Major/Minor: (Supervisor):

Working title

Please use a short and concise <u>title</u>, using no more than 15 words. Focus on your broader research question, and state what you want to achieve.

Participants

List all <u>people</u> that are <u>necessary</u> for your work to succeed. Make sure that all of these agree with your time schedule.

Background and topic

Please describe in 2-8 lines why <u>your work</u> is timely and necessary (you may wish to consider some or all of the following: novelty, contribution to science, topical focus).

Key supporting theory

State clearly and concisely (5-10 lines) what you consider to be the <u>most relevant scientific theory</u> (can be important for methodological, empirical or epistemological reasons) relating to your study. Start broad (e.g. broad theoretical frameworks) and end specific (e.g. specific ideas/methods that relate to your research). In case you have an inductive approach, describe in this section how you plan to arrive at your results.

Main references

Give 3(-5) references which are vital for your work

Hypotheses/Research questions

If applicable, clearly state 1-4(5) <u>hypotheses</u> or <u>research questions</u>. Make sure that they are in a logical order, and try to be as clear and concise as possible.

Study area

Describe your <u>study area</u> or region or topic with 2-6 lines, stating only facts that are relevant for your work, describing all system components you plan to engage in.

Data gathering

Note all <u>data gathering and the associated study design</u> you will make. State clearly <u>how many</u> samples you will make, and how they will be selected. Will you make single samples, or replicates?

Data Analyses

Clearly state all <u>tests and analytical methods</u> that are necessary to analysis your data. Avoid giving too many details that can be found in textbooks.

Data Interpretation

If applicable, state how you plan to interpret your data

Potential pitfalls

State all <u>problems</u> which you may encounter during your work, and how you can tackle them.

Normativity

Clearly reflect, how your study will contribute to approximate the world how it ought to be. Be brief, and also state limitations of your study, both in terms of the methodological design and the generalizability of your research.

Time frame

Clearly state <u>deliverables</u> and when these will be achieved. Be realistic.

Concrete methodological questions