UNIVERSITY OF NOVI SAD FACULTY OF MEDICINE



Study program: Integrated Academic Studies in Medicine

Course title: English Language 1

Teacher: Marošan Đ. Zoran **Course status:** compulsory

ECTS Credits: 4
Condition: -

Course aim

Acquisition of the basic language skills which help students to use language actively and make progress in both general and medical English. To make students aware of how important it is to learn and use English as an international language of science.

Expected outcome of the course

Learning terminology in both general and medical English. Learning grammar, but concentrating more on language in context. Helping students to understand the basic differences between ESL and ESP and acquire new knowledge in both areas. Improving reading, listening, writing and speaking skills. Active communication and usage of sources in the subject area.

Course description

Theoretical education

Introduction: the importance of using English in everyday life as well as in the professional area; the human body seen from a layman's and a doctors angle. Chemical elements and Compounds: structure of the atom, ions, isotopes, chemical bonds, basic elements that make up human body. The Cell: different living organisms (single-celled, multi-celled), the cell - structure and functions, different types of cells and their functions in the human body. The Skeletal System: types of bones; bone formation and structure - functions; the names of the major bones (their location in the skeleton); articulations. The Muscular System: types of muscles (their functions and structure); tendons and ligaments. The Digestive System: the main parts and other organs which take part in the process of digestion; general and specific functions. The Nervous System: nerve cell (structure and functions); generation and conduction of electrical impulses; the central nervous system; the peripheral nervous system (structure and functions). The Circulatory System: Lymphatic System (parts), Cardiovascular System (structure and functions), the heart, arteries and veins, blood pressure. The Respiratory System: respiration (external and internal); transport of gases; different parts of the system and their functions. The Excretory System: bodysistems and organs which remove waste products (skin, digestive and respiratory system); the urinary system - main organs and their functions. The Endocrine System: basic characteristics and functions, endocrine glands, different hormones and their roles. The Reproductive System: male and female reproductive systems (anatomy); gonads, fertilization, gastation, parturition. Senses: sense organs - their structure and functions (eye, ear, nose, tongue, skin). Body movements: words used for various body movements in everyday life. Physical appearance: description of appearance (hair, face, constitution, skin, general appearance). Character: description of various human characteristics (intelligence, attitudes, behavior, ambitions, righteousness and so on). Clothes: vocabulary on clothes and usage, materials, colors, general appearance, style. Interpersonal and Family Relationships: friendship, acquaintance, fellowship, kinship, love. Travel: means of transport, reasons for travel (business, adventure, touristic), planning, destinations, orientation. Food: various kinds of foods and their effects on health, national cuisines, food preparation, dining-out. Young People and Society: childhood, growing up, adolescence, man's role in the society, individuals as factors of change, students. Humor: humor as a reflection of intelligence and positive way of thinking, humor as a factor of health, cultural phenomenon, sense of humor. Fear: types of fear, causes of fear, overcoming fear, the role of fear in manipulating people. Memory: reliability of memories, training memory, motivation and memory, attention, learning. Loneliness: as a subjective phenomenon, circumstances leading to loneliness, solitude and loneliness.

Practical education

Literature

Compulsory

- 1. Marošan Z. English for medical students. Novi Sad: Ortomedics; 2008.
- 2. Momčinović V, Tanau V, Žurić Havelka S. Medical english. Zagreb: University of Zagreb School of Medicine; 1988.
- 3. Raymond M. English grammar in use. Cambridge: Cambridge University Press; 1988.

Additional

4. Mcarthy M, O'Dell F. English vocabulary in use. Cambridge: Cambridge University Press; 1996.

Hornby AS. Oxford advanced learner's dictionary of current english. Oxford: Oxford University Press; 1968. MacLean J. English in basic medical science. Oxford: Oxford University Press; 1980. **Number of active classes Theoretical classes: 60** Practical classes: -Teaching methods Oral Approach and Situational Language Teaching; Audiolingual Method; Audio-visual method (video presentations, Internet); Lexical Approach; Communicative Approach; Task-Based Language Teaching. Student activity assessment (maximally 100 points) **Pre-exam activities** points Final exam points Lectures 30 Written 70 **Practices** Oral Colloquium

Essay

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