

MECH-M-3-IEL-IEL-ILV

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Preface

This is a Quarto book.

To learn more about Quarto books visit <https://quarto.org/docs/books>.

1 Introduction

This is a book created from markdown and executable code.

See Knuth (1984) for additional discussion of literate programming.

1.1 General Information

DESCRIPTION	VALUE
Module Name	MECH-M-3-IEL-IEL-ILV
Semester	3
Assessment(s)	One (1) final exam worth 3/6 and three (3) exercises worth 1/6 each.
SWS Total	2
Total Units	30
ECTS	3
Type	ILV

[!IMPORTANT] Re-examinations take place in oral form, unless otherwise specified.

1.2 Structure

MEETING	UE	TYPE	TOPICS
1	2UE	(ILV)	Isolated converters and applications
2	2UE	Self-study (ILV)	Isolated converters and applications
3	2UE	(ILV)	Isolated converters and applications
4	4UE	(ILV)	Isolated converters and applications
5	2UE	Self-study work (ILV)	Isolated converters and applications
6	6UE	Gastvortrag Würth Elektronik EMC	-

MEETING	UE	TYPE	TOPICS
7	2UE	(ILV)	EMC compliant PCB design
8	2UE	Self-study work (ILV)	EMC
9	2UE	(ILV)	EMC
10	2UE	(ILV)	EMC
11	2UE	(ILV)	EMC
12	2UE	(ILV)	EMC
13	2UE	Exam	Final Exam

[!IMPORTANT] The exact schedule may change at any time during the semester.

1.3 Reading List

TITLE	AUTHOR	PUBLISHER
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2 Summary

In summary, this book has no content whatsoever.

References

Knuth, Donald E. 1984. “Literate Programming.” *Comput. J.* 27 (2): 97–111. <https://doi.org/10.1093/comjnl/27.2.97>.