

List of subjects in common study core, Bachelor's studies, accreditation 2025 and onwards

Group	Name of subject	Scope	Completion	Credits
RCH	Chemistry Refresher Course	0/1/0	Z	2
OACH	Inorganic Chemistry	2/2/0	Z+ZK	5
OACH	General and Inorganic Chemistry I	3/3/0	Z+Zk	8
OACH	General and Inorganic Chemistry II	2/2/0	Z+Zk	5
LOACH	Inorganic Chemistry: Laboratory I	0/0/4	KZ	3
CHV	Chemical and Balance Calculations	0/2/0	KZ	4
RMAT	Math Start	0/1/0	Z	2
MAT	Mathematics A	3/4/0	Z+Zk	8
MAT	Mathematics for Chemists I	2/3/0	Z+Zk	5
MAT	Mathematics B	3/3/0	Z+Zk	7
MAT	Mathematics for Chemists II	2/3/0	Z+Zk	5
AS	Applied Statistics Statistics Basics*	1/2/0	Z+Zk	4
TOX	Toxicology and Ecotoxicology I	2/0/0	Zk	3
TOX	Toxicology and Ecotoxicology II	2/0/0	Zk	3
PP	Computer Practice	0/3/0	KZ	3
OCH	Organic Chemistry A	3/2/0	Z+Zk	6
OCH	Organic Chemistry I	2/2/0	Z+Zk	5
OCH	Organic Chemistry B	3/2/0	Z+ZK	6
OCH	Organic Chemistry II	2/2/0	Z+ZK	5
LOCH	Organic Chemistry: Laboratory I	0/0/4	KZ	3
FY	Physics	3/2/0	Z+Zk	5
FY	Physics A	3/2/0	Z+Zk	6
FY	Physics I	3/2/0	Z+Zk	6
FY	Physics B	2/2/0	Z+Zk	5
FY	Physics II	2/2/0	Z+Zk	5
LFY	Physics: Laboratory	0/0/4	KZ	3
J	Professional English Language A	0/2/0	Z	2
J	Professional English Language B	0/2/0	Z+Zk	3
FYCH	Physical Chemistry A	3/2/0	Z+Zk	6
FYCH	Physical Chemistry I	2/2/0	Z+Zk	5
FYCH	Physical Chemistry B	3/2/0	Z+Zk	6
FYCH	Physical Chemistry II	2/2/0	Z+Zk	5
LFYCH	Physical Chemistry: Laboratory I	0/0/4	KZ	3

Group	Name of subject	Scope	Completion	Credits
ACH	Analytical Chemistry A	2/2/0	Z+Zk	6
ACH	Analytical Chemistry I	2/2/0	Z+Zk	5
ACH	Analytical Chemistry B	2/2/0	Z+Zk	6
ACH	Analytical Chemistry II	2/1/0	Z+Zk	4
LACH	Analytical Chemistry: Laboratory I	0/0/4	KZ	3
BIOCH	Biochemistry A	3/2/0	Z+Zk	6
BIOCH	Biochemistry I	2/2/0	Z+Zk	5
BIOCH	Biochemistry B	2/1/0	Z+Zk	5
BIOCH	Biochemistry II	2/0/0	Zk	3
LBIOCH	Biochemistry: Laboratory	0/0/4	KZ	3
CHI	Chemical Engineering A	2/3/0	Z+Zk	6
CHI	Chemical Engineering I	2/3/0	Z+Zk	5
CHI	Chemical Engineering B	2/3/0	Z+Zk	6
CHI	Chemical Engineering II	2/3/0	Z+Zk	5
LCHI	Chemical Engineering: Laboratory	0/0/4	KZ	3
INF	Chemical Informatics	1/1/0	KZ	2
Bc	Bachelor's thesis Bachelor's project (12 credits)	0/0/15	Z	15

*change in name for academic year 2026/27 and onwards