LGEO1342A

2016-2017

Systèmes d'information géographique (SIG) : partim

4.0 credits	24.0 h + 24.0 h	1q

Teacher(s) :	Vanwambeke Sophie ;
Language :	Français
Place of the course	Louvain-la-Neuve
Aims :	-To develop an understanding of the basic principles and of the functionalities of a Geographical Information System, including spatial data acquisition, storage, and manipulation, spatial analysis techniques, and the creation and presentation of a GIS. -To master the use of a GIS software (e.g. ArcView GIS and its extension Spatial Analyst) -To develop the competence to present and analyse spatial data within the frame of a GIS. *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".*
Faculty or entity in charge:	GEOG

Programmes / formations proposant cette unité d'enseignement (UE)

Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Biology of Organisms and Ecology	BOE2M	4	-	🔍