

4.0 credits	30.0 h + 15.0 h	1q
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Teacher(s) :	Dehez Bruno ; De Jaeger Emmanuel ;
Language :	Français
Place of the course	Louvain-la-Neuve
Inline resources:	http://icampus.uclouvain.be/claroline/course/index.php?cid=ELEC21313&cidReset=true&cidReq=ELEC21313&cidReq=ELEC21313&gidReq=
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>
Content :	- Dynamic modelling and control of DC machines dynamic modelling and vector control of synchronous machines - Control of brushless DC machines - Control of switched reluctance machines - Dynamic modelling and control of induction machines (v/f, vector control, direct torque control)
Cycle and year of study :	> Master [120] in Electro-mechanical Engineering > Master [120] in Electrical Engineering
Faculty or entity in charge:	ELEC