

ENGLISH FOR SPECIFIC PURPOSES

TEACHER TRAINING PROGRAMME
BIOLOGY – CHEMISTRY, CHEMISTRY – ENGLISH

Language Department

Faculty of Natural Sciences

Comenius University

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B1 - B2 level

- The ESP course is intended for students with:

B1 – B2 level of English (intermediate – upper-intermediate) *

Number of students per group is limited to **14**

Students are also recommended to take an online standardized test to find out what their level of English is.

In English, the EF SET (<https://www.efset.org/>) is the best choice because it is free and the first standardized test to be fully aligned to the CEFR. You will need to set aside 50 minutes to complete the test and find out your CEFR level.

**see more detailed explanation of the CEFR levels at:*

<https://www.coe.int/en/web/common-european-framework-reference-languages/table-1-cefr-3.3-common-reference-levels-global-scale>



Requirements

Winter Semester

- Mind map (weight 10%)
- Passive voice + Present Perfect Progressive – Moodle (weight 10%)
- Listening Journal from a TEDtalk (weight 30%)
- Debate on the topics covered in the semester (weight 50%)

Attendance (two absences allowed)

Summer Semester

- Mind map (weight 10%)
- Test (weight 50%)
- Oral presentation (weight 40%)

Requirements may be subject to change based on a mutual agreement.

Winter Semester

- Vitamins
- Extinction of the Giants
- Mother of Man
- Choose a Living World
- Chocolate

Summer Semester

- How to Give a Good Presentation
- A Life of Chemistry
- Atoms, Elements, Compounds
- Mixtures and Separation Methods
- Metals and Their Properties

Winter Semester

- **Vitamins**

- brainstorming on vitamins, water-soluble and fat-soluble vitamins
- vitamin deficiency and excess
- Pellagra and Beriberi, vocabulary, mind maps
- language focus: defining and non-defining clauses

- **Extinction of the Giants**

- theories/hypotheses about extinction of dinosaurs
- watching a short part of a video on Jurassic Park 1 – cloning
- language focus: regular, irregular and foreign plural (e.g. nucleus – nuclei, analysis – analyses, mitochondrion – mitochondria, bacterium – bacteria, ...)

- **Mother of Man**

- discussion about evolution and who Lucy was
- vocabulary on human skeleton and body parts
- watching a video: Walking with a Caveman

- **Choose a Living World**

- for and against Vegetarianism
- communication skills, comparing/contrasting
- vocabulary on digestive system
- language focus: passive voice

- **Chocolate**

- discussion on different ailments and remedies
- beneficial chemical substances found in chocolate
- language focus: different uses of *that/those* – as a conjunction, pronoun and a substitute for a noun

The topics may be subject to change.

Summer Semester

- **How to Give a Good Presentation**

- structure
- verbal and non-verbal communication
- the use of linking words and phrases

- **A Life of Chemistry**

- What has chemistry ever done for us? (reading and discussion)
- vocabulary on lab equipment and instruments; safety rules
- Antoine Laurent Lavoisier and his contribution to science
- language focus: the use of definite, indefinite, zero articles in chemistry texts

- **Atoms, Elements, Compounds**

- vocabulary on atomic structure
- naming elements
- chemical nomenclature of basic inorganic compounds (salts, acids, bases)
- language focus: irregular and foreign plural

- **Mixtures and Separation Methods**

- vocabulary on mixtures and separation methods
- describing a separation process (filtration, evaporation, crystallization, centrifuging, simple distillation, fractional distillation)
- language focus: word formation using negative prefixes (in-, il-, ir-, im-, un-, dis-, a -...e.g. achiral, insoluble, anhydrous, irreversible, inorganic,...); do and make phrases (e.g. do an experiment, do a research, make a discovery, do the business, etc.)

- **Metals and Their Properties**

- vocabulary on metals and their properties (e.g. ductile, malleable, inert, aqua regia, heat and electricity conductive, ...)
- watching videos on mercury and gold
- language focus: present perfect simple/continuous vs. past simple; AE vs. BE

The topics may be subject to change.



A SNEAK PEEK AT SOME LECTURES

Materiál obsahuje príklady z prezentácií použitých výlučne ako názorné ukážky vo výučbe bez akéhokoľvek priameho alebo nepriameho majetkového prospechu pre autorov.

The material contains examples from presentations used exclusively as illustrative examples in teaching without any direct or indirect financial benefit to the authors.

Students' feedback

Páčilo sa mi aktívne využívanie celého času, rôzne formy úloh, cez čítanie, prekladanie, diskutovanie, spájanie a pod. Vhodným oživením boli aj aktivity spojené s Kahootom a pod.

Veľmi zaujímavé témy, komunikácia a aj zvládnuteľné cvičenia. A pre mňa najzaujímavejšie bolo chemické názvoslovie v angličtine.

Najviac sa mi páčila pokojná atmosféra - človek sa nemusel báť rozprávať, lebo aj keď robil chyby, nebol za to odsudzovaný...

Ja vlastne ani nie som "jazykový typ", ale spomedzi všetkých hodín som na angličtinu chodila normálne najradšej, a za to Vám chcem poďakovať!

Rada by som Vám dala nejaké konštruktívne pripomienky, ale hodiny s Vami boli tak dobré - prínosné a zároveň oddychové (čo považujem za umenie, sklbiť tieto dve kvality), že mi popravde ani nič nenapadá...