REQUIREMENTS

Semmelweis University, Faculty of General Medicine Department of Languages for Specific Purposes

– single, long-cycle medical training programme
Name of the host institution (and any contributing institutions):-

Name of the subject: Scientific writing (Tudományos közlemény írása angol nyelven**)**
in English: Scientific writing
in German: Schreiben wissenschaftlicher Beiträge auf Englisch

Credit value:2
Semester:
(as defined in the curriculum)

Total number of classes per week: 2 (1x90 min)	lectures:	practical lessons:	seminars:28	

Type of subject: compulsory   optional   <u>elective</u>
(PLEASE UNDERLINE AS APPLICABLE)

Academic year: 2023 / 2024

Language of instruction, for optional or elective subjects: Hungarian

Course code: AOSNYE927_1M

(In the case of a new subject, this cell is filled in by the Dean's Office, following approval)

Course coordinator: Katalin Fogarasi PhD, habil.
Place of work, phone number: Semmelweis University, Department of Languages for Specific Purposes (1094 Bp., Ferenc tér 15.) +
Position: director, habilitated associate professor
Date and number of habilitation: February 06, 2023. 11/2023/habil

Objectives of the course and its place in the medical curriculum:

The aim of the course is teach students scientific writing techniques used in scientific literature and to enable them to write scientific
The syllabus is based on the analysis of articles in high impact factor journals. Students will also learn about the structural elements of
quality science writing techniques through theory and practice .

Place of instruction (address of lecture hall or seminar room etc.):

1094 Budapest, Ferenc tér 15.

Competencies acquired through the completion of the course:
On completion of the course, the students will

- know the rules and stylistic features of scientific writing
- be able to write their scientific work in English scientific language
- be able to make transitions between ideas and refer to work in a scientific field
- be able to write scientific papers with theoretical and methodological awareness

Prerequisites for course registration and completion:

Conditions for concurrent course registration and permission thereof in the case of a multi-semester subject:

Student headcount conditions for starting the course (minimum, maximum) and method of student selection:

Minimum number of students: 7
Maximum number of students: 20
Anyone can take the course.

Detailed course description:
(Theoretical and practical instruction must be broken down into lessons (weeks), numbered separately. Please provide the names of le separately. CVs of guest lecturers, however, must be attached.)

Students will be able to write scientific publications in their field of specialisation by studying publications and learning the special fe

Teacher:

Viktória Sirokmány

Main Topics:

- types of scientific communication
- IMRaD structure characteristics
- abstract writing
- purpose and field of research
- research results formulation
- results of statistical and other analyses
- hedging

Week: Topic:
1. Introduction
2. Introduction 2.
3. Types of research articles
   Competencies: generic differences of research articles
4. Types of research articles, Review articles
   Competencies: generic differences of research articles, application of generic features to review articles
5. Case studies and clinical trials, Original articles, characteristics of the IMRaD structure
   Competencies: application of generic features to case studies and clinical trials
6. Abstract and Introduction
   Competencies: application of generic feature, application of generic features to abstracts observation and application of phrases typically occurring in the introduction of a research paper
7. Literature review and the aim of the study
   Competencies: observation and application of phrases occurring in a literature review, formulating the aim and scope of a research
8. Test I. Material and Methods
   Competencies: observation and application of phrases occurring in M&M
9. Results
   Competencies: observation and application of phrases for presenting the results of statistical and other analyses
10. Reults
    Competencies: observation and application of phrases for presenting the results of statistical and other analyses
11. Discussion – The method of Hedging
    Competencies: observation and application of hedging, reflecting hypotheses
12. Conclusion and References
    Competencies: the practise of hedging methods
13. What makes a good title?
    Competences: choosing a good, catchy title for a research article
14. Presentation of the end-product (Introduction/Methods or Materials)

Related subjects due to interdisciplinary fields (both compulsory and elective) and potential overlaps between subjects:

Attendance requirements; conditions under which students can make up for absences and the method of absence justification:
A maximum 3,5 absences are allowed i.e. 7x45 minutes of absence are allowed ; if the number of absences exceeds this, the student m
A student who misses more than 25% of the seminars will not be allowed to get a signature (Study and Examination Regulations §29)
According to the Study and Examination Regulations (§ 28), three tardies count as one absence. Arriving 15 minutes later than the star

Form of assessment in the study period:
(including the number, topics and scheduling of oral and written tests, their share in the overall evaluation, make-up tests and improve
Two tests in weeks 8 and 14(end-of-term product.: written)
Topic: the material covered
Make-up and upgrade opportunities: to be arranged outside of class with the instructor, at the latest by the end of the first week of the
The two tests are weighed equally, 50-50% of the term-grade.

Student performance is assessed as follows:
0–49% = 1 (fail)
50–60% = 2 (pass)
61–75% = 3 (satisfactory)
76–89% = 4 (good)
90–100% = 5 (excellent)

Number and type of assignments for individual work and the deadline for submission:

Requirements to obtain the teacher's signature:
Attendance at the written test and the end -of -term product and class attendance.
A maximum of   7x45 minutes absences is allowed; if the number of absences exceeds this, the student may make up missed classes o
A student who misses more than 25% of the practical classes will not be allowed to get a signature (Study and Examination Regulation

Type of assessment *(comprehensive examination, end-term examination, term-grade, term-grade on a three-grade rating scale, no ex*

Examination requirements:
(*list of examination topics, subject areas of tests / examinations, lists of mandatory parameters, figures, concepts and calculations, pr*

Method and type of grading:
(*Share of theoretical and practical examinations in the overall evaluation. Inclusion of the results of the end-of-term assessment. Poss*
Written mid-term week 8 Topic: Weeks 1-7 and end-of-term product (written) :week 14 Topic: Weeks 1-13
Students who fail the midterm test must retake it outside of the hours of the lesson
The evaluation of student performance is based on the marks received for mid-term and end-of –term product.   The two tests are
weighed equally, 50-50% of the term-grade.

Student performance is assessed as follows:
0–49% = 1 (fail)
50–60% = 2 (pass)
61–75% = 3 (satisfactory)
76–89% = 4 (good)
90–100% = 5 (excellent)

**List of course books, textbooks, study aids and literature facilitating the acquisition of knowledge to complete the course and in
topic) as well as a list of important technical and other applicable study aids:**
Authentic material compiled by the Department of Languages for Specific Purposes. E-learning materials on moodle.

Signature of habilitated instructor (course coordinator) announcing the course:

Signature of the director of the host institution:

Date of submission: April 30,2023