

Pharmacy Curriculum

| Course Type | Course Name | Credit |
|--|-----------------------------|-------------------------------|
| Compulsory | Advanced Mathematics | 3 |
| | Inorganic Chemistry | 3 |
| | Organic Chemistry | 4 |
| | Physical Chemistry | 3 |
| | Human Anatomy | 2 |
| | Human Physiology | 3 |
| | Biochemistry | 3 |
| | Microbiology and Immunology | 3 |
| | Medicinal Chemistry | 4 |
| | Pharmacology | 3.5 |
| | Pharmaceutical Analysis | 3 |
| | Pharmaceutics | 3.5 |
| | Pharmacy Administration | 2 |
| | Optional | Introduction to Pharmaceutics |
| Natural Medicinal Chemistry | | 3 |
| Pharmacokinetics | | 2.5 |
| Pathophysiology | | 3 |
| Introduction to Clinical Medicine | | 2 |
| Chromatographic Analysis | | 2.5 |
| Spectra Analysis of Organic Compounds | | 2.5 |
| Clinical Diagnostics | | 2 |
| Drug Therapeutics | | 3 |
| Cell and Molecular Biology | | 3 |
| Theories and Techniques of Genetic Engineering | | 3 |
| Searching Pharmaceutical Literatures | | 1 |
| Health Statistics | | 2.5 |
| New Drug Evaluation | | 1 |
| Drug Screening Methods | | 1 |