TFE4152 - Design of Integrated Circuits Curriculum

Book: Analog Integrated Circuit Design

Authors: Carusone, Tony Chan Johns, David Martin, Kenneth at akademia.no

This is one of the best books in existence on analog integrated circuit design, maybe rivaled by Razavi's Design of Analog CMOS Integrated Circuits

All information in chapters 1 - 3 are part of the curriculum for the written exam.

Book: Integrated Circuit Design

Neil H. E. Weste, David Money Harris at akademia.no

This book provides a view into integrated circuits from the digital perspective. Some of the topics overlap with CJM (Carusone, Johns, Martin), however, the digital perspective is useful.

The table below shows the excluded sections of the book, in other words, those sections that are **not** part of the curriculum for the written exam.