

MGC course program 2020 - 2021

	ects	2021	2022
specialized MGC PhD Courses			
Technology Facilities - Genomics and Transcriptomics - Proteomics - Metabolomics - Imaging	1.6 (4x0.4)	online 1 March 2 March	February/March
Genome Maintenance and Cancer	0.8	8-9 March online	Once every two years
Introduction to Cytoscape / Multiomics data integration using R	2.0 (cytoscape 0.5)	Online 7-11 juni	to be decided
Epigenetic regulation in health and disease	0.8	16-18 June online	Once every two years
Scripting for Life Science Researchers	0.8	--	to be decided
Next Generation Sequence data analysis (different locations)	1.4	Online 30 August – 3 September	August/September
Functional Imaging and Super resolution (in Erasmus MC)	1.6	cancelled	October/November
Protein aggregation disorders: from clinic to therapy (new in 2018)	0.8	27 – 29 Oktober online	Once every two years
Python programming	1.6	--	January/February
Stem Cells, Organoids and Regenerative Medicine (new in 2018) (Erasmus MC)	1.6	9 – 12 November	November
Practical Linux	0.4	9 March, 16 September, 28 Oktober	more dates to be decided
GITLab as a collaborative working environment (new in 2017)	0.3	---	to be decided
Code and data management with Git	0.5	6 October	to be decided
Genetic modifications of model organisms and their applications in basic and translational research	1.8	25 – 28 May	Once every two years
Single cell data analysis	1.6	18-22 October online	October
The Ins and outs of CRISPRCas9	2	--	To be decided
In collaboration with MoIMed ErasmusMC			

Basic and translational oncology	1.8	11 – 15 October	October
In collaboration with LUMC Veiligheid, Gezondheid, Milieu			
Safely working in Laboratory	0.3	23 February online	recordings