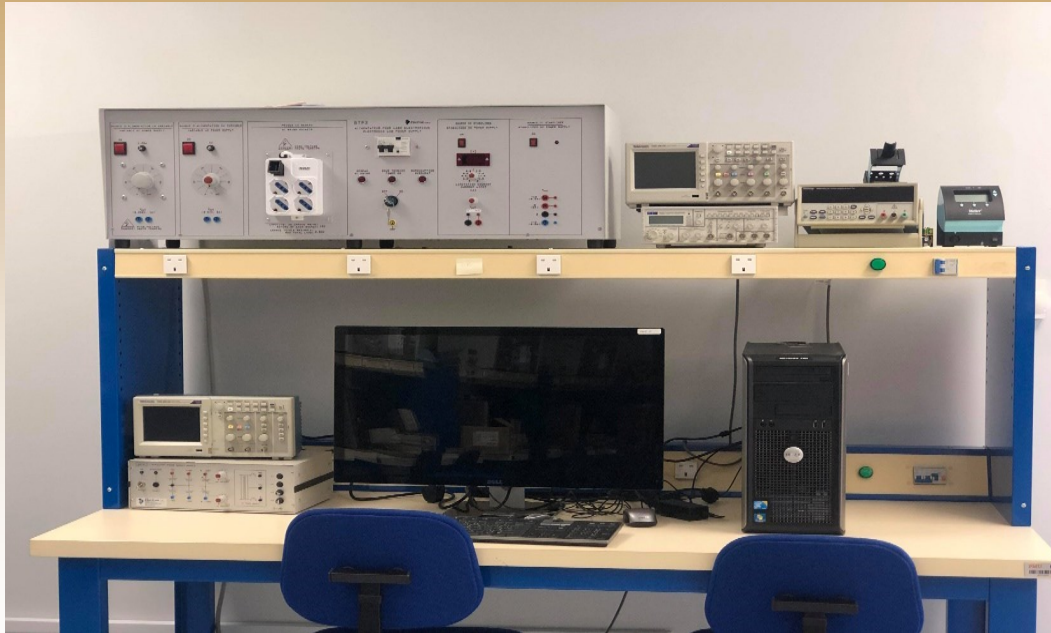




# Electronics Lab & Embedded System Lab



## Description

The **Electronic Lab (eLab)** is equipped with advanced electronic training units. It has OpAmp application circuit and Basic Electronic Trainer. eLab is a modern **electronics laboratory**, which is used for teaching and research purposes in all engineering degree programs. In the nearby **electronic** workshop, long-term projects can be planned and **electronic** prototypes manufactured in an assembly line.

## Equipment

Electron Electronic lab power supply with variable AC power and Stabilized DC power supply

Tektronix TDS 2014 C - Four Channel Digital Storage Oscilloscope

Power Supply PC Fault Simulation

CAT LB 2633-001- Low Voltage Power Supply

Tektronix PWS 2323 DC Power Supply0-32V,3A

B4191 Auxiliary Power Supply Module

TINALAB II

B115-C Advance Electronics Training Unit

TG550 Function Generator

Weller Soldering Station

SANWA MultiMeter

## Software

JAVA DESKTOP ENVIRONMENT

COMMON DESKTOP ENVIRONMENT

JAVA DEVELOPMENT KIT

STAR OFFICE 8



## Courses

COEN 3421: Electronics

COEN 4413: Embedded Systems