

LC-1114 Communicating Technology (o,w) (3 ECTS)

This course fulfils the university foreign language requirement. (written + oral)

Group H15 Time: Fridays 9.00-12.15 Place: Room U410b Period IV (3.3.2023 - 14.4.2023)

Teacher: Jenni Korvala Email: jenni.korvala@aalto.fi

Office hour: by appointment.

Prerequisites

CEFR-starting level: B2 This course is recommended for students who have already gained some knowledge in their field of study.

Learning outcomes

Upon completion of this course, the students will be able to

- Recognize the strategies and elements that enhance clarity and audience-friendliness in both oral and written communication
- Apply these strategies and elements in oral presentations and writing related to their field of study
- Distinguish between formal and informal styles of communication

Content

This course introduces written and oral communication principles and strategies that are applicable to professional and academic purposes. Students begin by writing on a topic from their own field of study. To enhance readability of the texts, students apply organizational patterns, such as problem-solution, as well as employ other writing principles that make comprehension of sentences and paragraphs easier. Based on their written work, students deliver an oral presentation which is videoed for self- and teacher-evaluation. As part of the learning process, students analyse presentations to identify their strengths and areas for improvement, as well as practise organizing and presenting information clearly to a non-expert audience. Throughout this course, students work individually, in pairs and in small groups to develop their presentation and writing skills. In addition, students give and receive constructive feedback on their work and revise it accordingly.

Course materials

- 1. Course site: https://mycourses.aalto.fi
- 2. In-class handouts (provided by teacher & online)
- 3. Online exercises available in MyCourses
- 4. Writer's Guide for Engineers (available in MyCourses)

Workload

Small-group instruction	24-36 h
Independent study	45-57 h

Course requirements Evaluation				
1.	Preparatory assignments	40% (Pass/Fail)	5	93 – 100% of total points
2.	Final paper (Recommendation Report)	20% (Graded)	4	85 – 92%
3.	Online Modules 1-4	20% (Graded)	3	77 – 84%
4.	Final oral presentation (Videoed)	20% (Graded)	2	69 – 76%
	Tota	l 100%	1	61 – 68%

Attendance

Participants must attend 80% of the class sessions (absences allowed: 4 x 45 min).

Written assignments

- must be completed on time. Late submission reduces assignment points by 50%.
- no make-up work accepted.
- teacher feedback on two preparatory assignments submitted to Turnitin through MyCourses.

COURSE SCHEDULE, Group H15 (<u>Tentative</u>: subject to change)

	DOLE, Group H15 <u>(Tentative</u> : Subjec	
WEEK/DATE	TOPICS	HOMEWORK / Deadlines
1/Fri 3.3.	Introduction to the course	ASSIGNMENT 1: Pre-course task – Topic
-	Pre-course task	research (5%) Bring a copy to class and
9.00-12.15		submit the assignment to MyCourses on
	Getting to know you	Friday 3.3.
4 hrs in class	Getting to know you	1100y 5.5.
	Duin sinter of offersting communication	ASSIGNMENT 2. Introduction (problem
	Principles of effective communication	ASSIGNMENT 2: Introduction (problem-
	Audience, purpose and form	solution) (5%) Bring a copy to class in order
		to get peer feedback on it in class on Fri
	Problem-solution pattern	10.3.
	 Assignment 2: Introduction 	Deadline: by 9.00 on Friday 10.3.
		ONLINE MODULE 1: Form and Style
		Work independently on the online module
		1. Estimated workload 3-5 hours.
		Deadline: by 9.00 on Friday 10.3.
		ONLINE MODULE 2: Readability:
		Given-Before-New
		Work independently on the online module
		2. Estimated workload 3 hours.
		Deadline : by 9.00 on Friday 10.3.
2/Fri 10.3.	Organising information:	ASSIGNMENT 2: Introduction (problem-
9.00-12.15	Topic Sentences and Paragraphs	solution). Make any necessary revisions on
5.00-12.15	 Clarity and readability 	your introduction based on peer feedback
		and submit your introduction paragraph to
4 hrs in class	Giving and receiving feedback	Turnitin for teacher feedback.
	Peer Review of Assignment 2	Deadline: by 4 p.m. on Monday 13.3.
	• reel Neview of Assignment 2	
		ASSIGNMENT 3: Solution (Extended
	Extended definitions	definition) (5%) Bring a copy of your
	Assignment 3: Solution	extended definition to class in order to get
		peer feedback on it in class on Fri 17.3.
	Referencing and avoiding plagiarism	Deadline: by 9.00 on Friday 17.3.
		ONLINE MODULE 3: Readability: Light-
		Before-Heavy
		Work independently on the online module
		3. Estimated workload 2-3 hours.
		Deadline: by 9.00 on Friday 17.3.
		ONLINE MODULE 4: Readability: Avoiding
		Weak Verbs
		Work independently on the online module
		4. Estimated workload 2-3 hours.
		Deadline: by 4 p.m. on Monday 20.3.
		NOTE: If you are unable to complete the
		online modules by 20.3., please contact
		Jenni.
3/Fri 17.3.	Punctuation review	ASSIGNMENT 3: Solution (Extended
9.00-12.15		definition). Make any necessary revisions
9.00-12.12		

	Peer review of assignment 3	on your extended definition based on peer
4 hrs in class	Final paper info	feedback and submit the text to Turnitin for teacher feedback.
	Assignment 4: Recommendation report	Deadline: by 4 p.m. on Monday 20.3.
	 Presentations Organizing the presentation Beginning your presentation 	ASSIGNMENT 4: Recommendation report (Final report) (20%). Submit the final paper to Turnitin via MyCourses. Deadline: by 4 p.m. on Monday 17.4.
		ASSIGNMENT 5a: Presentation outline Answer the questions, write the introduction to your presentation outline and list the main points (5%). Bring a copy to class to get peer feedback. Deadline: by 9.00 on Fri 24.3.
4/Fri 24.3. 9.00-12.15 4 hrs in class	 Presentations Ending your presentation Guiding your audience (metalanguage) Effective visuals 	ASSIGNMENT 5b: Presentation outline Add a conclusion and metalanguage to your outline (5%). Submit the full outline to a submission box (in the section assignments) in MyCourses before your rehearsal session.
		ASSIGNMENT 6: Visuals (5%) Prepare your visuals and use them in the rehearsals. In addition, submit the slides to a submission box (in the section <i>assignments</i>) in MyCourses before your rehearsal. Practise your presentation with your visuals before the rehearsal.
5/Fri 31.3. 9.00-12.15	Rehearsal presentationsPractising your presentation with full visuals in small groups in class.Note: each student will only come to one session of rehearsal presentations.Sign up for the rehearsal in MyCourses!Session 1 (9.00-10.30) in room U410bSession 2 (10.45-12.15) in room U410bSession 3 (9.00-10.30) in room U121aSession 4 (10.45-12.15) in room U121a	ASSIGNMENT 7: Rehearsal and peer feedback completed (5%). ASSIGNMENT 8: Self-evaluation and analysis of recorded rehearsal presentation (5%). Submit to MyCourses within 48 hours of your rehearsal.
6/Fri 7.4.	No classes – spring break!	

7/Fri 14.4. 9.00-12.15	Final Presentations Note: each student will only come to one session of final presentations.	
2 hrs in class	Sign up for the final in MyCourses! Session 1 (9.00-10.30) Session 2 (10.45-12.15)	
8/Fri 21.4. 9.00-10.30 2 hrs in class	Final Presentations Note: each student will only come to one session of final presentations. Sign up for the final in MyCourses! Session 3 (9.00-10.30)	