

NED University of Engineering and Technology, Karachi, Pakistan.

Course Codes and Content for Biomedical Engineering batch 2017.

Due to the unavailability of course contents from the department of Biomedical Engineering at NED University of Engineering and Technology, this series of markdowns were compiled by Usairim Isani

All Course Contents can be verified from other department websites from NED University of Engineering and Technology and HEC.

PDFs

PDFs for all courses

Markdown

Markdowns for all courses

Combined PDF

course_content_bme_2017

Process to create a pdf/docx from markdown files.

Prerequisites

- pandoc
- latex tools
- vscode
- linux

To generate complete course contents using pandoc

```
pandoc --pdf-engine=xelatex --toc --toc-depth=2 -V geometry:margin=1in \  
course_content/* -o pdf/course_content_bme_2017.pdf
```

To generate pdf of CONTENTS

```
pandoc -f markdown+emoji --variable mainfont="DejaVu Sans" --pdf-engine=xelatex -V geometry:margin=1in
```

To generate pdf of README

```
pandoc -V geometry:margin=1in README.md -o pdf/README.pdf
```

A python utility to create PDFs for each course.

```
python3 utils/create_pdfs.py
```

Please send in a PR if you find issues or inaccuracies.