



## Biochemistry Department Courses

### Bachelor's in Pharmacy program-pharm D-credit hours system

Second semester	First semester
Cell Biology (Semester 2) PB 201	Biochemistry I (Semester 3) PB 302
Biochemistry II (Semester 4) PB 403	Clinical Biochemistry (Semester 7) PB 704
Clinical Nutrition (Semester 8) PB 805	

### Bachelor's in Pharmacy program-pharm D-credit hours system (Clinical Pharmacy)

Second semester	First semester
Cell Biology (Semester 2) PB 201	Biochemistry I (Semester 3) PB 302
Biochemistry II (Semester 4) PB 403	Clinical Biochemistry (Semester 7) PB 704
Clinical Nutrition (Semester 8) PB 805	

### Master's in Pharmacy program (Biochemistry)

Second semester	First semester
Advanced Biochemistry 2 TU10-8211	Advanced Biochemistry 1 TU10-6143 a
Advanced Clinical Biochemistry TU10-8241	
Physiology TU10-8221	
Clinical Pathology TU10-8231	
Seminar TU10-8251	



## **Professional Diploma in Biochemistry and Clinical Analysis**

Second semester	First semester
Advanced Biochemistry 2 BC-205	Advance Biochemistry 1 BC-101
Clinical Chemistry 2 BC-206	Clinical Chemistry 1 BC-102
Bioanalysis 2 BC-207	Bioanalysis 1 BC-103
Clinical Nutrition BC-208	Good laboratory practice BC-104
Hematology MD- 202	Physiology MD-101

## **Nutrition in Health care Diploma**

Second semester	First semester
Nutrition for GIT Diseases BC - 216	Nutrition Basics BC - 110
Nutrition for Liver Disease BC - 217	Obesity and Malnutrition BC - 111
Nutrition for Renal Diseases BC - 218	Parenteral and Enteral Nutrition BC - 112
Nutrition Cardiovascular and Metabolic Diseases BC - 219	Pediatric and Geriatric Nutrition BC - 113
Nutrition for Cancer Patients BC - 220	Sports Nutrition BC - 114
Research Project BC - 221	Drug and Poison Information BC – 115

## **Pharm D program**

Second semester	First semester
Advanced bioanalysis TU10-7122	