

RESEARCH AND DEVELOPMENT OF INNOVATIVE COSMETICS

Course plan for academic year 2019/2020

Cosmetology, II year (postgraduates)

Date	Time	Place
15.11.2019 pt	12.45-14.15	Aula A
22.11.2019 pt	12.45-14.15	Aula A

Sem 8h (2 gr) Ćw 20 h (4 gr)

Date	Time	Group	Topic	Place
12.11.2019 wt	10.15-14.00	A	Scientific databases. Where and how search for information concerning cosmetic ingredients i.e. ectoine, anserine, MIC-1. Scientific bibliographic databases (PubMed, Scopus, Embase).	1/4B
	14.15-18.00	B		
19.11.2019 wt	10.15-14.00	A	Alternative methods for cosmetic testing <i>In silico</i> studies as the alternative method to assess the safety profile of biologically active cosmetic ingredients. Microbial <i>in vitro</i> model for new cosmetic ingredient metabolic pathway prediction – demonstration..	1/4B
	14.15-18.00	B		
26.11.2019 wt	10.15-14.00	A	Proteins – molecular targets for active compounds on the example of innovative cosmetic ingredients including neuropeptides (Argireline, Leuphasyl, Snap-8, Vialox), matrikines (SynColl, Matrixyl, Matrixyl 3000), transporting peptides (GHK-Cu) and retinoids. Searching for data of selected skin proteins.	1/4B
	14.15-18.00	B		
03.12.2019 wt	10.15-14.00	A	The concept of intellectual property. Institutions and regulations concerning intellectual property. Terms of using others intellectual property (e.g. from the internet resources).	1/4 B
	14.15-18.00	B		
10.12.2019 wt	10.15-14.00	A	Practical aspects of patents, preparing patent application. Patent searching in databases. Search of information for projects.	1/4 B
	14.15-18.00	B		
17.12.2019 wt	10.15-12.30	A	Students oral presentation on the subject of innovation in cosmetology.	1/4 B
	14.15-16.30	B		