

Lecture 0.1: About the Course

Who am I?

Title: Associate Professor

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Department of Biomedical Engineering

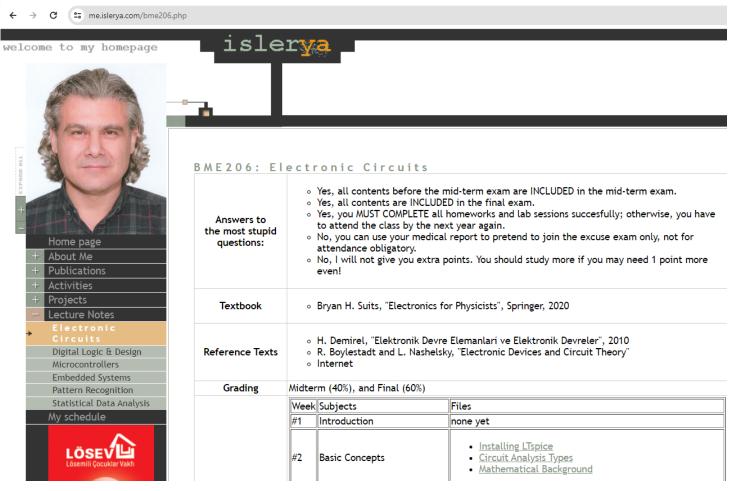
Balatcik Campus, 35620, Cigli, Izmir/TURKEY

Website: https://me.islerya.com/index.php

E-mail: islerya @ yahoo.com



Course Webpage



- Theory+Lab: 3+1
- Single theory session per week
- Thursday 13:30-16:15
- Lab assistants are
 - Samet ÇIKLAÇANDIR
 - Bartu YEŞİLKAYA
- LAB grade < 70 means the fail with attendance requirement.
- Course webpage:

https://me.islerya.com/bme206.php

Contents & Warnings

- We will
 - revise Circuit Theory contents.
 - learn Semiconductor devices of Diodes, BJT, FET, MOSFET, Tristors, Triacs, SCRs, and Operational Amplifiers.
 - learn the concepts of Instrumentation Amplifiers.
 - see practical Biomedical Signal Recording circuitries of ECG, EMG, EEG, EOG, and EDA.
 - use simulator of LTspice with PSPICE commands.

- Answers to the several most stupid questions:
 - Yes, all contents before the mid-term exam are INCLUDED in the mid-term exam.
 - Yes, all contents are INCLUDED in the final exam.
 - No, you can use your medical report to pretend to join the excuse exam only, not for attendance obligatory.
 - No, I will not give you extra points. You should study more if you may need 1 point more even!
- Please, do not ask such questions !!!



Thanks for listening ©

YALÇIN İŞLER

Assoc. Prof.