

**DDD- BBPS – Basics of Biochemistry – Department of Pharmaceutical Biochemistry
2019/2020**

Lectures:

	Date	Duration	Topic	Teacher
1.	29.10	11.00-12.30	Enzyme catalysis, coenzymes, enzyme specificity, enzyme kinetics, enzyme inhibition and activity regulation	Kamil Piska, MSc
2.	29.10	12.45-14.15	Cancer cell's metabolism	Paulina Koczurkiewicz - Adamczyk PhD
3.	30.10	11.00-12.15	Detoxification of xenobiotics, cytochrome P450	Karolina Słoczyńska, PhD

Practical classes:

	Date	Duration	Topic	Teacher
1.	29.10	8.30-10.45	Bioenergetics	Katarzyna Wójcik-Pszczola, PhD
2.	30.10	8.30-10.45	Nucleic acids	Katarzyna Wójcik-Pszczola, PhD
3.	07.01	14.30-16.45	Enzyme kinetics	Kamil Piska, MSc
4.	10.01	14.00-15.30	Xenobiotics biotransformation	Karolina Słoczyńska, PhD
5.	27.01	13.00-15.15	Papers presentations	Paulina Koczurkiewicz - Adamczyk, PhD

Requirements for passing the module "Basis of Biochemistry"

1. Practical classes attendance – 100%
2. Conducting a practical tasks, report completion
3. Papers presentation