

Postgraduate Program in Environmental Quality Guidelines for the preparation of a Master's or Doctoral Project

As established in Chapter VI - 36 of the Statute of the Postgraduate Program in Environmental Quality students should prepare, along with their advisors, their thesis or dissertation projects. The project has to be sent to the Postgraduate Committee according to its annual schedule.

The project should include the following items and sections:

a) On the first page:

Title: It should adequately describe the content of the work; Name of the student; Line of research (according to the list provided on the Program's website – http://www.feevale.br/qualidadeambiental); Name of the advisor and co-advisor (if there is); Date: month and year.

b) From the second page (in sequence):

Abstract: Concise description of the project, briefly explaining the context and justification of the work, as well as its general objective and methodology (without bibliographic citations). Length limit of 250 words.

Keywords: Five words or expressions that are not equal to the ones used in the title.

1) Introduction: The research problem should be stated in the introduction. The description of the current situation of scientific knowledge on the subject with justification (limit of two pages) has to appear in this section. The justification consists of a succinct but complete exposition of the theoretical and practical reasons that make the research important.



2) Theoretical background: This section has to objectively describe, based on theoretical reference, the problem, focusing on its relevance and originality in the context of the research area and on its specific importance for the advancement of knowledge. It is necessary to consider previously published bibliography (propositions and conclusions of national and international authors regarding the subject). The referenced texts must be predominantly of a scientific nature and published in indexed scientific journals. Use "Author-Date" bibliographic citation.

3) Objectives:

- General objectives
- Specific objectives

4) Material and Methods or Methodology: They must inform the reader about how the researcher wants to conduct the research. The procedures indicated should be appropriate to achieve the proposed objective(s). There should be a description of location, object of study, sample size, methods, and techniques to be used. Consider ethical aspects when relevant.

5) Execution schedule: It is a table subdivided into trimesters with a description of the activities that should be carried out. Describe the activities in order of execution.

6) Budget: It includes consumption expenses, permanent material to be acquired, and source of project financing.

7) Infrastructure: The student must inform the university of necessary infrastructure (laboratories that will be used).

8) Bibliographical references: It is a list in alphabetical order of all sources of information cited in the text, in accordance with Prodanov and Freitas (2013) or with the ABNT guidelines.

9) Attachments and Appendices (when applicable): They should be cited in the text and numbered sequentially. The material is considered an **appendix**



when it is prepared by the author of the work and an **annex** when the material originates from other sources.

General observations:

The researcher has to:

- Use Times New Roman font, size 12, full justification, and line spacing 1.5;
- Number pages;

- Write a fluid text without spelling, punctuation, accentuation, and agreement errors. It should also be based on scientific work published in specialized literature. Loose sentences, quotes without comments, and lack of links between elements of the text must be avoided.

IMPORTANT: <u>The project must be related to a line of research in</u> ENVIRONMENTAL QUALITY.

Additional Information:

PRODANOV, C. C.; FREITAS, E. C. Metodologia do trabalho científico: Métodos e técnicas da pesquisa e do trabalho acadêmico. 2. ed. Novo Hamburgo: Editora Feevale, 2013. 276 p. ISBN: 9788577171583. Disponível em: http://www.feevale.br/Comum/midias/8807f05a-14d0-4d5b-b1ad-1538f3aef538/E-book%20Metodologia%20do%20Trabalho%20Cientifico.pdf.