UCL Université catholique de Louvain

LANGL1882

2015-2016

English : reading and listening comprehension of texts in Bioengineering

2.0 credits	30.0 h	1q

Teacher(s) :	Sonck Annick (coordinator) ; Meirlaen Sandrine (compensates Druant Isabelle) ; Druant Isabelle ; Toubeau Anne-Julie (compensates Druant Isabelle) ;
Language :	Anglais
Place of the course	Louvain-la-Neuve
Inline resources:	> http://moodleucl.uclouvain.be/course/view.php?id=115
Prerequisites :	To have passed LANGL1881 or reached the B1 level of the « Common European Framework of References for Languages » *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.*
Main themes :	The studied themes are connected with current environmental issues and general scientific topics such as water shortage, earth summits, renewable energy, deforestation, etc.
Aims :	At the end of the course, the students should have developed the following skills: Reading comprehension -- Receptive skills necessary for writing their dissertation and other academic work. Students should be able to understand in detail both descriptive and argumentative texts concerning general scientific topics about bioengineering. Level B2-C1 of the « Common European Framework of References for Languages » Listening comprehension -- Receptive skills necessary for understanding television programmes (talks, lectures,') on scientific subjects oriented towards bioengineering.. Level B1-B2 of the « Common European Framework of References for Languages » *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 :	-- Exemption test, of the same level as the final exam, at the start of the term (12/20 exempts students from course and exam) -- Continuous assessment : vocabulary tests during the course of the term and e-learning exercises on the 'Moodle' platform. -- Pronunciation test of frequent scientific and academic terms -- Written exam on reading and listening skills
Teaching methods :	-- The teaching methods used will encourage the active and interactive participation of the students. The first step, which is crucial, is the preparation of reading activities which will be dealt with more fully in the following lesson: students receive precise instructions on how to work either individually or in groups, on a series of problems which will enable them to discover, for instance, certain lexical or grammatical aspects of texts. Afterwards, during the lesson, the students are expected to comment on the different problems they encountered, and the conclusions they came to. -- Systematic development of reading strategies. -- Discourse cohesion, recurrent grammatical structures and additional lexical and grammatical difficulties -- Listening comprehension : various language laboratory exercises to ensure a thorough understanding of the message. -- Short oral presentations in groups.
Content :	-- Reading comprehension: portfolio of articles and abstracts from the New Scientist, Scientific American, tetxbooks, ... etc -- Listening comprehension : set of authentic television programmes on scientific topics -- Phonetics and pronunciation exercises

	-- Introductory speaking skills : short oral presentations
Bibliography :	& t; Course notes
Faculty or entity in charge:	ILV

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

Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Environmental Science and Management	ENVI2M	2	-	
Bachelor in Bioengineering	BIR1BA	2	LANGL1881	