

Teaching Experience

University of Greifswald

- Limnogeology (Vorlesung, MSc Earth Science and Global Change & MSc Landscape Ecology and Nature Conservation)
WS 25-26
- B1.2, b2, M3, B2.1, m4, Geomorphology (Vorlesung, teacher education program, BSc Geography, BSc Geology, BSc Landscape Ecology, BSc Life Sciences, MSc Physics, BSc Physics)
WS 25-26, WS 2024-25, WS 2023-24, WS 2022-23, WS 2021-22, WS 2020/21, WS 2019/20, WS 2018/19
- m6, p1.2, M3, B1.5, Special topics in Physical Geography / General Physical Geography II (Seminar, teacher education program & BSc Geography)
4 x WS 2025-26, 1 x SS2025, 4 x WS 2024-25, 4 x WS 2023-24
- B1, M1, Parts of Introduction to Geography (Vorlesung, teacher education program & BSc Geography)
WS 2024-25
- M3 & B1.5, General Physical Geography II (Seminar, teacher education program & BSc Geography)
SS 2023, WS 2022-23, 4 x SS 2022, 4 x SS 2021
- M9 & KM20, Georesources and -risks – Climate Change and Geoarchives; Quaternary Geoarchives (Vorlesung, teacher education program & MSc Earth Sciences & MSc Landscape Ecology and Nature Conservation)
SS2025, SS 2023, SS 2022, SS 2021
- B3.6, Applied Physical Geography (BSc Geography)
SS 2023, SS 2022, SS 2021, WS 2020/21 transferred from SS 2020 (Corona), SS 2019, SS 2018
- M9, Biomes – Natural Disasters vs. Natural Phenomena (Vorlesung/Seminar, teacher education program)
WS 2021-22, WS 2020/21, WS 2019/20, WS 2018/19
- M9, Georesources and -risks – Climate Change and Geoarchives (Vorlesung, teacher education program)
SS 2020, SS 2019, SS 2018
- M3, General Physical Geography II (Seminar, teacher education program)
3 x SS 2020, 3 x SS 2019, 2 x SS 2018
- B1.5, General Physical Geography II (Seminar, BSc level)
SS 2020, SS 2019, 2 x SS 2018

Friedrich-Schiller-University Jena

- Module GEO 231, Geoecology I (BSc level, teacher education program)
WS 2016/17, WS 2015/16
- Module GEO 233, Geoecology II (BSc level)
SS2017, SS 2016, SS 2015, SS 2014, SS 2013, SS 2012, SS 2011, SS 2010
- Module GEO 235, Physical Geography I (teacher education program)
SS 2016, SS 2015, SS 2014, SS 2013, SS 2012, SS 2011

- Module GEO 331, Geoecology III (grain size part) (BSc level)
WS 2013/14, WS 2012/13
- Module GEO 437, Physical Geography II (teacher education program)
WS2015/16, WS2014/15, WS 2013/14, WS 2012/13, WS 2011/12, WS 2010/11
- Module GEO 531, Spatial Analysis (MSc level)
WS 2011/12, WS 2010/11
- Module GEO 532, Geoecological Process Research (MSc level)
WS 2017/18, WS 2016/17, WS2015/16, WS2014/15, WS 2013/14, WS 2012/13
- Module GEO 535, Study Project Geoecology (teacher education program)
WS2015/16, WS 2013/14
- Module GEO 545, Preparation Module Physical Geography, Preparation for State Examination (teacher education program)
WS 2017/18, SS 2017, WS 2016/17, SS 2016, WS2015/16, SS 2015, WS2014/15, SS 2014, WS 2013/14, SS 2013, WS 2012/13, SS 2012, SS 2011
- Field course “South Africa” (MSc level)
WS 2016/17, SS 2014

University of Göttingen

- Limnogeology/Palynology (Field and laboratory course), 6 SWS, SS 2008
- Sedimentological part of mineralogical laboratory course, SS 2008
- Methods of paleoenvironmental reconstruction (Vorlesung/Lecture), 2 SWS, SS 2007
- Basic techniques for Geoscientists in the field (Seminar in the field), 1 SWS, WS 2006/07, SS 2007, WS 2007/08, SS 2008

University of Bremen

- Field course for laboratory course at Feldungel See (Germany), SS 2004
- Field trip “Brandenburg” (Germany), 2 SWS, SS 2003

University of Bamberg

- Field trip “Nördliche Frankenalb” (Germany), SS 2001
- Field trip “Hofheimer Gäu” (Germany), SS 2001

***Organization of lecturing in Train-ME 2023 summerschool
(<https://geo.uni-greifswald.de/trainme/>)
(Training School on Methods in Applied Earth- and Aquatic Sciences)***

- Bathymetrical mapping
- Water sampling techniques
- Sediment surface sampling
- Lake coring techniques
- Sediment core documentation and sampling

24-30 September 2023, Richards Bay, South Africa

Sino-German Summer School 2023

- The long road to an ICDP drilling on the Tibetan Plateau

25 June - 7 July 2023, Lanzhou, China

***Organization of and lecturing in Train-ME² connect summerschool 2021
(<https://geo.uni-greifswald.de/trainme/>)
(Training School on Methods in Applied Earth- and Aquatic Sciences)***

- Terrestrial coring techniques
- Aquatic coring techniques
- Sediment core documentation

18-25 September 2021, Schweriner See, Germany

***Organization of and lecturing in Train-ME 2019 summerschool
(<https://geo.uni-greifswald.de/trainme/>)
(Training School on Methods in Applied Earth- and Aquatic Sciences)***

- Terrestrial coring techniques
- Water sampling techniques

5-12 September 2019, Richards Bay, South Africa

***International Max Planck Research School (IMPRS)
for Global Biochemical Cycles***

- Core course: Paleoclimate: Content: Physical and Chemical Properties of Sediments

26 July 2012, Jena Germany

Activities at Schools

- Motivation of students to prepare presentations about “Air Pollution” and subsequent evaluation of the presentations, Jenaplan-Schule, Jena, Thuringia, Germany, school year 2021/2022
- Technical supervision of the “Jugend forscht” (German youth science competition)- project “Chemical investigations on rivers Weiherbach and Roda at Stadtroda and Laasdorf, Thuringia” – title translated, Staatliches Gymnasium “Johann Heinrich Pestalozzi” Stadtroda, Thuringia, Germany, school year 2016/2017
- Project “Natural Disasters”, Orientierungsstufe Riesschule Ritterhude, Ritterhude, Lower Saxony, Germany, 2003
- Lecture “South Argentinean Lake Sediment Archives and modeling (SALSA)”, Poplars School, Río Gallegos, Santa Cruz, Argentina, 2003
- Three Weeks Practical Training, Gymnasium Ernestinum Coburg, Coburg, Bavaria, Germany, 1997