

General Information:

Name of Course:

ENGLISH FOR SUSTAINABLE DESIGN

Course Code:

SZE005MN-GY-01

Semester:

2nd

Number of Credits:

2

Allotment of Hours per Week:

2 Lessons/Week

Evaluation:

Final test and design task

Prerequisites:

B2 language exam or completion of placement test

Instructors:

Marcus JUBY, language teacher

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Website: <https://sites.google.com/view/mik-sustainable-design/home>

Office phone: +36 72 503-650/23988

Consultation hours: Thursday 10.00-11.00am or by prior arrangement

Introduction, Learning Outcomes:

The course is designed for students with a higher-intermediate knowledge of English. The aim of the course is to introduce students to different aspects of sustainable design in English. The course will cover human's impact on the environment especially in the field of energy, water, waste, housing and transport. Students will be introduced to both traditional and alternative solutions to enable them to expand their options for future design work. The course is open to all students who are interested in green technology and sustainable design.

General Course Description and Main Content:

The course will focus on:

- reading and understanding a range of authentic texts
- listening to lectures, presentations and interviews
- how to prepare and give presentations
- learning and using academic vocabulary in the field of sustainable design

Students must have either a recognised intermediate level (B2) language exam or have successfully passed a placement test to take this course. Those students who have a lower level of English should contact Marcus or Julia Török.

Methodology:

The course is primarily a classroom based course although there may be the opportunity for a fieldtrip to see examples of sustainable design. Different topics will be discussed each week and will include reading, writing, listening and frequent group collaboration and communication. There will also be frequent use of multimedia for the lessons and students are expected to keep up to date with the homework set.

Schedule:

The course will be held Thursday 11:15pm – 12:45pm in room A219

Spring break: April 5

Final test: May 10

Project work presentation: May 17

There may be a field trip to see examples of sustainable houses if transport can be arranged

Week	Date	Classes	
1.	8/2	0/2/0	Placement Tests
2.	15/2	0/2/0	What is Environmental Science?
3.	22/2	0/2/0	Energy resources and consumption
4.	1/3	0/2/0	Eco-building design, vernacular buildings
5.	8/3	0/2/0	Eco-building design, tiny houses and strawbale houses
6.	15/3	0/2/0	Sustainable design principles
7.	22/3	0/2/0	Water - the driving force of nature
8.	29/3	0/2/0	Consumption and minimalism
9.	5/4	0/2/0	Spring Break
10.	12/4	0/2/0	Soil as a resource and preserving biodiversity
11.	19/4	0/2/0	Eco-systems
12.	26/4	0/2/0	Project work
13.	3/5	0/2/0	Eco-communities
14.	10/5	0/2/0	Final test
15.	17/5	0/2/0	Project Work Presentation

Note: This is a tentative schedule and topics may be tailored to suit student's interests

Attendance:

Attending is required all classes, and will impact the grade (max. 10%). Unexcused absences will adversely affect the grade, and in case of absence from more than 30% of the total number of lesson will be grounds for failing the class. To be in class at the beginning time and stay until the scheduled end of the lesson is required, arriving more than 20 minutes late will be counted as an absence. In the case of an illness or family emergency, the student must present a valid excuse, such as a doctor's note.

Evaluation + Grading

Grading will follow the course structure with the following weight: midterm exam 50%, final presentation 50%.

The final test will be a written test with a listening component.

The final assessment for the course will be a design task set by the teacher. You will receive more information about this in the following weeks.

Grading Scale:

Numeric Grade:	5	4	3	2	1
Evaluation in points:	90%-100%	80%-89%	70%-79%	60%-69%	0-59%

5. Excellent understanding of the material learned in the class which is demonstrated through the midterm test and final presentation.

4. High quality work which demonstrates a very good understanding of the concepts learnt during the course. Students are likely to actively participate in classroom discussions and collaboration tasks.

3. Students reach a satisfactory level in understanding and retaining the material learned. There may be some deficiencies in vocabulary or communication skills.

2. Less than satisfactory. Students have major deficiencies in learning the material from the course.

1. Unsatisfactory work - students have failed to reach the basic level required for the course. There are major deficiencies in the amount of material learned and/or they have failed to attend the class sufficiently.

Students with Special Needs:

Students with a disability and needs to request special accommodations, please, notify the Deans Office. Proper documentation of disability will be required. All attempts to provide an equal learning environment for all will be made.

Readings and Reference Materials:

Selected course material will be uploaded to the following website: <https://sites.google.com/view/mik-sustainable-design/home>

Short link: <https://goo.gl/sU6iEH>

Additional recommended literature: Sofie Pelsmakers: The Environmental Design Pocketbook (Riba Publishing)