

**Course:**

Scientific Writing and Literature Research

2 days, English

Room: W2.2.01

Wednesday, March 11<sup>th</sup>, 9:45 – 19:00; Thursday, March 12<sup>th</sup>, 13:45 – 19:00

**Instructor:**

Prof. Dr. Hanno Beck

(for more details: <http://catalog.hs-pforzheim.de/profil.jsp?name=hanno.beck> or <http://beck.hs-pforzheim.de>)

Office: W4.01.5. email: [hanno.beck@hs-pforzheim.de](mailto:hanno.beck@hs-pforzheim.de) (preferred mode of communication). I care about your learning, helping you is important to me. If you are having a problem/question with some aspect of the course, do not hesitate to send an email. I will respond quickly and if it is necessary we will make an appointment.

**Overview (catalog description):**

Topic of this course is scientific writing.

**Prerequisites:**

You should have knowledge of basic economic ideas; **please if possible bring your laptop with you.**

**Learning Objectives:**

By the end of the course students

- are able to write a paper that meets requirements for a scientific paper, a thesis or a term paper
- are able to search and find important scientific sources for their research
- Know how to break down a complex topic into a well-arranged structure

**Course Topics:**

- Literature research: strategies, sources
- Software: Citavi
- Mindmapping
- Metaplan analysis
- Rules for writing
- Rules for citation
- plagiarism

**Teaching and learning approach:**

The goal of the academic paper is the advancement of knowledge. Students shall be enabled to write an academic paper that presents current knowledge on its topic

documented through the use of properly cited existing scholarly works from which further developments can be derived.

### Course Material:

#### Basic literature

Pforzheim Business School (URL): **The Business School Guidelines for Preparation of Business and Legal Academic Papers;**  
[http://www.hs-pforzheim.de/De-de/Wirtschaft-und-Recht/Studienuebergreifende-Fachgebiete/Volkswirtschaftslehre/Studium/Wissenschaftliches\\_Arbeiten/Documents/FormaleGestaltungEndfassungEnglisch3.pdf](http://www.hs-pforzheim.de/De-de/Wirtschaft-und-Recht/Studienuebergreifende-Fachgebiete/Volkswirtschaftslehre/Studium/Wissenschaftliches_Arbeiten/Documents/FormaleGestaltungEndfassungEnglisch3.pdf)  
 American Psychological Association: **Publication Manual of the American Psychological Association.** 5th ed., APA, Washington 2006  
<http://www.lib.monash.edu.au/tutorials/citing/apa-a4.pdf>

Class handouts / overheads available at the E-Learning-platform.

### My teaching philosophy

I will do anything to help you learn the subject as well as its real world implications. If you have problems or questions, please speak up in class. If you do not want to ask in class, please e-mail or see me at my office. If you have problems with your progress in the course please see me as early as possible.

### Tentative Schedule

Time	Subject, exercises
<b>11.03.2020</b>	
09.45 – 11.15	<b>Getting started:</b> What is science; search techniques, sources for Economists
11.30 – 13.00	<b>Exercises:</b> finding further sources; searching economic data; searching literature for an assigned topic
14.00 – 15.15	<b>Exercises:</b> Presentations and discussion
15.30 – 17.00	<b>How to structure a paper:</b> guidelines; argument maps; metaplan analysis
17.15 – 19.00	<b>Exercises:</b> <i>crafting a structure for your assigned topic; search further literature, add your references to citavi</i>
<b>12.03.2020</b>	
13.45 – 14.30	Exercises: Presentations
14.45 – 16.00	<b>From the outline to the paper:</b> table of contents; some rules for writing, how to cite; rules for citing in scientific papers; plagiarism
16.30 – 17.00	<b>Exercise:</b> preparing a table of contents and a references section for your topic
17.15 – 19.00	Some ideas on presentation techniques; final presentations