

**The University of Jordan**

**Accreditation & Quality Assurance Center**

**COURSE Syllabus**

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| **1** | Course title | Field training 2 |
| **2** | Course number | 1210402 |
| **3** | Credit hours (theory, practical) | 2 |
| Contact hours (theory, practical) | XXX |
| **4** | Prerequisites/corequisites | Pharmacology 2 |
| **5** | Programtitle | BSc pharmacy & Pharm D |
| **6** | Programcode |  |
| **7** | Awarding institution | The University of Jordan |
| **8** | Faculty | Pharmacy |
| **9** | Department | NA |
| **10** | Level of course | Undergraduate |
| **11** | Year of studyandsemester(s) | 4th year, 1st, 2nd and summer semester |
| **12** | Final Qualification | XXX |
| **13** | Otherdepartment(s) involved in teaching the course | All Departments |
| **14** | Language of Instruction | English/Arabic |
| **15** | Date of production/revision | 3/10/2017 |

16. Course Coordinator:

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| Officenumbers,officehours, phonenumbers,andemailaddresses shouldbelisted.  Dr RandaHaddadin  R\_haddadin@ju.edu.jo |

17.Other instructors:

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| *Office numbers, office hours, phonenumbers,andemailaddresses shouldbelisted.* |

**18. Course Description:**

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| *Pharmacy field training II course is a training program over one academic semester. This course consists of 160 hours of externship in hospital pharmacy setting, 40 hours in house training workshops, and 80 hours of elective training in which the student chooses to spend the rest of training time in either hospital pharmacy or any other adopted pharmaceutical training site (Total of 240 hour).* |

19. Course aims and outcomes:

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| A- Aims:  The principal objective of this course is to familiarize students with fundamentals of pharmacy practice in hospital setting.  B- Intended Learning Outcomes (ILOs): Upon successful completion of this course students will be able to…  **A. Knowledge and Understanding:** Student is expected to   1. Demonstrate knowledge about the fundamentals of pharmacy practice in hospital setting. 2. Demonstrate knowledge about unit dose preparation system 3. Demonstrate knowledge about narcotic drugs handling and dispensing 4. Demonstrate knowledge about the medications available in hospital setting 5. Demonstrate knowledge about procuring drugs, storage, inventory and dispensing of drugs in the hospital   B. Intellectual, Analytical and Cognitive Skills   1. To be able to manage a hospital pharmacy 2. To be able to solve problems encountered in drug dispensing or prescription   **C. Subject-Specific Skills: Student is expected to**   1. Participate in accurate prescription processing. 2. Display appropriate professional behavior and work ethics.   **D. Transferable Key Skills: Student is expected to**   1. To be able to communicate with health professional colleagues. |
| C- Program Competencies Achieved in This Course:   1. Learner 2. Pharmacy System Manager 3. Self learner |

20. Topic Outline and Schedule:

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| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Topic | Week | Instructor | Achieved ILOs | Evaluation Methods | Reference | | Unit dose preparation | 1-15 |  |  | Exam |  | | Know the medications in hospitals | 1-15 |  |  | Assignment |  | | Medication process  in Hospital and  pharmacist  responsibilities | 1-15 |  |  | Assignment  +Exam |  | | Pharmacy Ethics  Regulations, Rules | 1 |  |  | Assignment  +Exam |  | | Look alike Sound  alike medications | 2 |  |  | Assignment  +Exam |  | | Narcotics, handling  dispensing | 4-15 |  |  | Exam |  | | Patient safety goals,  Patient rights | 1-15 |  |  | Assignment  +Exam |  | | Emergency medications | 1-15 |  |  | Assignment  +Exam |  | | High alert  medications | 1-15 |  |  | Assignment  +Exam |  | | Adverse drug  Reactions and  Drug interactions | 1-15 |  |  | Assignment  +Exam |  | | Infection control  In hospital | 6-15 |  |  | Exam |  | | Inventory system  ( pharmacy department) | 1-15 |  |  | Exam |  | |

21. Teaching Methods and Assignments:

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| Development of ILOs is promoted through the following teaching and learning methods:  -Assignments  -Self learning  -Practicing in hospital pharmacy |

22. Evaluation Methods and Course Requirements:

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| Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:  Assignments 50 marks  Final Exam 40marks  Pharmacist assessment 10marks |

23. Course Policies:

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| A- Attendance policies:   * As per the applicable university regulations   B- Absences fromexamsandhandinginassignmentson time:   * As per the applicable university regulations   C- Health and safetyprocedures:   * N/A   D- Honesty policy regarding cheating, plagiarism, misbehavior:   * As per the applicable university regulations   E- Grading policy:  This is a pass/ fail course. The passing mark is 70%.  Assignments 50 marks  Final Exam 40marks  Pharmacist assessment 10marks  F- Available university services that support achievement in the course:  University hospital |

24. Required equipment:

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**25. References:**

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| 1. Required book (s), assigned reading and audio-visuals: 2. Recommended books, materials, and media: |

26. Additional information:

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Name of Course Coordinator: -------------------Signature: ------------------------- Date: ------------------------- Head of curriculum committee/Department: ------------------------- Signature: ---------------------------------

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

Head of curriculum committee/Faculty: ------------------------- Signature: ---------------------------------

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

Copy to:

Head of Department

Assistant Dean for Quality Assurance

Course File