

Master of Science Chemieingenieurwesen PO 2020
Module und Prüfungen (Stand: 15. Oktober 2025)

Konto	Konto Modul Prüfung
1100 Compulsory Modules Chemical Engineering	1100 75221 15221 Chemistry and Management for Chemical Engineering
1100 Compulsory Modules Chemical Engineering	1100 76542 13826 Chemical Reaction Engineering II
1100 Compulsory Modules Chemical Engineering	1100 75218 15218 Chemical Reaction Engineering III
1100 Compulsory Modules Chemical Engineering	1100 75220 15220 Industrial Catalysis
1100 Compulsory Modules Chemical Engineering	1100 76544 13828 Mechanical Process Engineering II
1100 Compulsory Modules Chemical Engineering	1100 75028 15028 Process Intensification
1100 Compulsory Modules Chemical Engineering	1100 73895 13895 Simulation and Modelling of Multi-Phase-Reactors
1100 Compulsory Modules Chemical Engineering	1100 76543 13827 Thermal Process Engineering II
1100 Compulsory Modules Chemical Engineering	1100 75219 15219 Thermal Process Engineering III
2000 Electives	2000 74329 14329 Electrochemistry
2000 Electives	2000 71325 11335 Energy Science and Technology III - Batteries and Fuel Cells
2000 Electives	2000 75544 15544 Energy Technology Laboratory I
2000 Electives	2000 75545 15545 Energy Technology Laboratory II
2000 Electives	2000 71940 11333 Energy Science and Technology I
2000 Electives	2000 71940 11334 Energy Science and Technology II
2000 Electives	2000 71941 11336 Energy Technology Laboratory I
2000 Electives	2000 71941 11633 Seminar Energy Science and Technology
2000 Electives	2000 71942 11335 Energy Science and Technology III - Batteries and Fuel Cells
2000 Electives	2000 71942 11337 Energy Technology Laboratory II
2000 Electives	2000 71326 11630 Hydrogen as Energy Carrier
2000 Electives	2000 75592 15592 Integration of Renewable Energies
2000 Electives	2000 71323 11441 Lithium Ion Batteries
2000 Electives	2000 76006 16006 Chemical Engineering Project
2000 Electives	2000 75612 15612 Photochemical Processes
2000 Electives	2000 75528 15528 Renewable and conventional Energy Production
2000 Electives	2000 74294 14294 Seminar Chemical Engineering
2000 Electives	2000 70640 11440 Scientific, Economical and Ecological Aspects of the Energy Economy
2000 Electives	2000 75549 15549 Seminar in Energy Science and Technology
2000 Electives	2000 73965 11470 Surfaces - Interfaces - Heterogeneous Catalysis - Electrocatalysis
2000 Electives	2000 75723 15723 Sustainable Process Engineering

Konto	Konto Modul Prüfung
4000 Internships and Lab	4000 85000 10099 External Engineering Internship
4000 Internships and Lab	4000 73739 13739 Advanced Laboratory Chemical Engineering
4000 Internships and Lab	4000 73738 13738 Research Internship I
Additive Schlüsselqualifikationen	86x00 Leer lassen/leave blank