

COURSE SYLLABUS

Semmelweis University Faculty of Dentistry, Dentistry

Name of the course: Dental Medical Terminology

Credit value: 1

Lessons (in hours in the whole semester): from this, lectures: practicals: 28 seminars:

Type of the course: compulsory obligatory elective elective

Semester in which it is announced according to the curriculum: 2nd

Frequency of announcement (per semester or year): year

The responsible educational and research organizational unit for teaching the subject: Department of Languages for Specific Purposes

Academic year: 2023/2024

Subject (Neptun) code: FOKVNYE318_1A

Lecturer of the course: Katalin Fogarasi PhD, habil.

Academic position: director, habilitated associate professor

Contact: Semmelweis University, Department of Languages for Specific Purposes (1094 Bp., Ferenc tér 15.) + 36-20-670-1330

The goals and place of the course in regards to the education of dental students:

The aim of this course is to help students improve their knowledge of medical terminology studied the 1st semester. They will have a comprehensive view of the entire anatomical nomenclature, use terms intentionally, know the characteristics of the language of different fields of medical and dental studies while making diagnoses concerning any body system.

Objectives and main content

- features of effective communication between medical/dental professionals and between medical professionals and patients, intentional use of medical terms
- characteristics and use of the entire anatomical nomenclature
- correct use of anatomical and clinical phrases of various body systems
- understanding complex clinical and dental diagnoses, procedure names from authentic medical records and their correct use
- linguistic characteristics of pathological diagnoses
- features of pharmacological terms
- prescribing medicine
- Greek-Latin word parts in medical terminology and their English meaning

Location of the course (address of lecture hall, seminar room etc.):

Department of Languages for Specific Purposes: 1094 Budapest, Ferenc tér 15.

Competences acquired by completion of the course:

After completing this course, students will

- know the definition and various levels of medical language, terminology and nomenclature
- know the language demand of medical and dental genres
- know the sources of nomenclature of the special fields of medical studies
- know the Hungarian meaning and Latin and Greek linguistic structure of the medical vocabulary
- know how to compose perfectly clear terms of high level

- be able to understand medical and dental language
- be able to understand and use anatomical names
- be able to make grammatically correct diagnoses in Latin
- be able to prescribe magistral formulas and packaged products
- express themselves in academic environment with ease - traditionally by using Greek and Latin terms grammatically correctly
- express themselves among patients understandably - by explaining the meaning of Greek and Latin terms
- make effective contribution to the forming of medical language

According to the demand of each group and the updates in the university curriculum, minor changes can be made in the schedule which do not affect the definite topics of the course.

Pre-study requirements and prerequisites of course registration and completion, in case of a multi-semester subject, the standpoint of the educational-research unit on the concurrent subject registration and on the requirements of permission thereof : Medical Terminology FOKVNYE345_1A

Number of students required for announcement of course (*min.*, *max.*), method of selection: 7-20

Method of course registration:

through NEPTUN system

Detailed course/lecture description¹: *(to facilitate credit recognition in other institutions)*

Week 1:

Skills: Distinguishing pharmaceutical products

Vocabulary: musculoskeletal system, composition, diseases and injuries

Linguistic phenomena: gramma, litra, gutta; numerals

Week 2:

Skills: Understanding medical prescriptions, factory products

Vocabulary: circulatory system, composition, diseases

Linguistic phenomena: Using Genitive and Accusative in prescriptions

Week 3:

Skills: The use of anatomical and clinical word stems, pre- and suffixes

Vocabulary: gastrointestinal tract, composition, symptoms, diseases

Linguistic phenomena: splitting terms in pre- and suffixes and stems

Week 4:

Skills: Understanding terms related to caries; ICD-10 in use

Vocabulary: respiratory system, composition, significance, symptoms and diseases, terms used in conservative dentistry

Linguistic phenomena: Prepositional phrases in diagnostics and prescriptions

Week 5:

Skills: Use of terms pertaining to diseases of pulp and periapical tissues, phrases on surgical procedures due to a condition, conditions after a procedure

Vocabulary: urinary passages, pelvis, ureter, and bladder, endodontic terms

Linguistic phenomena: instructions in prescriptions (Imperative, passive and active voice)

Week 6:

Skills: Use of terms related to the developmental disorders of dentition and craniofacial malformations, phrases on surgical procedures due to a condition, conditions after a procedure

Vocabulary: urogenital apparatus, terms used in oral pathology

Linguistic phenomena: instructions in prescriptions; packaging materials used in pharmacology

Week 7:

1st midterm

Week 8:

Skills: Understanding terms of drugs types, prescribing magistral products

Vocabulary: terms of drug types and effects

Linguistic phenomena: Greek and Latin roots of pharmacological terms, prepositional phrases in diagnostics and prescriptions

Week 9:

Skills: Use of terms related to gingival, tongue and periodontal diseases, terms pertaining to sensory organs

Vocabulary: anatomical and clinical terms of sensory organs in medical documentation, parodontological terms, terminology of maculopapular rash

Linguistic phenomena: Analysis of metaphorical terms describing sensory organs

Week 10:

Skills: Understanding terms related to salivary gland disorders, writing diagnoses and prescriptions

Vocabulary: endocrinological terms, terms pertaining to endocrine and exocrine glands

Linguistic phenomena: complex phenomena of medical terminology

Week 11:

Skills: Understanding terms related to diseases of the lips and oral mucosa. Infectious diseases

Vocabulary: nomenclature of microorganisms, terms describing forms of cheilitis and stomatitis

Linguistic phenomena: Latin terms and constructions used in clinical and dental infectology

Week 12:

Skills: Use of terms describing tumour diseases of the oral cavity, dental lesions

Vocabulary: histopathological findings, attrition of teeth

Linguistic phenomena: Latin-Greek terms combined in complex diagnoses

Week 13:

Endterm test

Week 14:

Evaluation of student performance; retake of midterms

Courses (*compulsory and obligatory elective*) which in part or entirely overlap the topics of above course: -

Special academic work required for completion of the course²: -

Attendance on practices and lectures, replacement in case of missed sessions:

A maximum of 3 absences is allowed (3x90 minutes); making up the material of the missed classes is possible via assignments or taking the class in a parallel group covering the missed material (maximum twice a semester).

According to the Study and Examination Regulations (Article 29), the instructor may refuse to sign or provide a term grade, if the student exceeds their absence over 25% of all of the practical sessions. For more than the allowed number of absences, a medical certificate of long-term illness or hospitalization is required. According to the Study and Examination Regulations (Article 28), three late arrivals count as one absence. Arriving 15 minutes later than the start of the lesson is considered late arrival.

Method of checking acquired knowledge during the study period³:

Midterms 1 and 2 (week 6 and 13 resp.) and 10 Moodle quizzes as homework.

Topic: Based on the curriculum

Making up for missed tests and retake (max. twice a semester) must be scheduled with the course instructor.

Requirements of an accepted semester (*signature of the lecturer*):

Attendance of lessons and written tests is obligatory. Students are allowed to have three absences per semester. Student who miss more than 25% of the practical classes cannot receive a signature (Study and Examination Regulations Article 29.2a).

Type of the exam: -

Requirements of the exam³: -

Grading of courses⁴. The possibility and requirements of an offered grade:

The evaluation of student performance is based on the points for the 2 written papers, as well as the 10 Moodle quizzes as homework.:

90–100% = 5 (excellent)

76–89% = 4 (good)

61–75% = 3 (fair)

50–60% = 2 (pass)

0–49% = 1 (fail)

Exam registration:
Rules of repeating exams:
<p>List of textbooks, lecture notes and recommended textbooks, online material:</p> <p><i>Course book:</i> Dental Medical terminology for students of dentistry. Manuscript. Edited by the teaching staff of the Department of Languages for Specific Purposes.</p> <p><i>Excerpts of the following optional textbooks (chapters containing the basic vocabulary of dentistry):</i> Donáth Tibor (szerk.): Anatómia szótár - Lexicon Anatomiae - Anatomical dictionary - Anatomisches Wörterbuch. Budapest, Semmelweis Kiadó. Paulsen F. - Waschke J.: Sobotta Atlas of Human Anatomy. Munich-Jena</p>
Signature of course lecturer:
Signature of head of department:
Date of submission:
Opinion of OKB:
Notes from the Dean's Office:
Signature of Dean:

¹ Detailed and numbered for each week of theoretical and practical lessons one by one. In an annex, cannot be attached appendix!

² Eg. homework, report, midterm exam etc. Topics, dates, method of retake and replacement

³ List of topics in case of theoretical exam, thematic and method in case of practical exam

⁴ Method of inclusion of theoretical and practical exams. Method of inclusion of midterm assessments.