MSSE III

12 ECTS: two out of four (6 ECTS + 6 ECTS)

Functional Organic Materials	Synthetic Biosystems	Advanced Macromolecular Chemistry	Physics of MSSE
Organic Electronics Lecture (Kemerink) 2 ECTS	Life-inspired Biomaterials (Selhuber) 3 ECTS	Functional Organic Polymers and their Applications (Blasco) 3 ECTS	Current Topics in Molecular Systems Engineering (Selhuber) 3 ECTS
Organic Electronics Exercises (Kemerink) 4 ECTS	3D Bioprinting (Selhuber) 3 ECTS	Recent Advances in 3D printing (Blasco) 3 ECTS	Life-inspired Biomaterials (Selhuber) 3 ECTS
Glyco Sciences (Böhm) 2 ECTS	Glyco Sciences (Böhm) 2 ECTS	Funtcional Materials (Blasco) 3 ECTS	Organic Electronics Lecture (Kemerink) 2 ECTS
Recent Advances in 3D printing (Blasco) 3ECTS	Synthetic Cells and Virology (Böhm) 3 ECTS	Glyco Sciences (Böhm) 2 ECTS	Organic Electronics Exercises (Kemerink) 4 ECTS
Functional Organic Polymers and their Applications (Blasco) 3 ECTS	Computational Material Chemistry (Amirjalayer) 3 ECTS	Computational Material Chemistry (Amirjalayer) 3 ECTS	Computational Material Chemistry (Amirjalayer) 3 ECTS
	Systems Cell Biology (Höfer) 3 ECTS?	Systems Cell Biology (Höfer) 3 ECTS?	Systems Cell Biology (Höfer) 3 ECTS?
	Biophysics of Sensing and Signaling (Schwarz) 2 ECTS (maybe 6 ask the lecturer)		Biophysics of Sensing and Signaling (Schwarz) 2 ECTS (maybe 6 ask the lecturer
Machine Learning for the Biomolecular World (Wade/Gräter) 6 ECTS	Machine Learning for the Biomolecular World (Wade/Gräter) 6 ECTS	Machine Learning for the Biomolecular World (Wade/Gräter) 6 ECTS	Machine Learning for the Biomolecular World (Wade/Gräter) 6 ECTS
Photonic Computing (Pernice) 2 ECTS			Photonic Computing (Pernice) 2 ECTS
Data Science and Simulations (Gräter, Boutros) 3 ECTS	Data Science and Simulations (Gräter, Boutros) 3 ECTS	Data Science and Simulations (Gräter, Boutros) 3 ECTS	Data Science and Simulations (Gräter, Boutros) 3 ECTS

will take place

not yet sure, if offered

Please double check ECTS on heiCO or with the lecturer, sometimes there are several options

If you find lectures on campus that might also fit, please contact Fania and Christine