

5.0 credits	30.0 h + 30.0 h	2q
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Teacher(s) :	Legat Jean-Didier ; Flandre Denis ;
Language :	Français
Place of the course	Louvain-la-Neuve
Inline resources:	Moodle > http://moodleucl.uclouvain.be/enrol/index.php?id=934
Prerequisites :	LELEC1530 - Basic analog and digital electronic circuits, or similar
Aims :	<i>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".</i>
Bibliography :	-- Analysis and design of analog integrated circuits, Gray, Hurst, Lewis and Meyer, John Wiley 2001 -- CMOS Circuit Design, Layout and Simulation, 3rd edition (IEEE Press Series on Microelectronic Systems) by R. Jacob Baker -- CMOS : Mixed-Signal Circuit Design, 2nd edition by R. Jacob Baker -- Microelectronic Circuits by Sedra/Smith - Oxford University Press
Cycle and year of study :	 > Master [120] in Electro-mechanical Engineering > Master [120] in Electrical Engineering
Faculty or entity in charge:	ELEC