

ECTS code
9.0.0277
9

Name of unit administrating study

Teaching staff

mgr Ewa Mrozek

Studies

faculty	field of study	type	form	specialty	specialization	semester
Intercollegiate Faculty of	Biotechnology	second tier studies (MA)	full-time	all	all	1
Biotechnology UG- MUG						

Forms of classes, the realization and number of hours	ECTS credits	
Forms of classes	2	
Lektorat (to translate)		
The realization of activities		
lectures in the classroom		
Number of hours		
Lektorat (to translate): 15 hours		

The academic cycle

2013/2014 winter semester

Type of course	Language of instruction
obligatory	english
Teaching methods	Form and method of assessment and basic criteria for eveluation or examination requirements
Text analysis with discussion; Writing lecture notes,	Final evaluation
applications, summaries of papers; Oral	Zaliozonia na ocono (to translato)
presentations with discussion	Zaliczenie na ocenę (to translate)
	Assessment methods
	ustalenie oceny zaliczeniowej na podstawie ocen cząstkowych
	otrzymywanych w trakcie trwania semestru (to translate)
	The basic criteria for evaluation
	Assessment based on the student's:
	- ability to use scientific information, concerning biotechnology, in English
	- ability to read with understanding scientific texts in English
	- ability to orally deliver a presentation at B2+ level
	- ability to write a report on an academic subject at B2+ level
	- ability to participate in a discussion in English
	- involvement in the classes
	- colloquium

Required courses and introductory requirements

- A. Formal requirements
- B. Prerequisites

Knowledge of English at B2 level according to the Common European Framework of Reference for Languages

Aims of education

- Boosting the students' ability to use fluently scientific information concerning biotechnology and related scientific areas and disciplines, critically analyze and select material, use electronic resources, use the appropriate databases indispensable in biotechnology and related areas and disciplines of science (U_U02)
- Developing students' linguistic competence concerning English to the extent that will allow them to understand an utterance and read and understand literature and simple scientific reports in the area of science and scientific disciplines related to biotechnology; preparing a short written paper and oral presentation in English concerning detailed issues of biotechnology and related areas and disciplines of science (K-U03)
- Developing an ability to prepare in a directed way a written report or a paper in English concerning detailed issues in the field of biotechnology and related scientific areas and disciplines (K_U04)

Course contents



Specialist terminology / linguistic competence, on the basis of issues concerning biotechnology and related areas

Academic courses in Master's Degree studies

Current 'hot' topics in biotechnology

The recent Nobel Prizes in natural sciences

Job market for biotechnologists, selected job advertisements

Job applications, CV, cover letters, job interviews

Bibliography of literature

Hewings Martin, Cambridge Academic English, Cambridge University Press, 2012 (selected fragments)

Glendinning Eric H., Howard Ron, Professional English in Use - Medicine, CUP, 2007 (chapters57-59)

www.the-scientist.com

www.ted.com

www.sciencedaily.com

www.uefap.com

sjoem@ug.edu.pl

The learning outcomes	Knowledge
K U02	Skills
K_U03 K_U04	K_U02 - Has an ability to proficiently use scientific information, including information in English, concerning biotechnology and related scientific areas and
	disciplines; critically analyses and selects information, makes use of electronic resources; has an ability to apply suitable databases indispensable in carrying out operations in the field of biotechnology and related scientific areas and disciplines
	K_U03 - Knows the English language to an extent that allows him/her to understand an utterance and read with understanding scientific literature and
	simple reviews in the fields of science and scientific disciplines connected with biotechnology; can prepare a short written review and an oral presentation in
	English, concerning particular issues of biotechnology and related scientific areas and disciplines.
	K_U04 - Can prepare in a directed way in Polish and/or English a written review, scientific publication in the field of biotechnology and scientific areas and disciplines
	connected with biotechnology
	Social competence