# M.Sc-thesis without (too much) stress

A miracle or somehow possible?

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# What is the challenge?

#### Managing a task which

- has a certain importance (see exam regulation)
   you can show what you can do!
- lasts for a quite long time (6 months) you cover a topic more profoundly!
- has no given detailed structure
   you identify your own suitable structure!
- you are doing mainly on your own
   a very good preparation for your future career!

- 1 Considering the objective of the thesis
  - working scientifically, this means
    - new aspect
    - transparent working style
    - correct use of sources, no plagiarism
  - working independently with supervision.

- 2 Stick to the rules
  - according to the exam regulation
  - according to guidelines of the institute

- 3 Clarify / negotiate / agree on supervision
  - who is in charge of you?
  - how often can you meet?
  - by appointment or open door policy?
  - sending email with some information before the meeting?

- 4 Clarifying the topic
  - You must know what
    - you will do and
    - what you will not do.
  - Regardless whether its your topic or an institute one
  - Keep the topic reasonably small and specific!!! Also with such a small and specific topic you can show that you can work scientifically. *Note: quantity cannot replace quality*

#### 5 Planning the work

- You need about 50% of the time for the writing process.
- While writing also new ideas are flowing. Time and concentration is needed for dealing with these ideas.
- Be realistic: 6 months of calendar time
   is not equivalent to working time!!
   Max. 7-8 h intensive work/day & 5-6 days/week

- 5 Planning the work
- Buffer time: at least 20% of your working time
- Calculate your time backwards from the date of submission.

#### 6 Using literature

- Select literature with regard to your topic Kick out "the somehow interesting parts" or collect them in a special folder
- Take note of both the major contents and the source
- Use software like "refworks" or "citavi" Courses are offered by the library.

#### 7 Writing

#### Differentiate the subtasks, make it stepwise

- Collect ideas, discuss them with a friend, make a mind map.
- Structure your ideas.

  Put your ideas on cards and sort them according to logic.
- Note down your ideas, these are the first line of a paragraph.
- Explain each idea by elaborating a short paragraph.
- By doing so you gradually develop a draft version.
- Get feedback from fellow students ("is it self-explanatory?")
- Reflect the feedback.
- Incorporate your conclusions.

#### 8 Avoiding plagiarism

Using sources (knowledge from other authors) without making this clear, thus "selling" this knowledge as your own ideas is plagiarism. This is a severe offence, it is not allowed and can be a fail.

8 Avoiding plagiarism, what can I do?

When using information from a given paragraph:

- Read it and understand it.
- Take a few key notes and close the original source.
- Formulate the contents by using your own words = like talking to a friend.
- Note it down in your thesis, this is part of the draft.
- Put the source immediately.

#### 9 Ensuring quality

- Have a realistic goal = making a good quality thesis in the intended period of time.
   This is much better than striving for the perfect version (what is perfect??) which takes forever!
- Regular contact with supervisor.
   Be clear what you want to ask and to discuss!
- Ask supervisor for a copy of a good thesis.
   Ask: "what are the factors that show the quality?"

#### 9 Ensuring quality

- Make tandem with fellow student already at the start: Discuss your ideas, the pros and contras of alternatives. There is always more than one way!
- During your working process: exchange your written parts with your fellow student.
  - This encourages you to start writing.

    "By end of next week we share the draft version of chapter 2"
  - Give feedback: name also positive aspects, "I"-perspective "The first 2 paragraphs seem logic to me, para 3 is not fully clear to me!"
  - Concentrate first on the logic, polish the English at the end.

#### **Further information**

(1) The Student Counselling Center (ZSB) considers to offer a workshop in January 2014:

"MSc.-thesis without (too much) stress"

Registration online via:



(2) Counselling sessions take place normally each Wednesday by appointment: zsb@uni-hohenheim.de or reiner.laue@pacteam.de

I wish you a good start of your M.Sc thesis, it's just your final and interesting job of your studies, not a miracle!