B.Sc. in Plant Protection 2017/2018/First Semester**

**Seminar in Plant Protection (0606491)**

**-------------------------------------------------------------------------------------------------------**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Credit hours** | **3** | **Level** | **B.Sc.** | **Pre-requisite** |  |
| **Coordinator/ Lecturer** | **Faculty members** | **Office number** |  | **Office phone** | **22513** |
| **Course website** | **UJ E-learning Portal** | **E-mail** | **lalbanna@ju.edu.jo** | **Place** | **189/Faculty of Agriculture** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Office hours** | | | | | |
| **Day/Time** | **Sunday** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** |
| **Day** | **\*** | **\*** | **\*** | **\*** | **-** |
| **Time** |  |  |  |  | **-** |

**Course Description**

The student collects information from local, regional and international scientific journals and books published in the last five years. The student presents the topic using suitable illustration facilities, followed by general discussion

**Learning Objectives**

Students will learn:

* Identify, understand and discuss current, plant protection, entomology issues.
* Learning fundamental principles, generalizations, or theories. Important emphasis in plant protection.
* Improve oral and written communication skills.
* Explore an appreciation of the **self** in relation to its larger diverse social and academic contexts.
* Distinguish and integrate differing forms of knowledge and academic disciplinary approaches with that of the student’s own academic discipline .
* Apply principles of **ethics** and **respect** in interaction with others.

**Intended Learning Outcomes (ILOs):**

Successful completion of the course should lead to the following outcomes:

**A. Knowledge and Understanding:** Student is expected to

A1-Identify, understand and discuss current, plant protection, entomology issues.

A2- Learn fundamental principles, generalizations, or theories. Important emphasis in plant protection.

**B. Intellectual Analytical and Cognitive Skills:** Student is expected to

B1-  **Think and create.**Use multiple thinking strategies to examine **real-world issues**, **explore creative avenues of expression**, **solve problems, and make consequential decisions.**

now how to manage plant nematode damage.

**C. Subject- Specific Skills:** Students is expected to

C1- -**Learn and integrate.** Through independent learning and collaborative study, attain, use, and develop knowledge in, plant protection sciences , with disciplinary specialization and the ability to **integrate information**.

C2- **Practice citizenship.**Apply principles of **ethical** leadership, **collaborative engagement**, **socially responsible behavior**, **respect for diversity** in an interdependent world, and a service-oriented commitment to advance and sustain local and **global communities**.

Integrate different approaches for nematode disease management in the field.

**D. Transferable Key Skills:** Students is expected to

D1- **Communicate.**Acquire, articulate, create and convey intended meaning using **verbal** and **non-verbal method of communication** that demonstrates respect and understanding in a complex society.

D2. **Clarify purpose and perspective.**Explore **one’s life purpose and meaning** through transformational experiences that foster an understanding of **self**, **relationships**, and **diverse global perspectives**.

# ILOs: Learning and Evaluation Methods

|  |  |  |
| --- | --- | --- |
| **ILO/s** | **Learning Methods** | **Evaluation Methods** |
| Knowledge and Understanding (A1-A2) | Lectures and Discussions, | Preparation and Presentation evaluation |
| Intellectual Analytical and Cognitive Skills (B1) | Presentation | Preparation and Presentation evaluation |
| Subject- Specific Skills (C1-C2) | Presentation | Preparation and Presentation evaluation |
| Transferable Key Skills (D1-D2) | Presentation | Preparation and Presentation evaluation |

**Course Contents**

|  |  |  |  |
| --- | --- | --- | --- |
| **Content** | **Reference** | **Week** | **ILO/s** |
| 1. Principles of preparing and presenting seminars |  | 1st -2nd | A1, C1, D1, D2 |
| 1. **Follow up with students** |  | 3rd-15th | A1, A2, B1, C1, C2, D1, D2 |
| 1. **Students presentations** | Varies with students subject | 3rd-15th | A1, A2, B1, C1, C2, D1, D2 |

**Learning Methodology**

Power point presentations, lectures and handouts on how to prepare a presentation and how to present it

**Evaluation**

|  |  |
| --- | --- |
| ITEM | SCORE |
| Personal look (appearance , self confidence) | 5 |
| Summary | 5 |
| Time (20-25 min.) | 10 |
| Visual Aids (clarification, information, simplicity, colors) | 15 |
| Preparation ( reading, contents, updated references, consultation with instructors) | 30 |
| Presentation (tone, voice, stand, movement, style, pointer, eye contact, logic sequences of contents) | 15 |
| Discussion | 10 |
| Participation in other seminars | 10 |
| **Total** | **100** |

**Main References:**

**Varies with the student subject**

**Intended Grading Scale**

Grade is broken down as follows

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **From (%)** | **To (%)** | **Scale** | **Mark** | **Result** |
| 0 | 40 | 0 | H | Fail |
| 41 | 44 | 0.75 | D- | Fail |
| 45 | 51 | 1 | D | Accepted |
| 52 | 55 | 1.5 | D+ | Accepted |
| 56 | 59 | 1.75 | C- | Good |
| 60 | 66 | 2 | C | Good |
| 67 | 70 | 2.5 | C+ | Good |
| 71 | 74 | 2.75 | B- | Very Good |
| 75 | 81 | 3 | B | Very Good |
| 82 | 85 | 3.5 | B+ | Very Good |
| 86 | 89 | 3.75 | A¯ | Excellent |
| 90 | 100 | 4 | A | Excellent |

**Notes:**

* Concerns or complaints should be expressed in the first instance to the module lecturer; if no resolution is forthcoming, then the issue should be brought to the attention of the module coordinator (for multiple sections) who will take the concerns to the module representative meeting. Thereafter, problems are dealt with by the Department Chair and if still unresolved the Dean and then ultimately the Vice President. For final complaints, there will be a committee to review grading the final exam.
* For more details on University regulations please visit:

<http://www.ju.edu.jo/rules/index.htm>

**General rules**

* Attendance only for students registered in this subject ( No guests nor other students)
* Food and drinks such as chocolate, sweet, coffee or any drinks **should not be served** in seminar room, faculty or in front of faculty
* No party ( you have to sign a document regarding this