

Preliminary teaching programme for academic year 2025-26

Code	Course unit name	Scope (cr)	Period	Languages	Mode of teaching / Method of completion	Open university studies	Open to exchange students	Open to other degree programmes	Additional information on target groups	Equivalencies
LSI30009	Research Seminar in Life Science Informatics	5 cr	1-2. period	English	contact teaching	Teaching is only for degree students.	yes	yes	Seminar is suitable also for PhD students studying related topics	-
LSI31003	Machine Learning in Molecular Biology	5 cr	3. period	English	contact teaching	Teaching is only for degree students.	yes	x	-	-
LSI31008	Elements of bioinformatics	5 cr	1-2. period	English	including both contact and distance teaching	Teaching is only for degree students.	yes	yes	The course is suitable also to BSc Science, and BSc Computer Science students	-
LSI32004	Intensive multidisciplinary course: Analyzing the changing world	5 cr	intensive period after period four	English	contact teaching	Teaching is only for degree students.	-	yes	Life Science Informatics, Data Science	-
LSI33003	Mathematics of infectious diseases	10 cr	1-2. period	English	contact teaching	Teaching is only for degree students.	yes	yes	-	-
LSI34001	Topics in biostatistics	5 cr	1. period	English	contact teaching	Teaching is only for degree students.	yes	yes	-	-
LSI34004	Statistical population genetics	5 cr	4. period	English	contact teaching	Teaching is only for degree students.	yes	yes	-	-
LSI35002	Bayesian Data Analysis	5 cr	2. period	English	contact teaching	The teaching is both for degree students and open university studies.	yes	yes	Open university fee will be announced later	-
LSI36002	Systems medicine seminar	5 cr	2. period	English	contact teaching	The teaching is both for degree students and open university studies.	yes	yes	Open university fee will be announced later	-