pb180 - Environmental Analytical Chemistry

Module label	Environmental Analytical Chemistry
Modulkürzel	pb180
Credit points	12.0 KP
Workload	360 h
Verwendbarkeit des Moduls	

- (Bachelor) >
- Bachelor's Programme Biology (Bachelor) >
- Bachelor's Programme Business Administration and Law (Bachelor) >
- Bachelor's Programme Business Informatics (Bachelor) >
- Bachelor's Programme Chemistry (Bachelor) >
- Bachelor's Programme Comparative and European Law (Bachelor) >
- Bachelor's Programme Computing Science (Bachelor) >
- Bachelor's Programme Economics and Business Administration (Bachelor) >
- Bachelor's Programme Education (Bachelor) >
- Bachelor's Programme Engineering Physics (Bachelor) >
- Bachelor's Programme Environmental Science (Bachelor) >
- Bachelor's Programme Intercultural Education and Counselling (Bachelor) >
- Bachelor's Programme Mathematics (Bachelor) >
- Bachelor's Programme Physics (Bachelor) >
- Bachelor's Programme Physics, Engineering and Medicine (Bachelor) >
- Bachelor's Programme Social Studies (Bachelor) >
- Bachelor's Programme Sustainability Economics (Bachelor) >
- Dual-Subject Bachelor's Programme Art and Media (Bachelor) >
- Dual-Subject Bachelor's Programme Biology (Bachelor) >
- Dual-Subject Bachelor's Programme Chemistry (Bachelor) >
- Dual-Subject Bachelor's Programme Computing Science (Bachelor) >
- Dual-Subject Bachelor's Programme Dutch Linguistics and Literary Studies (Bachelor) >
- Dual-Subject Bachelor's Programme Economic Education (Bachelor) >
- Dual-Subject Bachelor's Programme Economics and Business Administration (Bachelor) >
- Dual-Subject Bachelor's Programme Education (Bachelor) >
- Dual-Subject Bachelor's Programme Elementary Mathematics (Bachelor) >
- Dual-Subject Bachelor's Programme English Studies (Bachelor) >
- Dual-Subject Bachelor's Programme Gender Studies (Bachelor) >
- Dual-Subject Bachelor's Programme General Education (Bachelor) >
- Dual-Subject Bachelor's Programme German Studies (Bachelor) >
- Dual-Subject Bachelor's Programme History (Bachelor) >
- Dual-subject bachelor's programme Low German (Bachelor) >
- Dual-Subject Bachelor's Programme Material Culture: Textiles (Bachelor) >
- Dual-Subject Bachelor's Programme Mathematics (Bachelor) >
- Dual-Subject Bachelor's Programme Music (Bachelor) >
- Dual-Subject Bachelor's Programme Philosophy / Values and Norms (Bachelor) >
- Dual-Subject Bachelor's Programme Physics (Bachelor) >
- Dual-Subject Bachelor's Programme Politics-Economics (Bachelor) >
- Dual-Subject Bachelor's Programme Protestant Theology and Religious Education (Bachelor) >
- Dual-Subject Bachelor's Programme Slavic Studies (Bachelor) >

Zuständige Personen	• Dual-Subject Bachelor's Programme Social Studies (Bachelor) > • Dual-Subject Bachelor's Programme Special Needs Education (Bachelor) > • Dual-Subject Bachelor's Programme Sport Science (Bachelor) > • Dual-Subject Bachelor's Programme Technology (Bachelor) > • Scholz-Böttcher, Barbara (module responsibility) • Böning, Philipp (Module counselling) • Brand, Izabella (Module counselling) • Dosche, Carsten (Module counselling) • Sutorius, Mika (Module counselling) • Walker, Gottfried (Module counselling) • Waska, Hannelore (Module counselling) • Wittstock, Gunther (Module counselling)
Prerequisites	
Skills to be acquired in this module	
Module contents	
Literaturempfehlungen	
Links	
Language of instruction	German
Duration (semesters)	1 Semester
Module frequency	
Module capacity	24
Type of module	Wahlmodul / Opportunity
Module level	PB (Professionalisierungsbereich / Professionalization)
Teaching/Learning method	WiSe: VL Konzentrationsanalytik PR Konzentrationsanalytik SE Konzentrationsanalytik PR Umweltanalytik SE Umweltanalytik
Previous knowledge	Nützlich: Grundlagen in organischer, anorganischer und physikalischer Chemie

Examination	Prüfungszeiten	Type of examination
Final exam of module		KL

Form of instruction	Comment	SWS	Frequency	Workload of compulsory attendance
Lecture		3	WiSe	42
Seminar		2	WiSe	28
Practical training		6	WiSe	84
Präsenzzeit Modul insgesamt				154 h