

Master's programme in Pharmaceutical Research, Development and Safety							
Preliminary teaching program for academic year 2026-27							
Code	Course unit name	Scope (cr)	Period	Mode of teaching / Method of completion	Open university studies	Open to exchange students	Open to other degree programmes
MPHARM-002A	Discovery and preclinical evaluation of drug candidates	11 cr	1.	contact teaching	no	no	no
MPHARM-002B	Pharmaceutical product development and rational use of medicines	11 cr	2.	blended teaching (including both contact and distance)	no	yes*	no
MPHARM-002C	Statistical methods and reasoning in drug development and pharmaceutical health services research	3 cr	1.-2.	blended teaching (including both contact and distance)	no	yes*	no
MPHARM-004	Research ethics	1 cr	2. and 4.	distance teaching (time-bound)	no	yes	yes
MPHARM-006	Master thesis	30 cr	1.-4.	independent work	no	no	no
MPHARM-007	Maturity test	0 cr	1.-4.	independent work (thesis abstract)	no	no	no
MPHARM-008	Quantitative methods for pharmaceutical research	5 cr	3.-4.	contact teaching	yes	yes	yes
MPHARM-009	Introduction to research methods in drug discovery and development – theory	5 cr	3.-4.	online teaching (time-bound)	yes	yes*	yes*
MPHARM-010	Introduction to Medication Safety and Effectiveness Research Methods	1-10 cr	3.-4.	blended teaching (including both contact and distance)	no	yes*	yes*
MPHARM-011	Physical Pharmacy	5 cr	1.-2.	contact teaching	no	yes	yes
MPHARM-012	Internship	5-10 cr	1.-4.	independent work	no	no	no
MPHARM-014	Literature Review in medication safety and effectiveness	5 cr	1.-4.	independent work	no	yes	yes
MPHARM-016	Career planning and working life orientation	1 cr	2.-4.	blended teaching (including both contact and distance)	no	no	yes
MPHARM-018	Selected chapters of biochemistry	3 cr	1.-2.	blended teaching (including both contact and distance)	no	yes*	yes*
MPHARM-019	Pre-SPARK Health Concept Discovery Program	5 cr	3.-4.	blended teaching (including both contact and distance)	no	no	yes
MPHARM-020	Global Health Challenge	4 cr	4.	blended teaching (including both contact and distance)	no	no	no
MPHARM-021	Career in Pharmaceutical research	2 cr	4.	blended teaching (including both contact and distance)	no	yes*	yes*
MPHARM-022	Book exam for Pharmacology	5 cr	1.-4.	exam	yes	yes	yes
MPHARM-023	Essentials in Toxicology	3-5 cr	1.-4.	exam	yes	yes	yes
MPHARM-024	Cell culture	1 cr	1.-4.	online teaching (not time-bound)	no	yes	yes
MPHARM-025	Preclinical drug discovery	5 cr	1.	contact teaching	no	yes	yes
MPHARM-026	Literature Review	5 cr	3.-4.	independent work	no	no	no
MPHARM-027	Research orientation	1 cr	1.	blended teaching (including both contact and distance)	no	no	no
MPHARM-028	Master's portfolio and thesis seminar	5 cr	1.-4.	blended teaching (including both contact and distance)	no	no	no
SUST-002-PHARM	Sustainable Health	2 cr	1.-2.	online teaching (time-bound)	yes	yes	yes
MPHARM-030	(Course with changing theme): African perspectives on access to health	1 cr	1.	contact teaching	no	yes	yes

\*upon availability