COURSE SYLLABUS

Academic year 2024 - 2025

1. Programme Information

1.1. Higher education institution	**Lucian Blaga University of Sibiu**
1.2. Faculty	Faculty of Sciences
1.3. Department	Environmental Sciences, Physics, Physical Education and Sports
1.4. Field of study	Biology
1.5. Level of study[1]	Bachelor
1.6. Programme of study/qualification	**Biology**

2. Course Information

2.1. Name of course	Foreign language 1 - English			Code	FSTI.MFE.BIOEN.L.CO.1.0100.C-3.7
2.2. Course coordinator	Assist. Drd. Tîrban Emilian				
2.3. Seminar/laboratory coordinator	Assist. Drd. Tîrban Emilian				
2.4. Year of study[2]	1	2.5. Semester[3]	1	2.6. Evaluation form[4]	C
2.7. Course type[5]	O	2.8. The formative category of the course[6]			C

3. Estimated Total Time

3.1. Course Extension within the Curriculum – Number of Hours per Week					
3.1.a. Lecture	3.1.b. Seminar	3.1.c. Laboratory	3.1.d. Project	3.1.e. Other	Total
	1				**1**
3.2. Course Extension within the Curriculum – Total Number of Hours within the Curriculum					
3.2.a. Lecture	3.2.b. Seminar	3.2.c. Laboratory	3.2.d. Project	3.2.e. Other	Total[7]
	14				**14**

Time Distribution for Individual Study[8]	**Hours**
Learning by using course materials, references and personal notes	20
Additional learning by using library facilities, electronic databases and on-site information	16
Preparing seminars / laboratories, homework, portfolios and essays	16
Tutorial activities[9]	7
Exams[10]	2

3.3. Total Individual Study Hours[11] *(NOSI$_{sem}$)*	**61**
3.4. Total Hours in the Curriculum (*NOAD$_{sem}$*)	**14**
3.5. Total Hours per Semester[12] (*NOAD$_{sem}$ + NOSI$_{sem}$*)	**75**
3.6. No. of Hours / ECTS	**25**
3.7. Number of credits[13]	**3**

4. Prerequisites (if needed)

4.1. Courses that must be successfully completed first (from the curriculum)[14]	English as a Foreign Language (level B1-B2)
4.2. Competencies	Ability to use English conversationally and professionally.

5. Conditions (where applicable)

5.1. For course/lectures[15]	
5.2. For practical activities (lab/sem/pr/app) [16]	Active participation in the seminar. Completion of planned exercises. Internet. Laptop. Video projector.

6. Specific competencies acquired[17]

Number of credits assigned to the discipline[18]			Credits distribution by competencies[19]
6.1. Professional competencies	PC1	Effective communication in English.	
	PC2	Demonstrate the ability to use English appropriately in writing.	
	PC3	To acquire skills in understanding and analyzing a text in English.	
	PC4	Documentation skills in English.	
	PC5	Ability to understand written English.	
	PC6		
6.2. Transversal competencies	TC1	Professional development through English language training.	
	TC2	Creative thinking.	
	TC3	Involvement in scientific/research activities.	

7. Course objectives (resulted from developed competencies)

7.1. Main course objective	To familiarize students with the basic concepts and terminology of the English language.
7.2. Specific course objectives	Develop students' oral and written communication skills in English.

8. Content

8.1. Practical Activities (8.1.a. Seminar[20]/ 8.1.b. Laboratory[21]/ 8.1.c. Project[22])	**Teaching methods**[23]	**Hours**
Act 1. **Placement Test** – Language Proficiency Assessment.		1
Act 2. Grammar Exercises; Discussions based on targeted subjects.	Heuristic conversation, brainstorming, explanation, practice	1
Act 3. Grammar and Vocabulary Exercises.	Heuristic conversation, brainstorming, explanation, practice	1
Act 4. Translations of field-specific texts, Discussions based on the texts used.	Heuristic conversation, brainstorming, explanation, practice	1

Act 5. Listening activities and vocabulary exercises.	Heuristic conversation, brainstorming, explanation, practice	1
Act 6. Grammar Exercises and Vocabulary Exercises.	Heuristic conversation, brainstorming, explanation, practice	1
Act 7. Reading comprehension exercises. Discussions on the given texts.	Heuristic conversation, brainstorming, explanation, practice	1
Act 8. Grammar Exercises. Reading and Listening activities.	Heuristic conversation, brainstorming, explanation, practice	1
Act 9. Grammar Exercises and Translations followed by dicussions.	Heuristic conversation, brainstorming, explanation, practice	1
Act 10. Translations, Grammar and Vocabulary exercises.	Heuristic conversation, brainstorming, explanation, practice	1
Act 11. Grammar and Listening Exercises.	Heuristic conversation, brainstorming, explanation, practice	1
Act 12. Reading Comprehension exercises followed by translations.	Heuristic conversation, brainstorming, explanation, practice	1
Act 13. Grammar Exercises and debates about psychology-oriented issues.	Heuristic conversation, brainstorming, explanation, practice	1
Act 14. Recap	Heuristic conversation, brainstorming, explanation, practice	1
	Total lecture hours:	**14**

9. Bibliography

9.1. Recommended Bibliography	McCarthy, Michael and Felicity O'Dell. *English Vocabulary in Use*. Cambridge University Press. 1999
	Zdrenghea, Mihai Mircea, and Anca Luminița Greere. *A Practical English Grammar with Exercises*. Second Edition. Clusium, 1999.
	Thomson, A.J. and A.V. Martinet. *A Practical English Grammar*. Fourth Edition. Oxford University Press. 1986. Reprint 2022
	Wilson, Wendy and James H. Barlow. *Advanced English Grammar*. Independently Published. 2020
	Kazan Federal University. *Essential English for Biology Students*. Kazan 2012.
	Novosibirsk State Agrarian University. *English for Biology Students and Postgraduates*. Novosibirsk. 2015
9.2. Additional Bibliography	Side, Richard and Guy Wellman. Grammar and Vocabulary for CAE and CPE. Pearson Education Limited. 1999.
	Seidl, Jennifer. *English Idioms Exercises on Idioms*. Oxford University Press. 1982.
	Turley, Richard Marggraf. *Writing Essays*. Routledge. 2000

10. Conjunction of the discipline's content with the expectations of the epistemic community, professional associations and significant employers of the specific study program[24]

11. Evaluation

Activity Type	11.1 Evaluation Criteria	11.2 Evaluation Methods		11.3 Percentage in the Final Grade	Obs.[25]
11.4a Exam / Colloquy	• Theoretical and practical knowledge acquired (quantity, correctness, accuracy)	Tests during the semester[26]:	P_1=_% $N_1 \geq 5$	50% (5 minimum)	$P_1 = P_{1.1} + P_{1.2} + P_{1.3} + P_{1.4}$
		Homework:	$P_{1.2}$=_% $N_{1.2} \geq 5$		
		Other activities[27]:	$P_{1.3}$=_% $N_{1.3} \geq 5$		
		Final evaluation:	$P_{1.4}$=_% $N_{1.4} \geq 5$		
11.4b Seminar	• Frequency/relevance of participation or responses	Evidence of participation, portfolio of papers (reports, scientific summaries)		20%	CAE
11.4c Laboratory	• Knowledge of the equipment, how to use specific tools; evaluation of tools, processing and interpretation of results	• Written questionnaire • Oral response • Laboratory notebook, experimental works, reports, etc. • Practical demonstration		30%	
11.4d Project	• The quality of the project, the correctness of the project documentation, the appropriate justification of the chosen solutions	• Self-evaluation, project presentation • Critical evaluation of a project		% (5 minimum)	
11.5 Minimum performance standard[28]					50%

$$N_T = \mathbf{1} + 0{,}9 \times \sum_{n=1}^{4} (P_n \times N_n) \geq 5$$

$$P_T = P_1 + P_2 + P_3 + P_4 = 100\%$$

$$N_T = \mathbf{1} + 0{,}9 \times [(P_{1.1} \times N_{1.1} + P_{1.2} \times N_{1.2} + P_{1.3} \times N_{1.3} + P_{1.4} \times N_{1.4}) + P_2 \times N_2 + P_3 \times N_3 + P_4 \times N_4]$$

Where: **1 =** *the ex officio point (added to the calculation of the final grade);*

P = *Percentage (**P_T*** = Total Percentage*);*

N = *Grade (**N_T*** = Final Grade*)*

The Course Syllabus will encompass components adapted to persons with special educational needs (SEN – people with disabilities and people with high potential), depending on their type and degree, at the level of all curricular elements (skills, objectives, contents, teaching methods, alternative assessment), in order to ensure fair opportunities in the academic training of all students, paying close attention to individual learning needs.

Filling Date: |_0_|_9_| / |_0_|_9_| / |_2_|_0_|_2_|_4_|

Department Acceptance Date: |_1_|_7_| / |_0_|_9_| / |_2_|_0_|_2_|_4_|

	Academic Rank, Title, First Name, Last Name	**Signature**
Course Teacher	Teach. Assist. PhD std. Emilian Tîrban	
Study Program Coordinator	Assoc. Prof. Ana-Maria Benedek-Sîrbu, PhD	
Head of Department	Lecturer Ioan Tăușan, PhD	

[1] *Bachelor / Master*
[2] *1-4 for bachelor, 1-2 for master*
[3] *1-8 for bachelor, 1-4 for master*
[4] *Exam, colloquium or VP A/R - from the curriculum*
[5] *Course type: R = Compulsory course; E = Elective course; O = Optional course*
[6] *Formative category: S = Specialty; F = Fundamental; C = Complementary; I = Fully assisted; P = Partially assisted; N = Unassisted*
[7] *Equal to 14 weeks x number of hours from point 3.1 (similar to 3.2.a.b.c.)*
[8] *The following lines refer to individual study; the total is completed at point 3.37.*
[9] *Between 7 and 14 hours*
[10] *Between 2 and 6 hours*
[11] *The sum of the values from the previous lines, which refer to individual study.*
[12] *The sum (3.5.) between the number of hours of direct teaching activity (NOAD) and the number of hours of individual study (NOSI) must be equal to the number of credits assigned to the discipline (point 3.7) x no. hours per credit (3.6.)*
[13] *The credit number is computed according to the following formula, being rounded to whole neighbouring values (either by subtraction or addition*

$$No.credits = \frac{NOCpSpD \times C_C + NOApSpD \times C_A}{TOCpSdP \times C_C + TOApSdP \times C_A} \times 30\ credits$$

Where:

- NOCpSpD = Number of lecture hours / week / discipline for which the credits are calculated
- NOApSpD = Number of application hours (sem./lab./pro.) / week / discipline for which the credits are calculated
- TOCpSdP = Total number of course hours / week in the Curriculum
- TOApSdP = Total number of application hours (sem./lab./pro.) / week in the Curriculum
- C_C/C_A = Course coefficients / applications calculated according to the table

Coefficients	**Course**	**Applications (S/L/P)**
Bachelor	2	1
Master	2,5	1,5
Bachelor - foreign language	2,5	1,25

[14] *The courses that should have been previously completed or equivalent will be mentioned*
[15] *Board, video projector, flipchart, specific teaching materials, online platforms, etc.*
[16] *Computing technology, software packages, experimental stands, online platforms, etc.*
[17] *Competences from the Grids related to the description of the study program, adapted to the specifics of the discipline*
[18] *From the curriculum*
[19] *The credits allocated to the course are distributed across professional and transversal competences according to the specifics of the discipline*
[20] *Discussions, debates, presentations and/or analyses of papers, solving exercises and problems*
[21] *Practical demonstration, exercise, experiment*
[22] *Case study, demonstration, exercise, error analysis, etc.*
[23] *Exposition, lecture, board presentation of the studied topic, use of video projector, discussions with students (for each chapter, if applicable)*
[24] *The relationship with other disciplines, the usefulness of the discipline on the labour market*
[25] *CPE – Conditions Exam Participation; nCPE – Does Not Condition Exam Participation; CEF - Conditions Final Evaluation; N/A – not applicable*
[26] *The number of tests and the weeks in which they will be taken will be specified*
[27] *Scientific circles, professional competitions, etc.*
[28] *The minimum performance standard in the competence grid of the study program is customized to the specifics of the discipline, if applicable*