UT9101 Initiation to Scientific Writing

Extended syllabus - Autumn 2024

Note: the course takes place in class. No hybrid version is offered.

Course aims/objectives: The aim of this course is to initiate students to scientific writing, its features and its

role in academic life.

Learning outcomes: After completing this course the student:

- Appraises the specificity of scientific writing compared to other genres;

- Develops and Judges argumentation in scientific writing;

- Values the stakes of publishing in academic life;

- Apply standard academic publishing ethics;

Develops scientific visualizations;Develops popular science strategies;

Brief description of the

course (topics):

The course is a series of 5 lectures (1.5 hours for each lecture) on scientific writing.

Each lecture can be accompanied with tasks and/or recommended readings.

Language of the course: English

ECTS credits: 3 ECTS

Students: This is a course for students studying in EAXD22/22, IAXD22/22, LALD22/22,

MAXD22/22. It can be taken by students from other programs as a free choice

course.

Special needs: Persons with disabilities can participate in this course. Please inform the

professor(s) in the beginning of the course of any special instruction, or assessments of this course that may be necessary to enable you to fully participate in this course.

Registration: Students who would like to take the course should declare the course in the ÕIS

(Student Information System) by deadlines set in the academic calendar.

Prerequisite courses and/or knowledge:

No formal requirements.

Prerequisite resources:

None.

Professor(s): Maarja Kruusmaa; Amirouche Moktefi; Krõõt Nõges, Jeffrey Tuhtan, Marko

Vendelin.

Contacting Professor(s): Preferred means of contact is by email, responses provided usually within 2-3

workdays. For general information and requests, please contact Amirouche Moktefi

at: amirouche.moktefi@taltech.ee

Schedule for classes: Wednesdays 09.10; 16.10; 23.10; 30.10; 6.11 @10:00-11:30 in room SOC-213. Exam

takes place on 27.11 @10:00-11:30 room SOC-213.

Study process description:

The course consists of lectures and discussions.

Course's e-support: Course materials can be accessed via the e-learning environment Moodle

(https://moodle.taltech.ee) under the course code and title UTT9101 Initiation to

Scientific Writing.

Study literature: Related material will be made available on the Moodle course page.

Continuous assessment: The course is interactive and students are required to participate. Students' skills

and progress are assessed all along the semester through discussions and activities.

Evaluation criteria for Each lectucontinuous assessment: The deadle

Each lecture has a homework which will be evaluated (Pass/Fail) by the lecturer.

The deadline for all homeworks is: 13.11.2024.

Exam: Only students who passed all the homeworks are eligible for the exam.

The exam takes place in class on 27.11 @10:00-11:30 in room SOC-213.

A retake exam will take place in January 2025.

Evaluation criteria for

the exam:

The exam covers the subjects discussed in class.

Final grade: Pass/Fail. No specific grade is attributed.

To pass the course, a student needs to pass the exam.

As a student at TalTech, you have an obligation to conduct your academic work with

honesty and integrity according to University standards. It is expected that all work that you submit will be your own, and that you have actually done the work that you are submitting. Plagiarism and cheating will not be tolerated. Should you be found to be guilty of such activities, it will be followed with grade "0" for the assignment/exam and a notice will be filed to the School's Committee for Handling Violations of Academic Practice and Contemptible Behaviour. Depending on the Committee's proposal, it may lead to the Dean issuing a letter of reprimand or in case of repeated or very severe misconduct, exmatriculation from the University.

Detailed schedule

Lecture 1

Date: 09.10, at 10.00-11.30. Room SOC-213.

Subject: Introduction

Lecturer: Amirouche Moktefi

Lecture 2

Date: 16.10, at 10.00-11.30. Room SOC-213.

Subject: Publishing **Lecturer:** Marko Vendelin

Lecture 3

Date: 23.10, at 10.00-11.30. . Room SOC-211A.

Subject: Visualisation **Lecturer:** Jeffrey Tuhtan

Lecture 4

Date: 30.10, at 10.00-11.30. Room SOC-213.

Subject: Authorship ethics **Lecturer:** Maarja Kruusmaa

Lecture 5

Date: 06.11, at 10.00-11.30. Room SOC-311.

Subject: Popular Science **Lecturer:** Krõõt Nõges

Exam

Date: 27.11, at 10.00-11.30. Room SOC-311.