

Teaching by Academic Year and Academic Semester

ETH Zürich (instructor)

Fall	Spring
2022/2023: - Student seminar (BSc and MSc) based on Etienne Ghys's <i>A Singular Mathematical Promenade</i> , 2h. 22 attendees.	- Topology (BSc), 4th semester introduction to topology, 3h. 150+ attendees.
2021/2022: - Swiss Graduate Lecture (PhD) on low-dimensional topology and complex algebraic geometry, 2h. For the Swiss Doctoral Program in Mathematics, organized by the Universities Basel, Bern, Geneva, Fribourg, Neuchatel. 20 attendees.	- Topology (BSc), same as in spring 23. 150+ attendees.
2020/2021: - Swiss Graduate Lecture (PhD), shortened to half-semester course due to Covid, additional full course in fall 2021.	- Topology (BSc), same as in spring 23. 150+ attendees.
2019/2020: - Analysis 1 (D-ITET, BSc), first year analysis course for electrical engineers, 4h. 350+ attendees.	- Analysis 2 (D-ITET, BSc), same as in fall.
2017/2018:	- Knots (BSc, MSc) elective course on knot theory, 2h. 20+ attendees.

Boston College (instructor)

Fall	Spring
2015/2016:	- Math 4410: Introduction to diff. equations, upper division undergraduate introduction to ODEs for math majors and non-math majors, 3h. 40 attendees.

University of Bern (teaching assistant)

Fall	Spring
2013/2014: - Seminar Geometry: Cohomology, Orientation, Poincaré Duality, and Intersection Forms (MSc) - Mathematics for Biologists (BSc)	- Seminar Algebra: Brauer groups (MSc) - Mathematics 2 for Science Majors (BSc)
2012/2013: - Dynamical Systems (MSc) - Mathematics for Biologists (BSc)	- Algebraic Topology (MSc)
2011/2012: - Analysis 3: Measures, Integration, and Fourier Transforms (BSc)	- Seminar Algebra: Representations of quivers (MSc)
2010/2011: - Algebra 2: Rings and Modules (BSc)	- Topology (BSc, MSc)
2009/2010: - Topology (BSc, MSc)	- Knots (MSc)
2008/2009: - Topology (BSc, MSc)	- Complex Analysis (BSc)
2007/2008: - Linear Algebra 1 (BSc)	- Linear Algebra 2 (BSc)