EGCI 491
Computer Engineering Project Seminar   #5

Pipatphon Lapamonpinyo, Ph.D.
e-mail: pipatphon.lap@mahidol.ac.th

Faculty of Engineering,
Mahidol University

LaTeX III

EGCO Bachelor Thesis Template

MU EGCO Template

Name	Date modified	Type	Size
📁 figures	6/4/2023 1:18 AM	File folder	
📁 Font	6/4/2023 1:18 AM	File folder	
references	3/31/2023 11:45 PM	BibTeX Database	4 KB
backup	7/16/2022 1:17 PM	LaTeX Class	32 KB
mahidol_thesis	5/29/2023 9:43 PM	LaTeX Class	32 KB
abstractENG	3/15/2023 12:25 AM	tex File	1 KB
abstractTH	7/16/2022 1:17 PM	tex File	6 KB
acknowledgement	5/29/2023 9:39 PM	tex File	1 KB
AppendixA	7/16/2022 1:17 PM	tex File	4 KB
chapter1	5/29/2023 1:28 AM	tex File	7 KB
chapter2	7/16/2022 1:17 PM	tex File	3 KB
chapter3	7/16/2022 1:17 PM	tex File	2 KB
chapter4	5/29/2023 1:55 AM	tex File	1 KB
chapter5	5/29/2023 1:54 AM	tex File	1 KB
main	5/29/2023 7:56 PM	tex File	7 KB

Mahidol University
Faculty of Engineering

Structure

.TeX (LaTeX File)	.cls (LaTeX Class)
1. main.tex 2. abstractENG.tex 3. abstractTH.tex 4. acknowledgement.tex 5. chapter1.tex 6. chapter2.tex 7. chapter3.tex 8. chapter4.tex 9. chapter5.tex 10. AppendixA.tex 11. reference.bib	➢ **mahidol_thesis.cls** (LaTeX Class) • Predefined Formats of MU thesis • Set by MUIC (Computer Engineering) as "\ProvidesClass{mahidol_thesis}" o Packages o Margins o Fonts o Page Styles

Mahidol University
Faculty of Engineering

1. main.tex

Cover Page Section
- \coverpageENG
- \coverpageENGTwo
- \entitlepageOne
- \entitlepageTwo

Front Page Section
- \biography
- \acknowledgement{**acknowledgement.tex**}
- \abstractTH{**abstractTH.tex**}
- \abstractENG{**abstractENG.tex**}
- \tableofcontents
- \listoftables
- \listoffigures

Body
- \input{**chapter1.tex**}
- \input{**chapter2.tex**}
- \input{**chapter3.tex**}
- \input{**chapter4.tex**}
- \input{**chapter5.tex**}

Bibliography
- \bibliography{**references**}

Appendix
- \input{**AppendixA.tex**}

Let's start working on the EGCO template

- **Covers*** (-> main.tex)
  - Title
  - Members and Main Advisor
  - Geaduate Date, etc.
- **Chapter 1*** (-> main.tex -> chapter1.tex)
  - Background
  - **Objective(s)***
  - **Scope(s)***
  - Expected Outcome(s)
  - Timeline*
- **Bibilography***

END

LaTeX III