

Abo Courses					Ulm Equivalents		
-- Chemistry Subjects --							
Code	Subject	Course	Module	Exam	Subject	Special Remarks	
<b>Section:</b>	<b>Chemistry and Process Chemistry</b>					<b>possible CE equivalents for some/all courses still to be defined (in case we will establish exchange places for Chemical Engineering in the future)</b>	
263121.0	Nanomaterials in Energy Technology	CHEM8400.100	71300	12014	Inorganic Nanomaterials		
416512.0	Materials in energy technology	CHEM7780.001	71323	11441	Lithium Ion Batteries		
416515.0	Ceramic Chemistry	CHEM6020.007	71306	12037	Functional Materials		
416518.0	Chemistry in Combustion Processes I	-	74001	14001	Themen aus dem MINT-Bereich	general title for any course that can be accepted as: Subsidiary Subject Technical Chemistry	
0000BQ83	Combustion Chemistry	-	74001	14001	Themen aus dem MINT-Bereich	general title for any course that can be accepted as: Subsidiary Subject Technical Chemistry	
416520.0	Corrosion of Metals	CHEM6020.007	71306	12037	Functional Materials		
416521.0	Bioactive Glasses	CHEM8522.001	70999	11238	Biomaterials		
0000BD89	Chemistry in the energy technology	-	74001	14001	Themen aus dem MINT-Bereich	general title for any course that can be accepted as: Subsidiary Subject Technical Chemistry	
416511.0	Biorefinery - Application of chemical engineering principles	-	74001	14001	Themen aus dem MINT-Bereich	general title for any course that can be accepted as: Subsidiary Subject Technical Chemistry	
266102.0	Environmental and process analytical chemistry	CHEM8778.001	74232	14232	Nachhaltige und Grüne Chemie / Industrial Ecology		
266103.0	Literature studies in analytical chemistry	CHEM8091.001	71291	12207	Special Topics in Analytical Chemistry III		
FK00BD77	Thermodynamics and change	CHEM2410.001 CHEM2411.001	70930	10930 11319	Physikalische Chemie I (Bachelor)	Bachelor course German taught course no equivalent in the Master; can be accepted as the "free" 6 CP	
FK00BD95	Supramolecular Chemistry	CHEM7990.001	74231	14231	Supramolecular Chemistry		
KE00BD55	Introduction to materials chemistry	CHEM6020.007	71306	12037	Functional Materials		
410304.0	Applied Electrochemistry	CHEM6610.002 CHEM6610.021	71201	12009	Interface Chemistry II - Electrochemistry	one of these two lectures can be accepted	
410304.0	Applied Electrochemistry	CHEM7250.001 CHEM7250.002	74329	14329	Electrochemistry		
AK00BL19	Chemical Sensors and biosensors	CHEM8090.001	71292	12206	Special Topics in Analytical Chemistry II		
FK00BM74	Advanced Colloid Chemistry	CHEM8610.001	71307	12035	Soft Matter I: Colloid Chemistry		
<b>Section:</b>	<b>Process and Systems Engineering</b>					<b>possible CE equivalents for some/all courses still to be defined (in case we will establish exchange places for Chemical Engineering in the future)</b>	
411116.0	Basics in process design	-	74001	14001	Themen aus dem MINT-Bereich	general title for any course that can be accepted as: Subsidiary Subject Technical Chemistry	
AS00BQ78	Energy Technologies in Process Industry	CHEM8570.001	74285	14285	Plant Economics		
424307.0	Principles of process engineering	-	74001	14001	Themen aus dem MINT-Bereich	general title for any course that can be accepted as: Subsidiary Subject Technical Chemistry	
421100.0	Principles of chemical reaction engineering	-	74001	14001	Themen aus dem MINT-Bereich	general title for any course that can be accepted as: Subsidiary Subject Technical Chemistry	
411504.0	Process Plant Design	CHEM8570.001	74285	14285	Plant Economics		
424519.0	Refrigeration	-	74001	14001	Themen aus dem MINT-Bereich		
AS00BQ71	Environmental Engineering and Design	-	74001	14001	Themen aus dem MINT-Bereich		



Abo Courses		Ulm Equivalents				
-- Chemistry Subjects --						
Section:	Other Sections					possible CE equivalents for some/all courses still to be defined (in case we will establish exchange places for Chemical Engineering in the future)
263115.1 and 263115.2	Technical Surface and Colloid Chemistry and Laboratory	CHEM6200.001 CHEM6201.001	71269	12010	Interface Chemistry I - Surface Chemistry	
410518.0	Special Project in Analytical Chemistry I	CHEM6540.001	71289	12032	Project work Analytical Chemistry	Duration of lab work in Turku must be at least 180 h
416508.0	Special Laboratory Course in Inorganic Chemistry	CHEM5055.001	71196	12016	Project work Inorganic Chemistry	Duration of lab work in Turku must be at least 180 h
263104.0	Colloidal Sol-Gel Processing Nanomaterials	CHEM8610.001	71307	12035	Soft Matter I: Colloid Chemistry	both lectures can be accepted
263104.0	Colloidal Sol-Gel Processing Nanomaterials	CHEM8400.100	71300	12014	Inorganic Nanomaterials	
284010.0	Physical Pharmacy	CHEM5398.001	74286	14286	Concepts of Drug Discovery and Design	
263112.0	Dynamic wetting of heterogeneous surfaces	CHEM6200.001 CHEM6201.001	71269	12010	Interface Chemistry I - Surface Chemistry	
Section:	Sustainable Studies					possible CE equivalents for some/all courses still to be defined (in case we will establish exchange places for Chemical Engineering in the future)  Section probably mainly/only applicable for Chemistry and Management. If exchange places for C&M are established, the list will be extended.
115507.4	Cultural ecology	n/a	86000	60352	Auf's Ganze gesehen. Kulturgeschichte der Ökologiediskussion.	German taught course Additive Key Qualifikation
305061.0	Sustainable Business	WiWi0165.00	70982	11369	Nachhaltigkeitsmanagement: Nachhaltige Unternehmensführung	German taught course
263099.0	Scientific Writing and Literature Evaluation	HSZ 3100.004	86000	60709	Thinking about science	Additive Key Qualifikation
310076.0	Financial Accounting	WiWi0199.000	70241	11459	Valuation	German taught course
457527.0 and 310167.0	Big Data Analytics and Management and Advanced Management Accounting	WiWi-033	74147	14147	Big Data Analytics - Methoden und Anwendungen	German taught course
457605.0 and 310167.0	Introduction to Business Analytics and Advanced Management Accounting	WiWi0251.000	71416	11947	Internationale Rechnungslegung II	German taught course
-- Business Sciences Subjects --						
263099.0	Scientific Writing and Literature Evaluation	HSZ 3100.004	86000	60709	Thinking about science	Additive Key Qualifikation
310076.0	Financial Accounting	WiWi0199.000	70241	11459	Valuation	German taught course
457527.0 and 310167.0	Big Data Analytics and Management and Advanced Management Accounting	WiWi-033	74147	14147	Big Data Analytics - Methoden und Anwendungen	German taught course
457605.0 and 310167.0	Introduction to Business Analytics and Advanced Management Accounting	WiWi0251.000	71416	11947	Internationale Rechnungslegung II	German taught course
RE00BE82	Current Issues in Accounting	WiWi-064	74376	14376	Management Control Systems	