

ENG-616

**Communication in science and technology**

Bischofberger Mirko, Various lecturers (see below)

<b>Cursus</b>	<b>Sem.</b>	<b>Type</b>
EDOC General and external courses		Opt.

Language of teaching	English
Credits	2
Session	
Exam	Written
Workload	60h
<b>Hours</b>	<b>77</b>
Courses	35
Exercises	42
<b>Number of positions</b>	<b>30</b>

**Frequency**

Every year

**Summary**

This PhD course teaches the basic theories and skills of science communication, and discusses current topics with internal and external lecturers. The goal is to give an overview and prepare interested PhD scientists to the field of science communication. Held from September to December 2022.

**Content**

The course is composed of a series of EPFL internal lectures on various topics from the field, and multiple guest lectures from professionals all over the world. It covers topics such as the storytelling for science; scientific writing and styles; formats, audiences and exercises; investigative journalism; tech journalism; dealing with media and crisis; social media and other new formats; databases such as Wikipedia; and much more.

- **Registration via IS-Academia**

**Note**

Guest lectures will be held from experts of University of Zurich, MIT, The New York Times and other institutions. President Martin Vetterli will also share his experience on the topic in an exclusive class.

**Keywords**

Communication, Journalism, Science, Media, Science Communication

**Learning Prerequisites****Required courses**

None

**Learning Outcomes**

By the end of the course, the student must be able to:

- have a good overview of the general spectrum of modern science communication theories, formats and channels
- elaborate a final written assignment in order to get the credits (content and topics to be determined)