Opasraportti

LC - Finnish language and communication (2018 - 2019)

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja jaksot

902147Y: Academic Vocabulary for Science and Technology, 2 op 900008Y: Basics of Oral Communication, 3 op 902142Y: Business Correspondence, 2 op 900100Y: Communicate with Confidence, 5 op 900102Y: Communicate with Impact, 5 op 900055Y: Communication Skills in Business and Economic Life, 3 op 900097Y: Communication in History, 5 op 900062P: Communicative Oral Skills for Production Engineering and Management, 2 op 902140Y: Cross-Cultural Competence and Communication Skills, 2 op 902162Y: English Communication for Information Processing / ECIP, 5 op 900105Y: Launch your career through communication, 5 op 900085Y: Network Communication, 5 op 900095Y: Oral Communication, 2 op 902150Y: Professional English for Technology, 2 op 900101Y: Project Communication, 5 op 900083A: Research Communication in Economics, 2 op 900104Y: Research and Write, 2 op 900092Y: Science Popularisation, 5 op 900084Y: Scientific Communication, 5 op 900061A: Scientific Communication for Production Engineering and Management, 2 op 900081Y: Second Official Language (Finnish), Written Skills, 1 - 2 op 900096Y: Speech Therapist as Communicator, 5 op 900060A: Technical Communication, 2 op 900086Y: Working Life Communication, 5 op 902145Y: Working Life Skills, 2 op 900094Y: Written Communication, 2 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

902147Y: Academic Vocabulary for Science and Technology, 2 op

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Proficiency level:

CEFR Level: B2-C1 (All levels)

Status:

This course can be chosen in partial completion of the English language requirement for students in the engineering programmes in the Faculty of Technology (TTK) and Faculty of Information Technology and Electrical Engineering (TST).

Required proficiency level:

English must have been the A1 or A2 language at school or equivalent English skills acquired otherwise. If you need to take English, but lack this background, please get in touch with the <u>Languages and</u> <u>Communication contact teacher</u> for your department to discuss individual solutions.

ECTS Credits:

2 ECTS credits. The workload is 53 hours.

Language of instruction:

English

Timing:

The course takes place in both autumn (periods 1 and 2) and spring (periods 3 and 4) semesters.

Learning outcomes:

By the end of the course, you are expected to be able to

1) define what you need to know about a word or a lexical phrase in order to learn vocabulary,

- 2) give examples of how words are built from meaningful parts,
- 3) apply vocabulary learning techniques,

4) explain and apply general academic / scientific vocabulary (AWL),

5) outline the characteristics of informal vs. formal / academic vocabulary,

6) demonstrate basic academic writing and communication skills.

Contents:

The general aim of this module is 1) to help you become aware of the strategies which best promote your skills to learn and memorise vocabulary, and 2) to activate and broaden your basic scientific vocabulary, i.e. the core vocabulary of scientific texts, which is principally the same regardless of the field (*the Academic Word List*). The ultimate aim is to help you gain the skills to read and write academic / scientific text and to discuss related topics.

To help you achieve the learning outcomes, you will be given many varied written and oral activities which focus primarily on practicing vocabulary learning strategies, word formation, and the use of the most frequent academic vocabulary (AWL sublists).

Mode of delivery:

Contact teaching and independent study

Learning activities and teaching methods:

Lessons 26 hours / independent work 27 hours. The independent work includes an essay (6 hours); two exams (10), one around the midpoint of the course and the other towards the end; presentations (6), which will be given in class to small groups of students; and other homework assignments (5 hours). Active participation is essential. **Target group:**

Students in the engineering programmes (TTK and TST)

Prerequisites and co-requisites:

Recommended optional programme components:

This is an elective course which can be taken after <u>902150Y PET</u> by students in the engineering programmes (TTK and TST).

Recommended or required reading:

Course materials will be provided by the teacher in electronic form.

Assessment methods and criteria:

Regular and active participation in the weekly sessions will be observed in continuous assessment that is based on the learning outcomes of the course. In addition to this, satisfactory completion of the in-class/ homework assignments and the two vocabulary tests is required.

Lue lisää opintosuoritusten arvostelusta yliopiston verkkosivulta.

Grading:

Pass/Fail

Person responsible:

Other information:

900008Y: Basics of Oral Communication, 3 op

Voimassaolo: 01.08.1995 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet: ay900008Y Basics of Oral Communication (OPEN UNI) 3.0 op

Proficiency level:

Status:

Required proficiency level:

ECTS Credits: 3 ECTS Language of instruction: Finnish Timing: 2nd year spring term. Next time on Spring 2019. Mode of delivery: Contact teaching Learning activities and teaching methods: 26 hours of contact teaching and approximately 55 hours of independent study. Recommended optional programme components:

Recommended or required reading: Material provided by the teacher. Grading: pass / fail Person responsible: Mikkola, Outi Working life cooperation: -Other information:

902142Y: Business Correspondence, 2 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: English

Proficiency level: CEFR B2 - C1 (All Levels)

Status:

This course can be chosen in partial completion of the English language requirement for students in the engineering programmes in the Faculty of Technology (TTK) and Faculty of Information Technology and Electrical Engineering (TST).

Required proficiency level:

English must have been the A1 or A2 language at school or equivalent English skills acquired otherwise. If you need to take English, but lack this background, please get in touch with the <u>Languages and</u>

Communication contact teacher for your department to discuss individual solutions.

ECTS Credits:

2 credits. The workload is 53 hours

Language of instruction:

English

Timing:

The course takes place in both autumn (periods 1 and 2) and spring (periods 3 and 4) semesters.

Learning outcomes:

By the end of the course, you are expected to have demonstrated:

- the ability to write clear and effective business letters conveying information and details accurately,
- the ability to use an appropriate level of formality and style for business communications,
- mastery of the conventional formats and layouts of different types of business letters.

Contents:

The aim of this course is to introduce different types of business correspondence and the format used when communicating in writing. Types of correspondence include communication in business-to-business scenarios and between a business and the public.

Mode of delivery:

Self-access: the course operates within an Optima workspace, with online support from the teacher.

Learning activities and teaching methods:

Introductory session 2 hours / independent learning 51 hrs / optional text clinics. Assignments, instructions and course resources are available in the course Optima workspace. Completed assignments are submitted electronically to the teacher. The teacher provides feedback and any problems are discussed either by written electronic communication or at one of the optional text clinics.

Target group:

Students in the engineering programmes (TTK and TST)

Prerequisites and co-requisites:

Recommended optional programme components:

This is an elective course which can be taken after <u>902150Y PET</u> by students in the engineering programmes (TTK, TST and OMS).

Recommended or required reading:

Course materials are provided in an electronic form that can be downloaded.

Assessment methods and criteria:

All assignments must be completed to a standard of effective business correspondence based on the learning outcomes of the course. In addition, there is a test at the end of the course.

Lue lisää opintosuoritusten arvostelusta yliopiston verkkosivulta.

Grading: Pass/Fail Person responsible: See contact teachers

Working life cooperation:

Other information:

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900100Y: Communicate with Confidence, 5 op

Voimassaolo: 01.08.2015 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

Proficiency level:

Status:

Required proficiency level:

ECTS Credits: 5 credits Language of instruction: Finnish Timing: 1st or 2nd acedemic year Learning outcomes:

Contents:

Mode of delivery:

Learning activities and teaching methods: Contact teaching ca. 35 hrs, independence work ca 100 hrs Target group:

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

Assessment methods and criteria:

Grading: Pass / fail Person responsible: Kaija Oikarainen Working life cooperation:

Other information:

900102Y: Communicate with Impact, 5 op

Voimassaolo: 01.01.2017 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

900055Y: Communication Skills in Business and Economic Life, 3 op

Voimassaolo: 01.08.1995 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Leikkaavuudet:

ay900055Y Communication Skills in Business and Economic Life (OPEN UNI) 3.0 op

Proficiency level:

Status:

The course is compulsory for students undertaking a BA degree in Oulu Business School. **Required proficiency level:**

ECTS Credits:

3 credits Language of instruction: Finnish Timing: First year of studies Learning outcomes:

Contents:

Mode of delivery: Multimodal teaching Learning activities and teaching methods: ontact teaching 15 hrs, distance studies and independent work 66 hrs. Target group: Students bachelor's degree of Oulu Business School Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

Kortetjärvi-Nurmi, Sirkka, Kuronen, Marja-Liisa & Ollikainen, Marja (latest edition): Yrityksen viestintä. Edita, Helsinki.

Material in optima.

Assessment methods and criteria:

Active participation in contact and distance teaching, independent study and completion of given assignments. It is possible to complete a part of the course as a distance course using the Optima learning environment. Read more about <u>assessment criteria</u> at the University of Oulu webpage.

Grading:

1 - 5 **Person responsible:** Outi Mikkola **Working life cooperation:**

Other information:

If the student has completed courses that count as partial completions of this course, the student must discuss the way he/she is to finish this course with the teacher.

900097Y: Communication in History, 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voimassaolo: 01.08.2008 -Opiskelumuoto: Basic Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Proficiency level:

Status:

This course is obligatory for the Students of Industrial Engineering and Management and it is integrated to the Case course 555284A.

Required proficiency level:

ECTS Credits:

2 ECTS

Language of instruction: Finnish Timing: the Autumn term of the 3rd year of studies

Learning outcomes:

Upon completion of the course the student should be familiar with the central principles of work and study-related communication, both oral and written, and be able to apply this knowledge in his/her own communication. The student should be able to analyse and assess his/her own writing and the writing of his/her peers. He/she should be able to act in group communication situations in a target-oriented manner. The student should also be able to give and receive constructive criticism. The student knows how to act efficiently in situations of group communication.

Contents:

Presentations, preparing a presentation, presenting techniques, argumentation, non-verbal communication, negotiating skills and conventions, observation and analysis of speech communication situations.

Mode of delivery:

multi-modal teaching

Learning activities and teaching methods:

Contact teaching and independent work

Target group:

Students of Industrial Engineering and Management

Prerequisites and co-requisites:

Recommended optional programme components:

This course is integrated to the Case course 555284A.

Recommended or required reading:

the material in the Optima learning environment

Assessment methods and criteria:

Active participation in contact teaching, independent study and completion of given assignments. Read more about assessment criteria at the University of Oulu webpage.

Grading: 1 - 5 Person responsible: Mikkola, Outi Working life cooperation:

Other information:

902140Y: Cross-Cultural Competence and Communication Skills, 2 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Language and Communication Studies Laji: Course

Vastuuyksikkö: Languages and Communication

Proficiency level:

Status:

Required proficiency level:

ECTS Credits: 2 ECTS credits Language of instruction: English Timing: 1st year of Master's studies, autumn semester

Learning outcomes:

By the end of the course students will be able to:

- demonstrate understanding and awareness of cultural differences and their effect on communication especially in the working life
- act and behave appropriately in different kind of situations by taking into consideration cultural differences
- demonstrate the ability to analyze one's own culture and discuss it with others
- show an understanding of communication in Finnish working life and culture

Contents:

This course is designed to bring about an understanding of intercultural competence as well as awareness of one's own competence with cultural differences. In the course the background theory will be examined and one's own skills will be assessed. In the course negotiating skills across cultures will be studied using the 12 variables of negotiating. Cross-cultural differences in business correspondence will also be examined. **Mode of delivery:**

Lectures, study groups, Optima

Learning activities and teaching methods:

Contact lessons (24 h) and homework. The course will also have a short study group segment to practice crosscultural communicative activities.

Target group:

The students of International Master's Programme GS3D, Departement of Information Processing Science **Prerequisites and co-requisites:**

Recommended optional programme components:

Recommended or required reading:

Will be provided by the teacher.

Assessment methods and criteria:

Participation in the class room sessions, homework and study group assignments.

Read more about assessment criteria at the University of Oulu webpage.

Grading:

pass/fail

Person responsible:

Anne Koskela and Jaana Sorvari **Working life cooperation:**

Other information:

Sign-up in WebOodi.

902162Y: English Communication for Information Processing / ECIP, 5 op

Voimassaolo: 01.01.2018 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail

Proficiency level:

B2/C1 on the Common European Framework of Reference scale

Status:

This course is mandatory for students of Information Processing Science B.Sc. degree students who begin their studies in Autumn 2017.

Required proficiency level:

The students taking this course must have had English as an A1 or A2 language or equivalent English skills. **ECTS Credits:**

5 ECTS credits / 130 hours of work Language of instruction: English

Timina

Timing:

Information Processing Science, 2nd year Autumn (periods 1 & 2)

Learning outcomes:

In the reading skills component of the course (ECIP-A), you will learn to read more extensive academic - general or discipline-specific - text with increased confidence and at sufficient speed and to process it critically. In the oral communication component of the course (ECIP-B) you will focus on developing your academic and

professional communication skills in English.

Learning outcomes: By the end of the course you are expected to demonstrate the ability to:

-- distinguish parts of words to infer meanings

-- utilize your knowledge of text structure and cohesion markers to understand academic texts,

-- extract information and learn content from English readings in academic and professional contexts,

-- appropriate strategies and techniques for communicating effectively in English in an academic context,

-- present field-related subjects using appropriate academic vocabulary.

Contents:

The reading skills component of the course will focus on both reading strategies and vocabulary learning. In the academic communication component of the course, skills in oral interaction, including presenting academic topics to classmates are practiced in the classroom, where there is a strong focus on working in pairs and small groups. Homework tasks include extensive reading tasks, online listening tasks, writing, and preparation for classroom discussions.

Mode of delivery:

Contact teaching and independent work

Learning activities and teaching methods:

The scope of the course is 5 op (130 hours student workload)

Target group:

2nd year students of Information Processing Science

Prerequisites and co-requisites:

English must have been the A1 or A2 language at school or equivalent English skills acquired otherwise. If you need to take English, but lack this background, please get in touch with the Languages and Communication contact teacher for your department to discuss individual solutions.

Recommended optional programme components:

Recommended or required reading:

Materials will be provided by the teacher in electronic format or will be accessible from the university library. Assessment methods and criteria:

Student work is monitored by *continuous assessment*. You are required to participate regularly and actively in all contact teaching provided, and successfully complete all required coursework, as prescribed by the teacher. In addition, three *Reading for Academic Purposes* lessons, at monthly intervals, will start with a short test on material covered so far.

Read more about assessment criteria at the University of Oulu webpage

Grading:

Pass / fail Person responsible: Karen Niskanen Working life cooperation: Voimassaolo: 01.01.2017 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

900085Y: Network Communication, 5 op

Voimassaolo: 01.08.2014 -**Opiskelumuoto:** Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet: ay900085Y Network Communication (OPEN UNI) 5.0 op **Proficiency level:** Status: **Required proficiency level: ECTS Credits:** Language of instruction: Finnish Timing: 1st or 2nd academic year Learning outcomes: **Contents:** Mode of delivery: Learning activities and teaching methods: Target group: Prerequisites and co-requisites: **Recommended optional programme components: Recommended or required reading:** Assessment methods and criteria: Grading: Person responsible: Working life cooperation: Other information:

900095Y: Oral Communication, 2 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Proficiency level:

Status:

This course unit together with the course unit 900094Y Written Communication (TOL) are compulsory to students of Information Processing Science. The students can also opt to complete their studies by taking the course unit 900099Y Scientific Communication (TOL).

Required proficiency level:

ECTS Credits: 2 ECTS credits Language of instruction: Finnish Timing: 3rd year of studies

Learning outcomes:

Upon completion of the course unit the student should be able to prepare and give an illustrative and understandable oral presentation on a topic related to his/her own field in a way that suits the audience and the situation. The student should be able to function purposefully in various situations where he/she is working by himself/herself or as a part of a group. He/she should be able to give, receive and process constructive criticism. The student should be able to critically evaluate his/her own oral communication skills and understand the significance of oral communication in university studies, scientific activity and as a part of his/her professional expertise.

Contents:

Presentation exercises, group work, communicator image and its significance, the speech communication situation and speech communication skills, structure of a speech, preparing a speech, goals and distinctive features of scientific interaction, communicating as an expert in scientific and professional contexts, procedures and practices in discussions, negotiations and meetings, observation and analysis of speech communication situations.

Mode of delivery:

multi-modal teaching

Learning activities and teaching methods:

Contact teaching 21 hrs, independent work 33 hrs.

Target group:

students of information processing science **Prerequisites and co-requisites:**

Recommended optional programme components:

Recommended or required reading:

Material provided by teacher, subject to a charge

Assessment methods and criteria:

Participation to the contact teaching, independent work and completion of the given assignments Read more about <u>assessment criteria</u> at the University of Oulu webpage.

Grading:

pass / fail

Person responsible: Kaija-Mari Kananen Working life cooperation:

Other information:

902150Y: Professional English for Technology, 2 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Leikkaavuudet:

902011P-05 TE3/ Professional English for Technology 2.0 op

Proficiency level:

CEFR B2 - C1

Status:

This course is the first English course for students in the engineering programmes in the Faculty of Technology (TTK) and Faculty of Information Technology and Electrical Engineering (TST).

Required proficiency level:

English must have been the A1 or A2 language at school or equivalent English skills acquired otherwise.

If you need to take English, but lack this background, please get in touch with the <u>Languages and Communication</u> contact teacher for your department to discuss individual solutions.

ECTS Credits:

2 credits. The workload is 53 hours.

Language of instruction:

English

Timing:

The course takes place in the autumn semester (periods 1 and 2).

Learning outcomes:

By the end of the course, you can

- create and deliver effective presentations of a product, a company and company processes,
- apply appropriate cultural, linguistic and technical knowledge when presenting a product or company,
- formulate strategies for developing your English-language communication skills based on an evaluation of your own strengths and weaknesses.

Contents:

Scheduled as the first course of your English studies, Professional English for Technology (PET) has a strong focus on developing speaking skills necessary for working life. During PET, you will explore a product or service from your fown field, and give a variety of short presentations in connection with your product or service. In addition, PET helps you to develop an awareness of your own language skills, encouraging you to develop strategies and techniques for effective learning.

Mode of delivery:

Contact teaching and independent study

Learning activities and teaching methods:

Lessons 24 hours / team work 22 hours / independent work 7 hours. Lessons include regular pair and group work in class. Team work includes the preparation of four short presentations (22 hours). Independent homework activities include an online vocabulary test (3 hours) and other small assignments (5 hours). Active participation is essential.

Target group:

Students in the engineering programmes: TTK (PO1, YMP1, KO1, TuTa1, KaiRik1), TST (ST2, CSE2). **Prerequisites and co-requisites:**

Recommended optional programme components:

This course is offered as the first course of your English studies.

Recommended or required reading:

Course materials will be provided by the teacher in electronic form.

Assessment methods and criteria:

The course utilises continuous assessment that is based on the learning outcomes of the course, including full and active participation in class, and the successful completion of module assignments and class presentations. Students must achieve a grade of 75% in the online vocabulary test.

Lue lisää opintosuoritusten arvostelusta yliopiston verkkosivulta.

Grading:

pass / fail

Person responsible:

Each engineering programme has its own <u>Languages and Communication contact teacher</u> for questions about English studies.

Working life cooperation:

Other information:

900101Y: Project Communication, 5 op

Voimassaolo: 01.08.2015 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Voidaan suorittaa useasti: Kyllä

Proficiency level:

Status:

Required proficiency level:

ECTS Credits:

5 credits Language of instruction: Finnish Timing: 1st or 2nd academic year Learning outcomes:

Contents:

Mode of delivery:

Learning activities and teaching methods:

Target group:

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

Assessment methods and criteria:

Grading: Pass / fail **Person responsible:** Kaija-Mari Kananen **Working life cooperation:**

900083A: Research Communication in Economics, 2 op

Voimassaolo: 01.01.2015 -

Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet: 900056A **Research Communication in Economics** 2.0 op **Proficiency level:** Status: **Required proficiency level: ECTS Credits:** 2 credits Language of instruction: Finnish Timing: 3rd year Learning outcomes: **Contents:** Mode of delivery: Learning activities and teaching methods: Target group: Prerequisites and co-requisites: **Recommended optional programme components: Recommended or required reading:** Assessment methods and criteria: Grading: Person responsible: Mikkola, Outi Working life cooperation: Other information:

900104Y: Research and Write, 2 op

Voimassaolo: 01.01.2017 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

900092Y: Science Popularisation, 5 op

Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Proficiency level:

Required proficiency level:

ECTS Credits:

5 credits Language of instruction:

Finnish Timing:

1st or 2nd acedemic year

Learning outcomes:

Upon completion of the course the student should be conversant with the possibilities and problems related to the popularisation of science as well as with some of the techniques used to accomplish it. The student should be able to read popular scientific articles in a critical way.

Contents:

Practises and distinctive features of scientific communication and popularised science, group-writing, acedemic reading strategies, observation and analysis of speech communication situations.

Mode of delivery:

Multimodal teaching Learning activities and teaching methods: Contact teaching ca. 35 hrs, independent work ca. 100 hrs. Target group: Students of the Faculty of Humanities at a Bachelor level and Kiekuvi minor. Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading: Material from the teacher Assessment methods and criteria: Active participation in contact teaching, independent study and completion of given assignments. Read more about assessment criteria at the University of Oulu webpage. Grading: Pass / fail Person responsible: Outi Mikkola Working life cooperation:

900084Y: Scientific Communication, 5 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet: ay900084Y Scientific Communication (OPEN UNI) 5.0 op

Proficiency level:

Required proficiency level:

ECTS Credits: 5 credits Language of instruction: Finnish Timing: first or second academic year Contents: Practises and distinctive features of scientific communication, style and language of science, aademic writing, group-writing, critical and analytical reading strategies, observation and analysis of speech communication situations. Mode of delivery: Multimodal teaching Learning activities and teaching methods: Contact teaching ca. 35 hrs and independent study ca. 100 hrs. Target group: Students of the Faculty of Humanities at the Bachelor level and KieKuVi minor. Prerequisites and co-requisites: Recommended optional programme components: **Recommended or required reading:** Material provided by the teacher. Assessment methods and criteria: Active participation in contact and distance teaching, independent study and completion of given assignments. Read more about assessment criteria at the University of Oulu webpage. Grading: Pass / fail

Person responsible: Outi Toropainen

900061A: Scientific Communication for Production Engineering and Management, 2 op

Voimassaolo: 01.08.2008 -Opiskelumuoto: Intermediate Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Proficiency level:

Status:

Compulsory for the students undertaking the bachelor's degree in the Industrial Engineering and Management. **Required proficiency level:**

ECTS Credits:

2 credits

Language of instruction:

Finnish

Timing:

The course begins in the first year of studies by introductory lessons and continues during the second or the third year of studies.

Learning outcomes:

The student should have mastered the basics of scientific communication. He/she should be able to view scientific writing as a process and prepare a scientific research report (among other scientific texts). **Contents:**

Practises and distinctive features of scientific communication, writing as a process, critical and analytical reading strategies, style and language of science, essential questions of language planning.

Mode of delivery: Multimodal teaching

Learning activities and teaching methods:

Introductory lessons 2 hrs, guiding in small gorups 3 hrs, distance teaching and independent study 49 hrs. **Target group:**

Students undertaking the bachelor's degree in the Industrial Engineering and Management.

Prerequisites and co-requisites:

Recommended optional programme components:

The course is to be taken concurrently with the course 555204A Harjoittelu offered by the degree programme of Industrial Engineering and Management.

Recommended or required reading: Material in Optima Assessment methods and criteria: Active participation in contact and distance teaching, independent study and completion of given assignments. Read more about assessment criteria at the University of Oulu webpage. Grading: Pass / fail Person responsible: Outi Mikkola Working life cooperation: Along with the course 555204A that includes practical training. Other information:

900081Y: Second Official Language (Finnish), Written Skills, 1 - 2 op

Voimassaolo: 01.01.2015 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Opintokohteen kielet: Finnish

900096Y: Speech Therapist as Communicator, 5 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

900060A: Technical Communication, 2 op

Voimassaolo: 01.08.2005 - 31.07.2021 Opiskelumuoto: Intermediate Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish Leikkaavuudet: ay900060A Technical Communication (OPEN UNI) 2.0 op 470218P Written and Oral Communication 3.0 op

Proficiency level:

Status:

This course unit is compulsory for students of Electrical Engineering, Computer Science, Communications Technologies and Engineering Mechanical Engineering, Process and Environmental Engineering. **Required proficiency level:**

ECTS Credits: 2 credits Language of instruction: Finnish Timing: 1st year: Process and Environmental Engineering 2nd year: Communications Technologies 3rd year: Geoscience; Mechanical Engineering; Electrical Engineering, Computer Science and Engineering Technologies

Mode of delivery:

Multimodal teaching

Learning activities and teaching methods:

Contact hours ca. 20 h and independent group work or self-study ca. 34 h.

Target group:

Bachelors students of Electrical Engineering, Computer Science, Communications Technologies and Engineering Mechanical Engineering, Process and Environmental Engineering.

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

Kauppinen, Anneli & Nummi, Jyrki & Savola, Tea: Tekniikan viestintä: kirjoittamisen ja puhumisen käsikirja (EDITA); Nykänen, Olli: Toimivaa tekstiä: Opas tekniikasta kirjoittaville (TEK) and material in Optima study environment.

Assessment methods and criteria:

Active participation in contact teaching, independent study and completion of given assignments. Read more about assessment criteria at the University of Oulu webpage.

Grading: Pass / fail Person responsible: Kaija Oikarainen Toropainen, Outi Working life cooperation:

Other information:

All students are required to attend the first meeting of the course unit so the work groups can be formed and work started in a timely and efficient manner. When signing up for the course unit, you should keep in mind that completing it requires a responsible attitude and a strong commitment to the work because the teamwork-based exercises rely heavily on the participation and activity of the students.

If the student is involved in the University's student associations or functions in a position of trust in university government, student union administration or Oulun Teekkariyhdistys ry (or in its subordinate guilds), he/she may be relieved of some of the group communication exercises. These compensatory actions must always be agreed upon separately with the course unit's teacher. The student must present an official statement from a person in charge of the governing body or association, which details the student's tasks and involvement with that body or association. Participation that took place over five years ago does not entitle the student to any compensation.

900086Y: Working Life Communication, 5 op

Voimassaolo: 01.08.2014 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: Finnish

Proficiency level:
Status:
- Required proficiency level:
ECTS Credits:
- Language of instruction: Finnish Timing:
- Learning outcomes:
- Contents:
- Mode of delivery:
- Learning activities and teaching methods:
- Target group:
- Prerequisites and co-requisites:
- Recommended optional programme components:
- Recommended or required reading:
- Assessment methods and criteria:
- Grading:
- Person responsible:
- Working life cooperation:

Other information:

902145Y: Working Life Skills, 2 op

Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: English

Proficiency level:

CEFR B2 - C1 (All Levels)

Status:

This course can be chosen in partial completion of the English language requirement for students in the engineering programmes in the Faculty of Technology (TTK) and Faculty of Information Technology and Electrical Engineering (TST).

Required proficiency level:

English must have been the A1 or A2 language at school or equivalent English skills acquired otherwise. If you need to take English, but lack this background, please get in touch with the Languages and Communication contact teacher for your department to discuss individual solutions.

ECTS Credits:

2 ECTS credits. The workload is 53 hours.

Language of instruction:

English

Timing:

The course takes place in both autumn (periods 1 and 2) and spring (periods 3 and 4) semesters.

Learning outcomes:

By the end of the course, you are expected to

- 1. have demonstrated a good basic vocabulary related to job applications, meetings and negotiations,
- 2. have demonstrated an ability to create an effective CV and cover letter for a job application,
- 3. be able to communicate effectively and with a reasonable degree of fluency at job interviews and in meeting and negotiation contexts.

Contents:

The aim of this course is to help you to develop the English language skills needed to deal with situations related to everyday working life. The course focuses on 4 basic areas:

i) business communication (e.g. telephoning skills and correspondence),

ii) social English in working life situations,

iii) applying for a job,

iv) a general introduction to the language of meetings and negotiations.

Mode of delivery:

Contact teaching and independent study

Learning activities and teaching methods:

Lessons 26 hours / independent work 27 hours. Active participation is essential. The course includes regular pair and group work in class and independent homework activities.

Target group:

Students in the engineering programmes (TTK and TST).

Prerequisites and co-requisites:

Recommended optional programme components:

This is an elective course which can be taken after <u>902150Y PET</u> by students in the engineering programmes (TTK and TST).

Recommended or required reading:

Course materials will be provided by the teacher in electronic form.

Assessment methods and criteria:

The course utilises continuous assessment that is based on the learning outcomes of the course. In addition, full and active participation is required, course assignments must be completed, and students must achieve a grade of 70% in two tests during the course. Students will be asked to take an end-of course exam if they have not otherwise demonstrated that they have achieved the learning outcomes by the end of the course. Read more about assessment criteria at the University of Oulu webpage.

Grading: Pass/Fail

Person responsible:

See contact teachers

Working life cooperation:

Other information:

900094Y: Written Communication, 2 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Proficiency level:

Status:

This course together with the course unit 900095Y Speech Communication are compulsory to students of Information Processing Science. The students can also opt to complete their written communication studies by taking the course unit 900099Y Scientific Communication.

Required proficiency level:

ECTS Credits:

2 ECTS credits Language of instruction:

Finnish

Timing:

3rd year of studies

Learning outcomes:

Upon completion of the course unit the student should be conversant with text analysis. The student should be able to write various work and study-related texts and act purposefully in different kinds of written communication situations. He/she should be able to give and receive constructive criticism. The student should be able to critically analyse his/her own writing process and the texts he/she produces. The student should understand the significance of writing skills as a part of his/her professional expertise.

Contents:

Notions about writing, writing as a process, group writing, critical and analytical reading, differend kinds of work and study-related texts, formal style.

Mode of delivery:

online teaching

Learning activities and teaching methods:

Introductory meeting (1 hour) and online studying (approximately 54 hours).

Target group:

the students of information processing science

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

the material in the Optima learning environment

Assessment methods and criteria:

Participation in the introductory meeting, independent study and completion of given assignments. Read more about assessment criteria at the University of Oulu webpage.

Grading: pass / fail Person responsible: Kaija-Mari Kananen Working life cooperation:

Other information: