

Course: Electronics

Teacher: Sergio Carrato

Ects: 6 or 9 (only 9 from academic year 18-19 on)

Contents:

Introduction to electronics.

Semiconductor materials, diodes and transistors. Simple amplifier stages.

Operational amplifiers. Stability and oscillators. Power stages.

Text book:

Neil Storey, Electronics: A systems approach, 4th edition, Prentice-Hall, 2009
(Bibl. Fac. 21a/0248)