




## TU Graz Corporate Design – L<sup>A</sup>T<sub>E</sub>X Thesis Titlepage

This is a L<sup>A</sup>T<sub>E</sub>X package to typeset the title page for master's theses, diploma theses, and dissertations submitted at Graz University of Technology. It can be used together with any main document class for A4 paper format, such as `report` or `scrrept`, or combined with the `tugrazbooklet` class. The package contains the following files:

-  `README.pdf`: This documentation
-  `tugrazthesis.sty`: Specifies the style package
-  `thesis.tex`: Simple template document that demonstrates how to use the `tugrazthesis` package, useful as a starting point for your document

### Getting started

To use the package for your document, copy `tugrazthesis.sty` to your working directory. Include it in the preamble of your `.tex` file (after the `geometry` package if necessary) and set the necessary thesis information; you can also copy (part of) `thesis.tex` as a template. Compile with `pdflatex`:

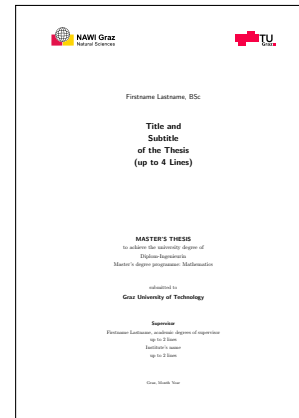
```
\documentclass{...} % your favourite class
\usepackage[msc,nawi]{tugrazthesis} % thesis type

\begin{document}
% Information about you and your thesis:
\thesisauthor{Firstname Lastname, BSc}
\thesistitle{Title and\\Subtitle\\of the Thesis}
\thesisdate{Month Year}
\supervisor{Supervisor Name\\
            Institute's name}




% Information about your degree programme:
\academicdegree{Diplom-Ingenieurin}
\curriculum{Mathematics}

% Insert title page:
\printthesistitle

% ... (your thesis content starts here)
\end{document}
```



## Package Options

1. **Thesis type:** Select the thesis type with a package option:
  - **Master's thesis / Masterarbeit:** option `[msc]`, *default*  
Diplom-Ingenieur / Diplom-Ingenieurin or Master of Science
  - **Diploma thesis / Diplomarbeit:** option `[diplom]`  
Magister / Magistra der Naturwissenschaften
  - **Doctoral thesis / Dissertation:** option `[phd]`  
Doktor / Doktorin der technischen Wissenschaften / der Naturwissenschaften
2. **NAWI Graz:** If applicable, select a NAWI degree programme:
  - *default:* Degree programmes of TU Graz 
  - option `[nawi]`: Joint NAWI Graz degree programmes  
3. **Individual master's programme:** If applicable, select an individual master's degree programme:
  - *default:* All standard curricula
  - option `[individual]`: Individual, customized curricula (ID 067, custom name), only with `[msc]`
4. **Language:** `\usepackage[ngerman]{babel}` changes the primary language to German.  
The examples in `thesis.tex` provide both German and English variants of some names, etc., using `\germanenglish{German version}{English version}`.
5. **Fonts, Margins, etc.:** Most settings are inherited from your global document settings. The title page uses fixed font sizes and margins. If you use KOMA-script classes, some parts of the titlepage will be typeset in the font family configured for `disposition` elements.

## Information on Title Page

`\printthesistitle` generates the title page that displays the following information. The commands for thesis title, author, date also update `\title{}`, `\author{}`, `\date{}`, with the same value (or the optional parameter, if given), which may be displayed, e.g., in headers for some document classes.

- **Thesis Author:** `\thesisauthor[] {Firstname Lastname, BSc}`; include previous titles like BSc
- **Thesis Title:** `\thesistitle[] {Long Thesis Title}`; up to 4 lines, optionally separated with `\\`
- **Thesis Date:** `\thesisdate[] {Month Year}`
- **Supervisor:** `\supervisor{Supervisor Name\\Institute Name}`; up to 6 lines specifying your supervisor(s), institute, and faculty (optional), separated with `\\` or `\par`.  
Select a suitable title for this part with `\supervisortitle{Betreuer/Betreuerin/Supervisor}`.
- **Academic Degree:** `\academicdegree{Diplom-Ingenieurin}`; degree obtained with this thesis
- **Degree Programme:** `\curriculum{Mathematics}`; name of your degree programme as specified by the curriculum (not required for `[phd]`). See below for a list of German/English options.

## List of Degree Programmes (German | English, 2019/20)

This list is for the academic year 2019/20. Please confirm the correct title with your curriculum!




- [msc] Architektur | Architecture
- [msc] Bauingenieurwissenschaften – Konstruktiver Ingenieurbau | Civil Engineering and Structural Engineering
- [msc] Geotechnical and Hydraulic Engineering
- [msc] Bauingenieurwissenschaften – Infrastruktur | Civil Engineering Sciences, Infrastructure
- [msc] Wirtschaftsingenieurwesen – Bauwesen | Construction Management, Civil Engineering
- [msc] Maschinenbau | Mechanical Engineering
- [msc] Wirtschaftsingenieurwesen-Maschinenbau | Mechanical Engineering and Business Economics
- [msc] Production Science and Management
- [msc] Information and Computer Engineering
- [msc] Elektrotechnik | Electrical Engineering
- [msc] Elektrotechnik-Toningenieur | Electrical Engineering and Audio Engineering
- [msc] Elektrotechnik-Wirtschaft | Electrical Engineering and Business
- [msc] Geodäsie | Geodesy
- [msc] Geomatics Science
- [msc] Biorefinery Engineering
- [msc] Verfahrenstechnik | Chemical and Process Engineering
- [msc] Biomedical Engineering
- [msc] Computer Science
- [msc] Software Engineering and Management
- [msc,nawi] Biochemie und Molekulare Biomedizin | Biochemistry and Molecular Biomedicine
- [msc,nawi] Biotechnology
- [msc,nawi] Chemical and Pharmaceutical Engineering
- [msc,nawi] Chemie | Chemistry
- [msc,nawi] Environmental System Sciences / Climate Change and Environmental Technology
- [msc,nawi] Umweltsystemwissenschaften / Naturwissenschaften-Technologie
- [msc,nawi] Molekulare Mikrobiologie | Molecular Microbiology
- [msc,nawi] Pflanzenwissenschaften | Plant Sciences
- [msc,nawi] Technical Chemistry
- [msc,nawi] Geosciences
- [msc,nawi] Erdwissenschaften
- [msc,nawi] Space Sciences and Earth from Space
- [msc,nawi] Advanced Materials Science
- [msc,nawi] Geospatial Technologies
- [msc,nawi] Mathematics
- [msc,nawi] Physics
- [msc,nawi] Technische Physik | Technical Physics
- [msc,individual] Bezeichnung des individuellen Studiums lt. Bescheid, max. 2 Zeilen | Name of the individual curriculum, up to 2 lines
- [diplom] Bezeichnung des Lehramtsstudiums lt. Curriculum | Name of the teacher training programme according to the curriculum


## Technical Information

**Changelog:** This is `tugrazthesis.sty` v2022-12-12.



- 2022-12-12: Remove affidavit
- 2020-05-05: Improve compatibility (`colorcodes`, `geometry`), preconfigured template variants
- 2019-09-06: Initial version

**Required Packages:** `tikz`, `iflang`, `geometry`.



**Tested with**  $\TeX$ Live 2020; classes `report` , `book` , `scrreprt` , `scrbook` , `tugrazbooklet`

**Maintained at** <https://extgit.iaik.tugraz.at/meichlseder/tugraz-thesis> 

## Finding Help

- <https://latex.tugraz.at>  – Introductory information, TU Graz templates, and more
- <https://en.wikibooks.org/wiki/LaTeX>  – Extensive  $\LaTeX$  guide and introduction

## Contact

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- $\LaTeX$  Version: Maria Eichlseder [maria.eichlseder@tugraz.at](mailto:maria.eichlseder@tugraz.at) 