وزارة التعليم العالي والبحث العلمي

الجامعة التقنية الوسطى

التخصصات

القسم التقنيات البصرية

المفردات الدراسية

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **اسم المادة** | **باللغة العربية** | **الادوية** | **السنة الدراسية**  **الثانية** | **عدد الساعات الاسبوعية** | | | |
| **باللغة الانكليزية** | **pharmacology** | **نظري** | **عملي** | **المجموع** | **عدد الوحدات** |
| **لغة التدريس للمادة** | | **الانكليزية** | **2** | **-** | **2** | **4** |

اهداف المادة :

الهدف العام:يتعرف الطالب على علم الادوية والسموم

الهدف الخاص:يتعرف على استخدامات الادوية الاصة بامراض العيون وتاثير السموم بشكل خاص على العين

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| **Week** | **Theoretical items and subjects** |
| 1st | General pharmacology and therapeutics. |
| 2nd | General pharmacology and therapeutics. |
| 3rd | Routes of systemic drug administration. |
| 4th | Routes of systemic drug administration. |
| 5th | Routes of ocular drug administration. |
| 6th | Routes of ocular drug administration. |
| 7th | Drug delivery and penetration into eye tissues. |
| 8th | Drug delivery and penetration into eye tissues. |
| 9th | Chemotherapy |
| 10th | Chemotherapy |
| 11th | Antibiotics |
| 12th | Antibiotics |
| 13th | Antiseptics. |
| 14th | Antiseptics. |
| 15th | Antifungal agents |
| 16th | Antifungal agents |
| 17th | Hormonal therapy |
| 18th | Hormonal therapy. |
| 19th | Eye drops |
| 20th | Eye drops |
| 21st | Eye lotions. |
| 22nd | Eye lotions. |
| 23rd | Eye Ointments. |
| 24th | Eye Ointments. |
| 25th | Systemic drugs affecting eye and vision. |
| 26th | Systemic drugs affecting eye and vision. |
| 27th | Poisons regulation and toxicity. |
| 28th | Poisons regulation and toxicity. |
| 29th | Drugs misuse. |
| 30th | Drugs misuse. |