**(( استمارة الخطة التدريسية السنوية ))**

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| **خضير عبد الرحمن محمود** | **اسم التدريسي:** |
| [**dr.khudhairalani@gmail.com**](mailto:dr.khudhairalani@gmail.com) | **البريد الالكتروني:** |
| **علم الادوية البيطرية** | **اسم المادة:** |
|  | **مقررالفصل:** |
| **تعريف الطالب بالمبادئ العامة لاستعمال الدواء في العلاج مبنية على معرفة خواصه وامتصاصة وتوزيعه وطرحه والية فعله والتأثيرات الجانبية والسمية توخياً للاستعمال الافضل في الطب البيطري** | **أهداف المادة:** |
|  | **التفاصيل الاساسية للمادة:** |
| **An introduction to veterinary pharmacology (1973)** | **الكتب المنهجية:** |
| * **Goodman & Gilman’s manual of pharmacology (2008)** * **Modern pharmacology (2003)** * **Fundamental of veterinary pharmacology for technicians(2002)** * **Veterinary formulary (2005)** * **Veterinary drugs handbook (2002)** | **المصادر الخارجية:** |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **الامتحان النهائي** | **الكورس الثاني** | **الامتحان النهائي** | **الكورس الاول** | **الفصل الدراسي** | | **60**  **نظري 45 عملي 15** | **40**  **30 نظري**  **10 عملي** | **60**  **نظري 45 عملي 15** | **40**  **30 نظري**  **10 عملي** | **الأول**  **الثاني** | | **تقديرات الفصل:** |
|  | **معلومات اضافية:** |

**جدول الدروس الاسبوعي– الفصل الدراسي الاول**

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| **الملاحظات** | **المادة العمليه** | **الماده النظرية** | **التاريخ** | **الاسبوع** |
|  | General Principles and definition | General Principles of Pharmacology  ( Pharmacokinetic and Pharmacodynamics ) | /10 /20184 | 1 |
|  | Metrology | General Principles of Pharmacology  (Pharmacokinetic and Pharmacodynamics) | /10 /201811 | 2 |
|  | Pharmaceutical preparations and drug form | General Principles of Pharmacology  ( Pharmacokinetic and Pharmacodynamics ) | /10 /201818 | 3 |
|  | Dose calculation and dilution | Drug Acting on The Autonomic and Somatic Nervous System | /10 /201825 | 4 |
|  | Nature and sources of drugs | Drug Acting on The Autonomic and Somatic Nervous System | /11 /20181 | 5 |
|  | Nature and sources of drugs | Drug Acting on The Autonomic and Somatic Nervous System | /11 /20188 | 6 |
|  | Variations in drug response | Drug Acting on The Autonomic and Somatic Nervous System | /11 /201815 | 7 |
|  | Variations in drug response | Drug Acting on  Central Nervous System | /11 /201822 | 8 |
|  | Excretion of drugs | Drug Acting on  Central Nervous System | /11 /201829 | 9 |
|  | Prescription writing | Drug Acting on  Central Nervous System | /12/20186 | 10 |
|  | Dispensing | Drug Acting on  Central Nervous System | /12 /201813 | 11 |
|  | Dispensing | Drug Acting on  Gastrointestinal Function | /12 /201820 | 12 |
|  | Actions of drugs on the eyes | Drug Acting on  Gastrointestinal Function | /12 /201827 | 13 |
|  | Review and seminars | Autacoids and anti-inflammatory drugs | /20191/3 | 14 |
|  | Exam | Skin Pharmacology | /1 /201910 | 15 |
| **عطلة نصف السنة** | | | | |

**توقيع الأستاذ: توقيع العميد:**

**جدول الدروس الأسبوعي– الفصل الدراسي الثاني**

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| --- | --- | --- | --- | --- |
| **الملاحظات** | **المادة العملية** | **المادة النظرية** | **التاريخ** | **الأسبوع** |
|  | Drugs and effects on rabbit uterus | Pharmacology of  Cardiovascular System | **17/2/2019** | 1 |
|  | Neuromuscular blocking | Pharmacology of  Cardiovascular System | **24/2/2019** | 2 |
|  | Calculation of drug dosage | RespiratoryPharmacology | **3/3/2019** | 3 |
|  | Xylazine-ketamine anesthesia  in rabbits | RespiratoryPharmacology | **10/3/2019** | 4 |
|  | Dose response relationships | Renal Pharmacology | **17/3/2019** | 5 |
|  | Determination of blood  cholinesterase activity | Renal Pharmacology | **23/3/2019** | 6 |
|  | Anticonvulsants | Endocrine And Reproductive  system Pharmacology | **31/3/2019** | 7 |
|  | Determination of blood  cholinesterase activity | Endocrine And Reproductive  system Pharmacology | **7/4/2019** | 8 |
|  | Organophosphate poisoning  in rats or mice | Endocrine And Reproductive  system Pharmacology | **14/4/2019** | 9 |
|  | Xylazine effects in sheep | Antifungals and parasitic  drugs | **21/4/2019** | 10 |
|  | Diuretics | Antifungals and parasitic  drugs | **28/4/2019** | 11 |
|  | Aspirin toxicity | Chemotherapy | **5/5/2019** | 12 |
|  | veterinary pharmaceutical  preparations | Chemotherapy | **12/5/2019** | 13 |
|  | veterinary pharmaceutical  preparations | Chemotherapy | **19/5/2019** | 14 |
|  | Neurobehavioral effects of  drugs and toxicants | Chemotherapy | **26/5/2019** | 15 |
|  |  |  |  | 16 |

**توقيع الأستاذ: توقيع العميد:**