

Guidelines for the PhD thesis at Department of Agroecology

AGRO recommends that the PhD thesis is based on normally 3 in extenso peer-reviewed articles publishable in internationally recognized journals. This means that the PhD thesis will normally include three or more papers or manuscripts in different stages of completion, which relates to the topic of the PhD project. All parts should have a scientific quality that aligns with the expectations for peer-reviewed publication. Further, the PhD thesis must include a section encompassing the following elements:

- Summary in English
- Summary in Danish
- A general introduction describing the academic field of study in the project including references to existing knowledge along with the purpose/aim of the project and a brief description of the proposed research questions and/or hypotheses
- A brief description of materials and methods and an assessment/discussion of the applied methodologies
- A summary of main results, potentially also representing parts that are not included in the attached articles/manuscripts, but still has scientific merit in relation to the PhD topic
- A critical review section in which the PhD student relates the entirety of own work and results to the state-of-the-art work within the field. The PhD student must demonstrate an up-to-date knowledge hereof and be able to put this knowledge into a broader perspective. The review section should demonstrate the student's ability to find, synthesize and critically evaluate information from various sources. The section should also document skills in terms of paraphrasing and citation.
- Conclusion and account of further research perspectives
- Published articles/submitted manuscript or draft manuscripts

If published articles or submitted manuscripts are included in the thesis, you must ensure that you have permission from the publisher to reproduce these in the thesis. The procedure for obtaining permission depends on the publisher and is found on the journals webpage.

Charlotte Hamann Knudsen will take care of setting up the cover page and the colophon page. Charlotte will be assisting with ideas to the cover page if needed.

No later than 1 month before the defence the student should send this to Charlotte Hamann Knudsen:

- Pictures for cover page (3 pictures in high quality)
- Title of the thesis
- Short summary for the back page (max 650 characters including spacing)

No later than 14 days before the defence the following should be sent to Charlotte:

- Final Thesis in pdf version
- List of pages with colour (page number in pdf-file not in content)
- Information about where the thesis should be sent to (Foulum or Flakkebjerg)

The official font at AU is AU Passata or Georgia and the size should be 11 pkt, 1.5 line spacing.

The first page of the content should be on a right page.

The page numbers are centered at the bottom of the page 10 mm from the bottom.

Margin is: Side: 25 mm
 Top: 25 mm
 Bottom: 20 mm

Headlines should be size 12 pkt. and bold

It is possible to have up to 20 single pages with colours, the rest of the pages are black/white.

There will be ordered 50 copies in total. 2 copies will be sent to the library and 2 copies will be kept in the department. The student will have the rest of the copies. If more copies are needed the student has to pay for these. The 4 copies should be delivered by the student to Karina Rysholt Christensen in Foulum and to Charlotte Hamann Knudsen in Flakkebjerg.

All contact to the printing company will go through Charlotte Hamann Knudsen.