

Update Oct. 2024

University of Padua – Courses approved by Engineering

PLEASE NOTE – Students should be flexible in their course selections. Course schedule conflicts may arise. Course availability is determined by the University of Padua and may change. Other course options may be available but would require approval by the appropriate department at the College of Engineering.

PLEASE NOTE – Spring term only. Engineering courses are only possible during the spring term at the University of Padua.

ECE

- [Electric Circuits \(EK 307\)](#)
- [Signals and Systems \(EC 401\)](#)

ME

- [Heat Transfer and Thermofluid Dynamics \(ME 419\)](#)
- [Renewable Energy Techniques \(EK 408\)](#)

BME

- [Electric Circuits \(EK 307\)](#)
- [Introduction to Machine Learning \(BE 593\)](#)
- [Microcontrollers and DSP \(BE 593\)](#)
- [Optics and Photonics Laboratory \(BE 593\)](#)