UCLouvain

lelec1530

2017

Basic analog and digital electronic circuits

5 credits	30.0 h + 30.0 h	Q1

Teacher(s)	Flandre Denis ;Legat Jean-Didier (coordinator) ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	*The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.*
Aims	*The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".*
Evaluation methods	An oral or written exam (depending on the session) will be organized, in addition to a possible ongoing evaluation
Inline resources	http://moodleucl.uclouvain.be/course/view.php?id=76
Bibliography	- Notes de cours sur le site Moodle - Microelectronic Circuits by Sedra/Smith - Oxford University Press - CMOS Circuit Design, Layout, and Simulation, Third Edition - R. Jacob Baker - Wiley-IEEE Press
Faculty or entity in charge	ELEC

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Mechanical Engineering	MECA2M	5		
Minor in Engineering Sciences: Electricity	LELEC100I	5	LELEC1370	