

Teacher(s)	Dumont Amandine ;Halleux Ariane ;Meirlaen Sandrine (coordinator) ;Toubeau Anne-Julie ;
Language :	English
Place of the course	Louvain-la-Neuve
Main themes	The studied themes are connected with Earth Sciences, current environmental issues and general scientific topics.
Learning outcomes	At the end of this learning unit, the student is able to : At the end of the course, students should have developed the following skills : Reading comprehension 1 Reading and understanding of authentic scientific texts about bioengineering. <i>B1-B2 level of the « Common European Framework of References for Languages »</i> Listening comprehension 2 Listening and understanding of general and scientific television programmes. <i>B1 level of the « Common European Framework of References for Languages »</i>
Evaluation methods	An exemption test is held during the first week of the first term. This exam, which is virtually identical in format to the end-of-term written exam, exempts students from attending the course and taking the exam if they obtain a minimum grade of 13/20. Students who obtain a mark lower than 13/20 will attend the course and take the exam. The assessment aims to measure the acquisition of the skills worked on during the term, namely reading comprehension of scientific texts, listening comprehension of scientific programmes, scientific vocabulary and targeted grammar points. Continuous assessment accounts for 30% of the final mark and includes certification tests throughout the semester, consolidation exercises on the Moodle platform, and active and positive participation in class. The written exam, which accounts for 70% of the final grade, takes place at the end of the semester (week 14). It tests reading and listening comprehension skills, as well as precise knowledge of the vocabulary, tenses and linking words studied during the course. Please note: absence from the exam (whether justified or not) will result in a final mark of absence (whether justified or not). For the second and third sessions (during the same academic year), continuous assessment is only taken into account if it is to the student's advantage (always using the same weighting as for the first session). Otherwise, the exam will count for the total number of points. Please note that continuous assessment will not be postponed to a subsequent academic year.
Teaching methods	The course is taught for two hours per week during the first term. Attendance is compulsory. Extensive reading of texts at home, answering questions to practise and systematise reading strategies. In class, checking the application of reading strategies to the text, followed by analysis and comments. Systematic approach to discourse cohesion and coherence, recurring grammatical structures, and other lexical and structural issues that hinder comprehension of the message. Listening comprehension : various exercises to ensure a thorough understanding of the message.
Content	• Reading comprehension : Extracts from the textbook "Understanding Earth" and other articles from the New Scientist, Scientific American etc. • Listening comprehension : authentic science programmes (BBC, ABC, etc.) • grammar (link words, tenses) • scientific vocabulary
Inline resources	https://moodle.uclouvain.be/course/view.php?id=592

Bibliography	Grotzinger J., Jordan T., Understanding Earth, 8th Edition, 2020 New Scientist BBC et autres sources
Other infos	Important to know: Only students who have obtained a score of 14/20 or higher on the LANGL1881 exam (whether on the exemption test or during an exam session) will be eligible to take <i>the exemption test</i> for the LANGL1882 course.
Faculty or entity in charge	ILV

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Advanced Master in Brewing Engineering	BRAS2MC	2		
Interdisciplinary Advanced Master in Science and Management of the Environment and Sustainable Development	ENVI2MC	2		
Master [120] in Agriculture and Bio-industries	SAIV2M	2		
Bachelor in Bioengineering	BIR1BA	2		