

LECTURES

Plan of lectures for the international students of **pharmaceutical faculty** studying
biochemistry in English
2026 – 2027 year

2nd course
Spring semester

1		Introduction to biochemistry. Methods of protein analysis	Devina E.A.
2		Introduction to enzymology. Structure and properties of enzymes. Mechanism of enzyme action	
3		Regulation of enzyme action	
4		Introduction to metabolism and energy exchange. The central metabolic pathways.	

3rd course
Autumn semester

N	Date	Topic	Lecturer
1	07.09	Protein metabolism. Ammonia detoxification	Devina E.A.
2	14.09	Matrix biosyntheses. Modern techniques of molecular biology	
3	21.09	Biochemistry of hormones.	
4	28.09	Biochemistry of liver	

Head of the department of biochemistry,
professor



A.D. Tahanovich