**Course Description Form**

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| 1. Course Name: | | | | | | | |
| Hospital training | | | | | | | |
| 1. Course Code: | | | | | | | |
| **568 CpHt** | | | | | | | |
| 1. Semester / Year: | | | | | | | |
| Second semester/ Fifth | | | | | | | |
| 1. Description Preparation Date: | | | | | | | |
| 17/2/2024 | | | | | | | |
| 1. Available Attendance Forms: | | | | | | | |
| On campus | | | | | | | |
| 1. Number of Credit Hours (Total) / Number of Units (Total) | | | | | | | |
| 4 hours / 2 Units | | | | | | | |
| 1. Course administrator's name (mention all, if more than one name) | | | | | | | |
| Name: Samer Imad Mohammed  Email: samer.jameel@copharm.uobaghdad.edu.iq  Name: Assistant lecturer Abeer Kadhim  Email: abeer.jomaa@copharm.uobaghdad.edu.iq  Name:Thulfiqar Nidhal  Email: thulfekarnkazam@copharm.uobaghdad.edu.iq  Name: Nisreen Jumaa jabr  Email: nesreen.jabr@copharm.uobaghdad.edu.iq  Name: Angham Ahmed  Email: [angham.ali@copharm.uobaghdad.edu.iq](mailto:angham.ali@copharm.uobaghdad.edu.iq)  Name: Ahmed hussein  Email: Ahmed.hussein@copharm.uobaghdad.edu.iq  Name: Ahmed Majid  Email: [ahmed.shehab@copharm.uobaghdad.edu.iq](mailto:ahmed.shehab@copharm.uobaghdad.edu.iq)  Name : Sara Asaad Kadhim  Email: [Sarra.asaad1200m@copharm.uobaghdad.edu.iq](mailto:Sarra.asaad1200m@copharm.uobaghdad.edu.iq)  Name :Ruaa Nateq Yahya  Email: [ruaa.yahia@copharm.uobaghdad.edu.iq](mailto:ruaa.yahia@copharm.uobaghdad.edu.iq) | | | | | | | |
| 1. Course Objectives | | | | | | | |
| **Course Objectives** | | | | To teach students the application of pharmacy practice in different hospital wards; it includes  Training on case evaluation and follow up  Evaluation of therapeutic regimens and registration of errors related to drug therapy and presenting ideas to solve problems | | | |
| 1. Teaching and Learning Strategies | | | | | | | |
| **Strategy** | | Explaining cases of patients in different hospital wards  Discussions with board students in hospital  Brainstorming questions | | | | | |
| 1. Course Structure | | | | | | | |
| **Week** | **Hours** | | **Required Learning Outcomes** | | **Unit or subject name** | **Learning method** | **Evaluation method** |
| 1-4 | 4 | | To provide the students the essential clinical pharmacy skills with emphasis on dealing with patients, medical charts, laboratory information, and clinical monitoring. The following topics will be covered: (Cardiology, Nephrology, Gastroenterology, Pulmonology, and Endocrinology) | | Internal medicine | Explanation of patients cases and discussion with Board students | Quizzes and case presentation |
| 5-8 | 4 | | To provide the students the essential clinical pharmacy skills with emphasis on dealing with patients, medical charts, laboratory information, and clinical monitoring. The following topics will be covered: Pediatric Neonatology, Pediatric Nephrology, Pediatric Infections, Pediatric Neurology, Pediatric Cardiology, Pediatric Gastroenterology, Pediatric Respiratory Disorders, and pediatric endocrinology | | pediatrics | Explanation of patients cases and discussion with Board students | Quizzes and case presentation |
| 9-12 | 4 | | To provide the students the essential clinical pharmacy skills with emphasis on dealing with patients, medical charts, laboratory information, and clinical monitoring. The following topics will be covered:  Surgical Prophylaxis, Types of Surgical Operations, Preoperative bowel preparation, Intravenous fluid therapy, Blood transfusion and blood products, Peri-operative care and diabetes, Perioperative medication management, Acute appendicitis, Gallstones, Common bile duct stones, Thyroidectomy, Bowel Obstruction, Pancreatitis, Hernia, Guidelines on Parenteral Nutrition in Surgery. | | surgery | Explanation of patients cases and discussion with Board students | Quizzes and case presentation |
| 13-16 | 4 | | To provide the students the essential clinical pharmacy skills with emphasis on dealing with patients, medical charts, laboratory information, and clinical monitoring. The following topics will be covered: Abortion, Common Complications Of Pregnancy, Induction and Augmentation of labour, Obstetric hemorrhage, Caesarean section, Ectopic Pregnancy, Heavy and irregular Menstruation, Polycystic Ovarian Syndrome, Molar Pregnancy, some drugs that are used in obstetrics and gynecology | | Obstetrics and gynecology | Explanation of patients cases and discussion with Board students | Quizzes and case presentation |
| 1. Course Evaluation | | | | | | | |
| 34 quizzes, 6 case presentation, 60 final exam. | | | | | | | |
| 1. Learning and Teaching Resources | | | | | | | |
| Required textbooks (curricular books, if any) | | | | | Manuals for Clinical Training Adopted by the | | |
| Main references (sources) | | | | | Manuals for Clinical Training Adopted by the Department | | |
| Recommended books and references (scientific journals, reports...) | | | | | Pharmacy times (journal) Us pharmacist (journal) | | |
| Electronic References, Websites | | | | | Uptodate resource, Medscape | | |