

9.00 credits

80.0 h

Q1

Teacher(s)	Altomonte Sergio ;Stephan André ;Van Moeseke Geoffrey ;
Language :	French
Place of the course	Louvain-la-Neuve
Learning outcomes	

Bibliography

Lectures recommandées

Méthodes de recherche

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Principes de conception environnementale

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Simulation des performances du bâtiment

- Anderson, K. (2014). *Design energy simulation for architects: guide to 3D graphics*. Routledge: New York.
- Hensen, J.L.M., Lamberts, R. (Editors) 2019. *Building Performance Simulation for Design and Operation*. 2nd Edition. Routledge: London.
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Études de cas

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Autres références

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- Stephan, A. & Athanassiadis, A. (2017). Quantifying and mapping embodied environmental requirements of urban

Faculty or entity in charge	LOCI
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Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Civil Engineering	GCE2M	9		
Master [120] in Architecture and Engineering	ARCH2M	9		