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PM 04-10-18. Waste Science & Technology's (WST) requirements for a masters project

Content and implementation

To execute a masters project means an accomplishment of various work tasks by a student. The student should be able to:

- Describe a problem and formulate relevant research questions
- Search and summarize information (literature review)
- Design and implement a task
- Interpret results and draw conclusions (synthesize)
- Present results both orally and in writing.

The student should perform the work self-dependently. This is applicable even in cases of a team-work. The project is an opportunity for the student to train and demonstrate both his/her ability to organize own work and to co-operate and communicate orally and in text.

Form and layout

The project report should be formatted according to the WST writing standards.

Language and linguistic

The project can be written in Swedish, English, German, or French. A Swedish (and English) summary is required when the language of the report is other than Swedish. An English summary is required when the report is written in Swedish.

The language should be clear and simple. Sentences should be straight, without gender forms or several subordinate clauses. Also the following should be avoided:

- Shortenings in text (*it's* instead of *it is*, *that's* instead of *that is*, etc.)
- Complicated or/and unnecessary words that lack estimation scale (approximately instead of about etc, gigantic, very much, very good, unbelievable complicated,)

Use the same tense throughout the text.

Checklist for the report review

The following checklist can be used to facilitate the writing:

- Language (see above)
- Problem description, Aim, Limitations, Research questions, Hypotheses (how the research questions will be answered), Answer to the research questions.
- No own conclusions or discussions in Method, Materials and Results chapters.
- Conclusions are based on the results and commented in the discussion.
- No *new* results in discussion or conclusions.
- Statements taken from other authors have quotation marks, and references are given in the text and in the reference list.
- The reference list is placed after the main text and prior to the appendices.
- Just include the results and the discussion that is relevant for the conclusions and the research questions.
- Are own efforts belittled, e.g. *we managed to make only two visits* instead of *two visits were made*. Generally it is more interesting for a reader to learn about what was done but not what was supposed to have been done.
- Are there any repetitions in the text?