

COURSE SYLLABUS

Semmelweis University Faculty of Dentistry, Dentistry

Name of the course: Medical Terminology

Credit value: 2

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: 1st

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: FOKVNYE345_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 understand English, Latin and Greek medical and dental medical terms used in Hungary and worldwide. The material implies anatomical and clinical vocabulary adjusted to the schedule of the anatomy course. Terms for diagnoses and procedures are demonstrated by authentic medical documents. In addition, students get acquainted with the basic linguistic phenomena required for diagnostic skills.

Objectives and main content

- Basic terminology of effective communication between medical professionals and between medical professionals and patients, intentional use of medical terms
- characteristics of anatomical nomenclature on the basis of the vocabulary of the current anatomical course schedule (musculoskeletal system, head and skull) and necessary grammar rules of anatomical terms
- understanding and use of elementary clinical phrases, diagnoses, procedures
- understanding and use of dental and oro-maxillofacial phrases and diagnoses

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 and dental language, terminology and nomenclature
- know the language demand of various fields of medical studies
- know the linguistic structure of the medical vocabulary of Greek and Latin origin
- 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 use elementary clinical diagnoses

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 : -

Number of students required for announcement of course (*min., max.*), method of selection: 5-20

Method of course registration: through NEPTUN system

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

Week 1:

Skills: Communication between medical professionals, distinguishing medical English and Latin-Greek medical terminology

Vocabulary: parts of the human body, anatomical planes and directions

Linguistic phenomena: pronunciation, alphabet, basic form and dictionary entry of medical nouns and adjectives

Week 2:

Skills: Part-whole theory in anatomical nomenclature

Vocabulary: general terms of skeletal system

Linguistic phenomena: possessive phrases in anatomy and in elemental diagnostics

Week 3:

Skills: Part-whole theory in diagnostics adjusted to anatomical studies

Vocabulary: bones of the upper and lower extremities

Linguistic phenomena: nouns and their adjectives in anatomy

Week 4:

Skills: Attribution in anatomical nomenclature and maxillofacial diagnoses

Vocabulary: bones and joints of skull, terms used in maxillofacial surgery

Linguistic phenomena: nouns and their adjectives

Week 5:

Skills: Attribution in dental and clinical diagnostics adjusted to anatomical studies

Vocabulary: oral and nasal cavity, related clinical terms

Linguistic phenomena: nouns and their adjectives in possessive phrases

Week 6: 1st midterm

Skills: Understanding complex anatomical and diagnostical phrases

Vocabulary: tooth names, parts of teeth

Linguistic phenomena: nouns and their adjectives in possessive phrases of anatomy and elemental dental and clinical diagnostics

Week 7:

Skills: Distinguishing types of medical and dental medical documentation

Vocabulary: pectoral girdle

Linguistic phenomena: common endings of anatomical and clinical terms

Week 8:

Skills: Understanding plural forms in anatomy and in clinical documentation

Vocabulary: bones, joints and muscles of hand and elbow, Greek and Latin endings of clinical terms

Linguistic phenomena: plural phrases in anatomy

Week 9:

Skills: Describing symptoms and locations in dental and clinical diagnoses

Vocabulary: pelvic girdle

Linguistic phenomena: possessive phrases of anatomy and dental diagnostics

Week 10:

Skills: Understanding plural forms in clinical diagnostics

Vocabulary: joints and muscles of lower extremity

Linguistic phenomena: complex phenomena of anatomical phrases and accident surgical diagnoses

Week 11:

Skills: Describing common facial and dental lesions

Vocabulary: muscles of neck and face

Linguistic phenomena: complex phenomena of diagnostic phrases

Week 12:

Revision

Week 13:

2nd midterm

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.

Consequences of absence from sessions and exams: ~~törölve~~

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: term grade

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: -

List of textbooks, lecture notes and recommended textbooks, online material:

Course book:

Medical terminology for students of dentistry. Manuscript. Edited by the teaching staff of the Department of Languages for Specific Purposes.

Excerpts of the following optional textbooks (chapters containing the basic vocabulary of dentistry):

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

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.