Opasraportti

LC - English (2018 - 2019)

Arkkitehtuurin opiskelijat - Students of Oulu School of Architecture

902151Y English for Architecture 902152Y English for Urban Planning

Biokemian ja molekyylilääketieteen tiedekunta - Faculty of Biochemistry and Molecular Medicine

Biokemian opiskelijat: 902100Y English for Biochemists 1 902154Y Scientific Communication for Biochemists

Humanistinen tiedekunta - Faculty of Humanities

902160Y Academic English for Humanities

Kaivannaisalan opiskelijat - Students of Geosciences and Mining technology and Mineral Processing

Geotieteiden opiskelijat:

902002Y Reading for Academic Purposes Englannin kieli 1 902004Y Scientific Communication Englannin kieli 2

Kaivos-ja rikastustekniikan koulutusohjelman opiskelijat / Students of Mining Technology and Mineral Processing

1st year, autumn: <u>902150Y Professional English for Technology (PET)</u>

2nd year, spring: 902147Y Academic Vocabulary for Science and Technology **OR** 902142Y Business Correspondence

OR <u>902144Y Environmental Issues</u> OR <u>902149Y Mechanics of Writing</u> OR <u>902141Y Oral Fluency</u> OR <u>902145Y Working Life Skills</u>

Kasvatustieteiden tiedekunta - Faculty of Education

902130Y Vieras kieli (englanti)

Luonnontieteellinen tiedekunta - Faculty of Science

Biologian, fysiikan, geotieteiden ja matematiikan opiskelijat: 902002Y Reading for Academic Purposes Englannin kieli 1 902004Y Scientific Communication Englannin kieli 2

Maantieteen opiskelijat: 902003Y Reading for Academic Purposes Englannin kieli 3 902005Y Scientific Communication Englannin kieli 4

Lääketieteellinen tiedekunta - Faculty of Medicine

902006Y Reading for Academic Purposes 902007Y Scientific Communication 902050Y English For Medical Conferences and Scientific Writing

<u>902008YAcademic English</u> (The degree programs of Nursing Science, Nursing Teacher Education and Health Administration)

902153Y English for Medical Technology

Oulun yliopiston kauppakorkeakoulu - Oulu Business School

1. Students who have started their studies in 2014 or later:

First-year Autumn: 1. <u>902132Y</u> Integrated Text and Business Studies 4 credits First-year Spring: 2. <u>902084Y</u> Business Talk 3 credits Second-year Autumn or Spring: 3. 902138Y Business Writing 4 credits

Teknillinen tiedekunta - Faculty of Technology

Chemistry students

1st year, autumn: <u>902002Y Englannin kieli 1 (Reading for Academic Purposes)</u>

2nd year, spring: <u>902004Y Englannin kieli 2 (Scientific Communication)</u>

Students of Process and Environmental Engineering

1st year, autumn 2018: <u>902150Y Professional English for Technology (PET)</u> 1st year, spring 2019: <u>902141Y Oral Fluency</u> **OR** <u>902145Y Working Life Skills</u> 2nd year, spring 2019: <u>902141Y Oral Fluency</u> **OR** <u>902145Y Working Life Skills</u> or <u>902142Y Business Correspondence</u> 3rd year, spring 2019: <u>902144Y Environmental Issues</u> **OR** <u>902149Y Mechanics of Writing</u> **OR** <u>902147Y Academic</u> Vocabulary for Science and Technology

Students of Mechanical Engineering

1st year, autumn: <u>902150Y</u> Professional English for Technology (PET)

1st year, spring: <u>902141Y Oral Fluency</u> **OR** <u>902145Y Working Life Skills</u> **OR** <u>902147Y Academic Vocabulary for</u> <u>Science and Technology</u>

2nd year, autumn: <u>902145Y Working Life Skills</u> **OR** <u>902142Y Business Correspondence</u> **OR** <u>902147Y Academic</u> <u>Vocabulary for Science and Technology</u>

Students of Industrial Engineering and Management

1st year, autumn: <u>902150Y Professional English for Technology (PET)</u>

1st year, spring: 902145Y Working Life Skills OR 902142Y Business Correspondence

2nd year, autumn: <u>902143Y Company Presentations</u>

Tieto- ja sähkötekniikan tiedekunta - Faculty of Information Technology and Electrical Engineering

Tietojenkäsittelytieteen opiskelijat:

902162Y English Communication for Information Processing/ ECIP

Students of Electrical Engineering:

2nd year, autumn: <u>902150Y ProfessionalEnglish for Technology</u> (PET) 2nd year, spring:<u>902145Y Working Life Skills</u> **OR** <u>902147Y Academic Vocabulary for Science and Technology</u>

Students of Computer Science and Engineering:

2nd year, autumn: <u>902150Y Professional English for Technology</u> (PET) 2nd year, spring: <u>902145Y Working Life Skills</u> OR <u>902147Y Academic Vocabulary for Science and Technology</u> 3rd year, autumn: <u>902142Y Business Correspondence</u>

Vapaaehtoiset kurssit / Optional Courses

Tandem English-Finnish

Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja jaksot

902008Y: Academic English, 3 op 902160Y: Academic English for Humanities, 2 - 5 op 902147Y: Academic Vocabulary for Science and Technology, 2 op 902142Y: Business Correspondence, 2 op 902084Y: Business Talk, 3 op 902138Y: Business Writing (B2/C1), 4 op 902143Y: Company Presentations, 2 op 902002Y: English 1 (Reading for Academic Purposes), 2 op 902004Y: English 2 (Scientific Communication), 2 op 902003Y: English 3 (Reading for Academic Purposes), 3 op 902005Y: English 4 (Scientific Communication), 3 op 902137Y: English Contracts Across Borders, level C1, 3 op 902151Y: English for Architecture (ArkTK), 2 - 3 op 902100Y: English for Biochemists 1, 3 op 902152Y: English for Urban Planning (ArkTK), 2 - 3 op 902144Y: Environmental Issues, 2 op 902130Y: Foreign Language (English), 3 op 902132Y: Integrated Text and Business Studies, 4 op 902149Y: Mechanics of Writing, 2 op 902155Y: Medical English, 3 op 902114A: Negotiating Across Cultures, 2 - 3 op 902141Y: Oral Fluency, 2 op 902150Y: Professional English for Technology, 2 op 902007Y: Scientific Communication, 1,5 op 902154Y: Scientific Communication for Biochemists, 5 op 902145Y: Working Life Skills, 2 op

Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

902008Y: Academic English, 3 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Leikkaavuudet:

ay902008Y Academic English (OPEN UNI) 3.0 op

Proficiency level: CEFR B2/C1

Status:

Compulsory course

Required proficiency level:

Students are expected to have had English as their A1 or A2 language at school or have acquired equivalent skills.

ECTS Credits:

3 ECTS credits

Language of instruction:

English

Timing:

1st year spring term or 2nd year spring term (the course is offered every other academic year, next time in spring 2019)

Learning outcomes:

Having completed the course, students will be able to

- understand and summarize academic/scientific texts in their own field within health sciences
- use appropriate academic/scientific vocabulary of their own field in writing short text types (bio, cover letter, questionnaire, survey, summary/abstract),
- use English to communicate knowledge and express opinion in conversations related to their profession,
- respond appropriately and convincingly to the contribution of other speakers in a professional or academic conversation, meeting and/or conference,
- give a presentation on a professional or academic topic related to their field.

Contents:

The course material is a selection of relevant academic and professional literature. Based on this, the English language practice tasks have been designed to support the communicative and professional development of students of health science education, health science administration and management.

Mode of delivery:

Contact and online teaching, independent study.

Learning activities and teaching methods:

Reading journal articles, composing glossaries on self-chosen articles, presenting and discussing them; preparing a questionnaire in your own field and an accompanying cover letter; academic writing with a special focus on short text types in the field of Health Sciences (summary/ abstract, bio, cover letter, questionnaire, survey); presentation skills and giving a field-related presentation. During the course, you will develop your speaking skills necessary in professional conversations, job interviews, meetings and/or conferences, etc.

Contact teaching and tutorials (24 hrs), completion of home assignments: journals, glossaries, questionnaire and cover letter (20 hrs), presentation of self-selected literature (16 hrs) and writing tasks (20 hrs). Some course work can be completed online.

Target group:

Students in the degree programs of Health Sciences (nursing science, teacher education program in health sciences, and health management science).

Prerequisites and co-requisites:

5

Recommended optional programme components:

Recommended or required reading:

Specific texts and material prepared by the teacher. Information will be provided at the beginning of the course. Material will be available in Optima.

Assessment methods and criteria:

The course requirements include active participation in classroom work (24 hrs) and completion of home assignments: journals, glossaries, questionnaire and cover letter (20 hrs), presentation of self-selected literature (16 hrs) and writing tasks (20 hrs). Alternatively, an end-of-course examination may be offered. Some course work can be completed online.

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

Grading: pass/fail Person responsible: Satu Rusko Working life cooperation:

Other information:

In line with the recognition of prior learning regulations in place at the university (see: <u>http://www.oulu.fi</u> /<u>kielikoulutus/ahot</u>), other language courses completed in a higher educational institution will be accepted provided they cover the relevant field and level of communication (B2 on the CEFR scale). Students who completed their upper secondary or higher education in an English language programme/country, and/or IBdiploma, or passed the English language exemption test (reading comprehension and written / oral production) will be exempted from the course in accordance with the recognition of prior learning process. (See: AHOT http://www.oulu.fi/kielikoulutus/ahot)

Students who wish to be exempted from attendance can take an exemption test in reading field-related academic texts and give an academic presentation. In this way students can obtain the credits without attendance. The exemption exam is voluntary and can be taken only once. Students who wish to do this should inform the contact teacher (satu.rusko(at)oulu.fi) by the end of January. The exemption test and presentation of oral production will be organised during February-March. Students not exempted in the above ways are required to participate in the course.

Information on the time and place of the classes is provided on the home pages of the Department of Health Sciences.

902160Y: Academic English for Humanities, 2 - 5 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

Proficiency level:

B2/C1 (on the <u>CEFR scale</u>) Status:

Obligatory foreign language course for Humanities students who choose English as their foreign language. Students sign up for ONE group to study Reading for Academic Purposes (RAP) and ONE group to study Academic Communication (AC).

Partial exemption, from RAP component of the course (2op/2ECTS) will be granted to students with *laudatur* or *eximia cum laude approbatur* grades from the "long language" matriculation examination. These students should sign up for an Academic Communication group only.

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: 5 op / 5 ECTS Language of instruction:

English

Timing:

First-year autumn for students of Swedish and information studies.

First-year spring for students of history, and history of science and ideas.

Second-year autumn for students of Sami language and culture, and students of Finnish language.

Students of **logopedics** and **anthropology/archeology** have the RAP part in your first autumn and your AC part in their first spring.

Learning outcomes:

In the reading skills component of the course, 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 academic communication component of the course 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 be able 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

Learning activities and teaching methods:

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

Target group:

Students of all humanities programmes (except English philology and German philology)

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 <u>Languages and</u>

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:

Heather Kannasmaa (all programmes *except* history and anth/arch), Karen Niskanen (history, anthropology /archeology)

Working life cooperation:

Other information:

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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

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 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 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 902150Y PET 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:

See contact teachers 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 Languages and

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:

902084Y: Business Talk, 3 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

Proficiency level: B2-C1

Status:

This course is compulsory for the students who have chosen English. **Required proficiency level:**

ECTS Credits: 3 ECTS / 78 hours of work

Language of instruction:

English Timing:

spring term only

Learning outcomes:

By the end of the course the student will have been able to:

- to demonstrate the ability to contribute to conversations in your own field of study
- to demonstrate the ability to communicate with reasonable accuracy and self-correct mistakes if they have led to misunderstandings
- to demonstrate mastery over business-related vocabulary
- to demonstrate mastery of meetings and negotiations vocabulary and situations
- to demonstrate the abiity to hold a business plan presentation
- to demonstrate the ability to make a brief business plan and hold a business plan presentation

Contents:

This course has a focus on verbal skills and the vocabulary of various business-related topics including meetings and negotiations and start-up business. Active participation is mandatory. The course includes 18 classroom sessions and are held twice a week. Each classroom session is followed by homework which must be completed before the next session. The homework lessons will include vocabulary exercises, grammar and preparation for various tasks including a business plan and presentation. The course also includes group work for the compilation of this business plan and presentation. The course has an attendance policy due to the verbal nature of the course. You can miss two sessions if necessary. Any further absences will affect your grade and possibly cause you to fail the course. The course is connected to the BizWiz Pitching event. Participation in the Pitching event is voluntary and space is limited. Candidates for pitching at the event are selected by students in the classroom.

Mode of delivery:

The course includes 18 classroom sessions and participation in these sessions is mandatory.

Learning activities and teaching methods:

Classroom sessions include 16 hours of instruction and coaching and 16 hours of homework for oral activites, conversations, meetings and negotiations practice / 4 hours of verbal meetings assessments / 2 hours of vocabulary mastery assessment / 4-6 hours of presentation time depending on class size / business plan groupwork 12 hours / vocab exam preparation 6 hours / presentation preparation 12 hours / verbal exam preparation 4 hours

Target group:

first-year students in Oulu Business School **Prerequisites and co-requisites:**

Recommended optional programme components:

Recommended or required reading:

The course materials include a handout compilation which must be purchased at Juvenis Print. **Assessment methods and criteria:**

Course assessment is carried out by assessment of the verbal exam, the vocabulary exam and the presentation. The average of these three grades will compile the course grade.

Grading: The grading scale is 1-5 or Fail. Person responsible: Jaana Sorvari Working life cooperation: Connected to the course is the BizWiz Pitching Competition which is carried out with partners from Business Kitchen and companies that agree to become sponsors of the event. Other information: -

902138Y: Business Writing (B2/C1), 4 op

Voimassaolo: 01.08.2013 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Leikkaavuudet:

ay902138Y Business Writing (B2/C1) (OPEN UNI) 4.0 op

Voidaan suorittaa useasti: Kyllä

Proficiency level:

B2-C1

Status:

This course is compulsory for the students who have chosen English. If you got a Laudatur or Eximia in English on your Matriculation examination, you need complete only Module 1 or Module 2 of the Business Writing course. Be aware that you are also allowed to complete the entire Business Writing course and you can use your L or E to replace either Module 1 OR Module 2 of the Integrated Text and Business Studies course. Make your decision based on which skills you need to develop the most. T here is no separate registration for only module 1 or 2. You simply register in weboodi for the 4-credit course even if you plan to complete only Module 1 or 2. When you register for your course in weboodi, inform the teacher immediately if you have credit transfers.

Required proficiency level:

ECTS Credits: 4 credits / 104 hours of work Language of instruction: English Timing: fall or spring 2nd year of studies

Learning outcomes:

By the end of the course, students are able to:

- demonstrate the ability to write clear and effective business letters and email messages conveying information and details accurately
- demonstrate the ability to use an appropriate level of formality and style for business communications
- demonstrate mastery of the conventional formats and layouts of different types of business letters and email messages
- assess and express in writing their own professional competitive advantage
- write business proposals, reports, and press releases with a good degree of fluency using the essential components of each in a professional business register

Contents:

This is a writing course which consists of two modules. **Module one** is a self-study course. In module one of the course students will meet in the classroom for three sessions and will participate in four follow-up tutoring sessions. Following the classroom sessions students will study the instructions and examples of various business documents and write their own business documents, for example a letter of enquiry, letter of response and letter of introduction. During this part of the course the student will focus on writing fluency, appropriate professional tone as well as special vocabulary specific to written business communication. Students will complete the assignments, and meet with the instructor in private tutorial sessions to get feedback on their own writing skills. This process will be repeated four times before beginning of the second part of the course. All homework should be written as though the student is employed by a company and the visual appeal should be at such a level that any organization in the business world would approve.

In **module two** of the course, the focus is on improving grammatical proficiency at higher levels of English. All grammatical exercises are designed to bring the writer closer towards or into the C1 level. This is followed by a review of effective and fluent written communication including writing proposals, reports and press releases. Attention will be paid to professional writing style and tone, writing positive messages and understanding the difference between informal and formal English. Special attention should be used on the *delivery* of written communication, on the visual appeal of the documents. All homework should be written as though the student is employed by a company and the visual appeal should be at such a level that any organization in the business world would approve.

Mode of delivery:

classroom teaching, homework, independent self-study

Learning activities and teaching methods:

For the entire four-credit course: classroom sessions include 14 hours of instruction and 40 hours of independent homework associated with the classroom instruction / 3 hours tutoring and 20 hours of independent homework associated with the tutoring sessions / 4 hours revision / 4 hours Lesson 5 mini project / 6 hours Lesson 6 final project / 3 hours written exam and 10 hours preparation for the exam **Target group:**

Second-year students of Oulu Business School

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

The course materials include materials in Optima and a handout compilation for Module 2 which must be purchased at Juvenis Print.

Assessment methods and criteria:

Course assessment is carried out by assessment of packages 1-4 in Module 1 and some of the homework tasks of Module 2 and the final exam. If there are large discrepancies between homework grades and exam grade, the exam grade will be the determining factor in the course grade.

Grading:

The grading scale is 1 - 5 or Fail. **Person responsible:** Jaana Sorvari **Working life cooperation:**

Other information:

902143Y: Company Presentations, 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: <u>CEFR B2-C1</u> (Average - Advanced) Status: This course is part of the compulsory foreign language studies in English for students in the Industrial Engineering and Management (TuTa) programme.

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 credits. The workload is 53 hours.

Language of instruction:

English

Timing:

The course is held in the autumn semester, during periods I and II.

Learning outcomes:

By the end of the course, students are expected to be able to:

- use principles of good presentation structuring for optimal clarity,
- establish and maintain audience rapport in the presentation setting,
- use principles of good slideshow design,
- present a company plan for Sales and Operations in English effectively, using appropriate style and vocabulary,
- use observation of self and others to continue developing and fine-tuning presentation skills.

Contents:

The aim of the course is to help students at all levels to better conceptualise what constitutes a good presentation, and to develop their confidence in giving presentations and interacting with an audience in a business context. The early weeks of the course focus on development of vocabulary related to operations planning and oral activities in small groups. Students learn about key concepts in giving presentations, such as openings and closings, organisation of content, clear articulation, use of visual aids, and audience interaction.

In the second half of the course, teams of students plan, prepare and rehearse a company presentation on the Sales and Operations plan for a particular company. These activities lead to a team presentation in front of an audience.

Mode of delivery:

Contact teaching and independent study

Learning activities and teaching methods:

Lessons 24 hours / Independent work 29 hours.

Target group:

2nd year students of Industrial Engineering and Management

Prerequisites and co-requisites:

555225P Basics of Industrial Engineering and Management or similar knowledge.

Recommended optional programme components:

Students will simultaneously complete the 555226A Operations and Supply Chain Management course.

Recommended or required reading:

Course materials will be provided by the teacher in electronic form, to be downloaded and brought to class. 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. Students must achieve a grade of 67% in the online vocabulary test and give a presentation as part of a team demonstrating the skills specified in the learning outcomes.

Grading: Pass / fail. Person responsible: Suzy McAnsh Working life cooperation:

Other information:

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902002Y: English 1 (Reading for Academic Purposes), 2 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: English

Proficiency level:

B2/C1 on the Common European Framework of Reference scale.

Status:

This course is mandatory for students who choose English as their foreign language in the following B.Sc. degree programmes:

Faculty of Natural Sciences

Biology

•Mathematical and Physical Sciences

Faculty of Technology •Department of Chemistry Oulu Mining School

•Geosciences degree programme

Please consult your faculty's Study Guide to establish the language requirements for your own degree program. **Required proficiency level:**

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

ECTS Credits: 2 ECTS / 54 hours of work

Language of instruction: English

Timing:

Biology: 1st year spring term (periods 3 and 4) Mathematical and Physical Sciences: 1st year autumn term (periods 1 and 2) Chemistry: 1st year autumn term (periods 1 and 2) Geosciences: 1st year spring term (periods 3 and 4)

Learning outcomes:

By the end of the course, you are expected to

- have acquired effective vocabulary-learning techniques
- be able to distinguish parts of words to infer meanings
- be able to utilise your knowledge of text structure and cohesion markers to understand academic texts
- to be able to extract information and learn content from English readings in scientific and professional contexts

Contents:

The course will focus on reading strategies; these include recognising how texts are organised, identifying key points in a text, and understanding words in context. Vocabulary work in the course will focus on: a) academic vocabulary, as used in formal scientific writing, and b) using your knowledge of the meanings of parts of words (affixes) to infer meaning.

Mode of delivery:

Contact teaching and independent study

Learning activities and teaching methods:

The English 1 course is adapted to accommodate many different fields of study, and thus the materials and implementation methods of the course vary. There will be 26 hours of guided teaching events and 28 hours of independent study, either individually or in a group. A more detailed course description and list of homework tasks will be provided by the teacher.

Target group:

Faculty of Natural Sciences: Biology, Mathematical & Physical Sciences

Faculty of Technology: Chemistry

Oulu Mining School: Geosciences

Prerequisites and co-requisites:

Recommended optional programme components:

Students are also required to take English 2 902004Y, or English 4 902005Y, AFTER completion of this course. **Recommended or required reading:**

Course materials will be provided in electronic form or will be accessible from the university library. Assessment methods and criteria:

Student work is monitored by continuous assessment, and students are required to participate regularly and actively in all contact teaching provided. During the course, there will be three monthly tests on material covered so far. The assessment of the course is based on the learning outcomes listed above. Read more about assessment criteria at the University of Oulu webpage.

Grading: Pass/Fail Person responsible: Karen Niskanen Working life cooperation:

Other information:

N.B. Students with grades *laudatur* or *eximia* in their A1 English school-leaving examination can be exempted from this course and will be granted the credits. Please contact your own faculty for information.

902004Y: English 2 (Scientific Communication), 2 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Leikkaavuudet:

ay902004Y English 2 (Scientific Communication) (OPEN UNI) 2.0 op

Proficiency level:

B2/C1 on the Common European Framework of Reference scale.

Status:

This course is mandatory for students who choose English as their foreign language in the following B.Sc. degree programmes:

Faculty of Natural Sciences: Biology

Mathematical & Physical Sciences

Faculty of Technology: Chemistry Oulu Mining School: Geoscience degree programme

Note: Information Processing Science students who began their studies in autumn 2017 or later will take <u>English 4</u> instead.

Please consult your faculty's study guide to establish the language requirements of your own degree programme. **Required proficiency level:**

Students taking this course must have had English as the A1 or A2 language at school or have equivalent skills. The course English 1 (902002Y) is a pre-requisite, unless exempted.

ECTS Credits:

2 ECTS credits / 54 hours work.

Language of instruction:

English

Timing:

Biology: 2nd year autumn term (periods 1 and 2)

Mathematic and Physical Sciences 1st year spring term (periods 3 and 4)

Chemistry: 2nd year spring term (periods 3 and 4)

Geosciences: 2nd year spring term (periods 3 and 4)

Learning outcomes:

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

- use appropriate strategies and techniques for communicating effectively in English in an academic context
- prepare and present scientific subjects to your classmates, using appropriate field-related vocabulary.

Contents:

Skills in listening, speaking, and presenting academic topics are practised in the classroom, where there is an emphasis on working in pairs and small groups. Homework is given to support the classroom learning.

Mode of delivery: Contact teaching

Learning activities and teaching methods:

The English 2 course is tailored to the needs of students in different fields of study, and thus the materials and implementation methods of the course vary between groups. The teacher will provide a more detailed schedule and list of homework tasks. There will be 26 hours of guided teaching events and 28 hours of independent work, including both individual and group work.

Individual learning methods: autonomous learning tasks, practice in lecture listening and written tasks in preparation for classroom lessons

Group work: Preparation of presentations in groups

Target group:

2nd year students of Biology, Chemistry, Geoscience 1st year students of Mathematical and Physical Sciences (new programme)

Prerequisites and co-requisites:

Pre-requisite course: <u>902002Y Englannin kieli 1</u> Recommended optional programme components:

Recommended or required reading:

Assessment methods and criteria:

Continuous assessment is based on regular attendance, active participation in all lessons and the successful completion of all homework tasks.

The assessment of the course is based on the learning outcomes of the course.

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

Grading: Pass / fail. Person responsible:

Karen Niskanen Working life cooperation:

Other information:

902003Y: English 3 (Reading for Academic Purposes), 3 op

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

Proficiency level: B2/C1 on the <u>Common European Framework of Reference</u> scale. Status: This course is mandatory for students of geography. Please consult the Faculty Study Guide to establish other alternatives within the language requirements in your degree program. Required proficiency level: English must have been the A1 or A2 language at school, or equivalent English skills. ECTS Credits: 3 ECTS credits / 80 hours of work Language of instruction: English Timing: 1st year autumn term Learning outcomes: By the end of the course, you are expected to demonstrate the ability to

- use effective vocabulary learning techniques
- distinguish parts of words to infer meanings
- utilise 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

Contents:

The course focuses on reading strategies; these include recognizing how texts are organized, identifying key points in a text, and understanding words in context. Vocabulary work in the course will focus on a) academic vocabulary, as used in formal scientific writing, and b) using your knowledge of the meanings of parts of words (affixes) to infer meaning.

Mode of delivery:

Contact teaching and independent work

Learning activities and teaching methods:

The course is closely integrated with Geography courses taught in the first-year Autumn, and it includes 36 hours of classroom instruction and 44 hours of self-study. Homework includes both autonomous learning tasks and group work.

Target group:

1st year students of geography

Prerequisites and co-requisites:

Recommended optional programme components:

Students are also required to take English 4 (902005Y), which is offered to geography students in their 3rd year. **Recommended or required reading:**

Set books for substance studies and other written materials. Further information will be given in the first lesson. Assessment methods and criteria:

Continuous assessment takes into account active and regular participation in classroom sessions and successful completion of all homework tasks, There are three monthly tests on material covered so far. The assessment of the course is based on the learning outcomes listed above.

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

Grading: Pass/Fail

Person responsible:

Karen Niskanen Working life cooperation:

Other information:

N.B. Students with grades *laudatur* or *eximia* in their A1 English school-leaving examination can be exempted from this course and will be granted the credits by the Faculty of Natural Sciences. Contact the faculty for information.

902005Y: English 4 (Scientific 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: English

Leikkaavuudet:

ay902005Y English 4 (Scientific Communication) (OPEN UNI) 3.0 op

Proficiency level:

B2/C1 on the <u>Common European Framework of Reference</u> scale **Status:**

This course is mandatory for students of geography who will have English as their foreign language in their B.Sc. degree.

Required proficiency level:

The students taking this course must have had English as an A1 or A2 language or equivalent English skills should have been acquired.

ECTS Credits: 3 ECTS credits / 80 hours of work Language of instruction: English Timing: Geography, 3rd year autumn term (periods 1 and 2)

Learning outcomes:

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

- use appropriate strategies and techniques for communicating effectively in English in scientific and academic contexts
- apply effective language-learning strategies in autonomous homework
- prepare and present scientific subjects, using appropriate field-related vocabulary

Contents:

In the classroom, you will practice the skills of listening, speaking and presenting topics in your own field. The emphasis is on working in pairs and small groups. In addition, you will complete independent homework assignments to support the classroom learning. At the end of the course, you will give an academic/scientific presentation in a small group.

Mode of delivery:

Contact teaching and independent work

Learning activities and teaching methods:

There will be 26 hours of guided teaching events in the classroom and 34 hours of independent work, including both individual and group work. Individual work: autonomous learning tasks, practice in lecture listening and written tasks in preparation for classroom lessons

Group work: Preparation of presentations in group

Target group:

3rd year students of Geography

Prerequisites and co-requisites:

Prerequisite: English 3 (902003Y) (for students of Geography)

Recommended or required reading:

Assessment methods and criteria:

This course utilises *continuous assessment* and requires regular attendance and active participation. The assessment of the course is based on the learning outcomes of the course.

Homework tasks include both independent and group work.

Independent work: autonomous learning tasks, practice in lecture listening and written tasks in preparation for classroom lessons 25 hours

Group work: Preparation of presentations in groups 15 hours.

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

Grading:

Pass / fail

Person responsible:

Karen Niskanen Working life cooperation:

-

Other information:

902137Y: English Contracts Across Borders, level C1, 3 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:

C1 ECTS Credits: 3 - 4 credits Language of instruction: English Timing: spring 2nd or 3rd year Learning outcomes:

By the end of the course students will be able to

- understand and explain the differences between European and Anglo-American contracts
- understand and use appropriately terms, concepts and idiomatic expressions commonly used in English contracts
- recognise and understand the structure of various types of contracts
- understand and interpret legal English texts
- draft basic contracts related to business life

Contents:

In this course you will learn about the differences between the European and Anglo-American legal systems, the cultural and historical background to business contracts in English, and as a result, you will understand the differences between contracts governed by common law and other European legal systems. The practice tasks will enable you to understand and use appropriately the most important legal and business concepts as well as the legal vocabulary related to such contracts.

Learning activities and teaching methods:

Mixed-mode teaching: 2 introduction lessons and online work with possibility of tutoring

Grading: 1 - 5 or fail

Person responsible:

Eva Braidwood

Other information:

The course does not run every year. For more information, please contact the teacher before 10th December.

902151Y: English for Architecture (ArkTK), 2 - 3 op

Voimassaolo: 01.08.2014 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Voidaan suorittaa useasti: Kyllä

Proficiency level: CEFR B2 - C1 Status: See the compulsory foreign language requirements for your own degree programme. Required proficiency level: Students are expected to have studied English as an "A" or "B" language at school, or have reached an equivalent level of skills. If you need to take English, but lack this background, please get in touch with the Languages and Communication contact teacher (Eva Braidwood) to discuss individual solutions. ECTS Credits: 3 ECTS credits Language of instruction:

English

Timing:

In the School of Architecture, your English language and communication studies take place in the spring term of your first year and continue in the autumn of the second year. This course is organized in the spring. The course is offered in two versions, one for 2 op and one for 3 op (54 hrs work and 80 hrs work). Students with the matriculation exam grade *laudatur* or *eximia cum laude approbatur* take the 2 op course and others take the 3 op course.

Learning outcomes:

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

• demonstrate appropriate use of professional vocabulary;

- develop efficient strategies and methods for maintaining their English proficiency;
- use professional vocabulary and discourse patterns when describing architectural design;
- demonstrate oral and written skills and presentation techniques necessary for working in a multicultural environment.

Contents:

In this course, you will focus on developing oral and written English language skills, which enable you to follow developments in your own field of architecture and get along in an international environment with a sufficient level of proficiency.

The course provides students with the opportunity to develop professional and academic communication and fieldrelated competences. Students will participate in simulated professional events including a project presentation, building/design presentation, discussion and critiquing of architectural solutions and case studies.

Mode of delivery:

This teaching is offered in the School of Architecture in the form of contact teaching and independent study. Learning activities and teaching methods:

Target group:

Students of Architecture **Prerequisites and co-requisites:** See Required Proficiency Level **Recommended optional programme components:** See Status **Recommended or required reading:**

The course is based on a selection of special language learning materials and field-related literature, and audio and visual material. The course material will be provided by the teacher. Lesson handouts and supplementary material are available during the course in Optima.

Assessment methods and criteria:

You are required to participate regularly in all contact teaching provided. Assessment will be based on the satisfactory completion of the course tasks and achievement of the learning outcomes.

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

Grading: pass/fail. Person responsible: Eva Braidwood

Working life cooperation:

Other information:

Students with the matriculation exam grade *laudatur* or *eximia cum laude approbatur*, or who have graduated from an IB -program will be exempted from one part of the course (1 op) and will be required to complete a 2 op version of the course.

902100Y: English for Biochemists 1, 3 op

Voimassaolo: 01.08.2005 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Leikkaavuudet:

ay902100Y English for Biochemists 1 (OPEN UNI) 3.0 op

Proficiency level:

CEFR B2 - C1 for Reading, Speaking and Listening **Status:**

Compulsory for all 1st year biochemistry students unless you have received the grade "L" or "E" in the Finnish matriculation exam, in which case you can be exempted from some part of the course. More information on attendance requirements will be provided in the first lesson.

Required proficiency level:

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

ECTS Credits:

The student workload is 80 hrs work/ 3 ECTS credits.

Language of instruction:

English

Timing:

The first part of English for Biochemists 1 (EfB 1a): 1st year autumn (periods 1 and 2); and the second part of English for Biochemists 1 (EfB 1b): spring term (period 3)

Learning outcomes:

By the end of the course students will have demonstrated an ability to:

- communicate effectively and precisely about professional matters,
- take effective notes from textbooks and lectures and summarise field-related texts,
- present field-related subjects and use appropriate field-related vocabulary,
- defend a position in a debate.

Contents:

The aim of this course is to develop reading and listening comprehension skills and oral/aural fluency of participants, and their familiarity with discipline-specific vocabulary. Core skills practiced on this course are the following:

EfB 1a: reading in order to understand biochemistry texts, textbooks and research articles; applying different reading strategies to extract global or detailed information according to the reading purpose; understanding word formation in order to expand vocabulary, both general scientific and field-specific; understanding basic grammatical structures of scientific English as well as text structure and cohesion markers for improved comprehension.

EfB 1b: practicing oral/aural skills relevant to studying at university level (lecture listening), taking part in the scientific community using professional vocabulary and demonstrating field-related knowledge (discussions, laboratory work, debating).

Mode of delivery:

Contact teaching, small-group tutorials and online self-study elements

Learning activities and teaching methods:

EfB 1a: contact teaching 20 hours and independent work 32 hours; EfB 1b: contact teaching for whole class 6-8 hours, small group tutorials 2x1 hour (minimum) and independent work 18 hours.

Target group:

1st year Biochemistry students

Prerequisites and co-requisites:

Recommended optional programme components:

Part of the course is integrated with the 740143P Biomolecules for Biochemists course.

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 in all course activities is required, students must pass the end-of-term test, and defend their position effectively in the debate in the *Biomolecules for Biochemists* course.

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

Grading:

Pass/fail Person responsible: Kari-Pekka Kallunki Working life cooperation:

Other information:

Exemption from part of the course **is given to students** with a matriculation exam grade *laudatur* or *eximia cum laude approbatur* and those who have graduated from an IB-programme. However, **attendance is compulsory for ALL students at the first lesson**, where more information will be provided to those who are due exemption.

902152Y: English for Urban Planning (ArkTK), 2 - 3 op

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

Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: English Voidaan suorittaa useasti: Kyllä

Proficiency level:

CEFR B2 - C1 Status:

Compulsory

Required proficiency level:

Students are expected to have studied English as an "A" or "B" language at school, or have reached an equivalent level of skills. If you need to take English, but lack this background, please get in touch with the Languages and Communication contact teacher to discuss individual solutions.

ECTS Credits:

2/3 op (ECTS credits) (54 / 80 hrs work)

Language of instruction:

English

Timing:

In the School of Architecture, your English studies take place in the spring term of your first year and continue in the autumn of the second year. This course is offered for 2nd year students of architecture in the autumn semester. **Learning outcomes:**

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

- demonstrate appropriate use of field-specific vocabulary required for professional communication in English,
- use English in field-specific academic writing presentations,
- follow the conventions in critiquing the built environment, urban design and planning projects, and reviewing field-related literature,
- work efficiently in cooperation and contribute effectively to urban design-related projects.

Contents:

In this course, you will focus on developing presentation skills and format/academic writing skills in English, which enable you to follow developments in your own field of architecture and urban design and planning. This course is integrated with your subject course in urban design and planning (454501A Kaupunkisuunnittelun seminaarikurssi). In the first part of the course you will study professional criteria for critiquing residential districts and leading examples of urban development, and then present your own case study of a Finnish residential district (12/20 hrs). In the second part, you will write an argumentative essay / book review, which will be based on a compulsory text to be read in the Course for Urban Design and Planning (kaupunkisuunnittelu seminaari). The essay will follow the conventions of academic and scientific writing, which you will practice in this course of English for Urban Design and Planning (42/60 hrs).

Mode of delivery:

This teaching is offered in the School of Architecture in the form of contact teaching and independent study using Optima, our online learning environment. The integrated part of the course is supported by a common online platform of the two courses.

Learning activities and teaching methods:

Reading professional material, journal articles, books; discussion in workshops; presentation of case study; writing an academic essay.

Target group:

Students of Architecture

Prerequisites and co-requisites:

See Required Proficiency Level

Recommended optional programme components:

902151Y English for Architecture 2/3 ECTS credits

Recommended or required reading:

The course is based on a selection of special language learning materials and field-related literature, and audio and visual material. The course material will be provided by the teacher and will be available in Optima during the course.

Assessment methods and criteria:

This course is compulsory for all students of architecture. You are required to participate regularly in all contact teaching provided. Assessment will be based on the satisfactory completion of the course tasks and achievement of the learning outcomes. Detailed assessment criteria will be provided by the teacher.

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

Grading:

pass/fail. **Person responsible:** Eva Braidwood

Working life cooperation:

Other information:

Students with the matriculation exam grade *laudatur* or *eximia cum laude approbatur*, or who have graduated from an IB -programme will be exempted from one part of the course (1 ECTS credits) and will be required to complete a 2 ECTS credits version of the course.

902144Y: Environmental Issues, 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> <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 spring (periods 3 and 4) semester.

Learning outcomes:

By the end of the module, you are able to

- use a comprehensive vocabulary related to environmental matters,
- discuss environmental issues with a reasonable degree of fluency,
- give clear, well-structured and audience-friendly presentations on topics related to the environment.

Contents:

This course focuses on language skills you need to discuss environmental matters, with particular focus on vocabulary development and presentation skills.

The subject matter for the course will draw on interdisciplinary materials, and you will increase your knowledge of up-to-date environmental topics. You will be required to consider controversial issues and be prepared to contribute your own opinions in debate within the class, as well as giving three short presentations to a small group of participants.

Mode of delivery:

Contact teaching and independent study

Learning activities and teaching methods:

Lessons 26 hours / independent work 27 hours. Lessons include regular pair and group work in class. Independent work includes the preparation of three short presentations (18 hours), as well as other independent homework activities (9 hours). Active participation is essential.

Target group:

Students in the engineering programmes (TTK and TST), particularly students of Environmental Engineering. **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), particulary students of the Environmental Engineering.

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. Students must give three short presentations demonstrating the skills specified in the learning outcomes. Read more about <u>assessment criteria</u> at the University of Oulu webpage. **Grading:** Pass/Fail **Person responsible:** See <u>contact teachers</u> **Working life cooperation:**

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Other information:

902130Y: Foreign Language (English), 3 op

Voimassaolo: 01.08.2011 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: English

Leikkaavuudet:

ay902130Y Foreign Language (English) (OPEN UNI) 3.0 op

Voidaan suorittaa useasti: Kyllä

Proficiency level:

B2

Status:

Compulsory course for students of education.

Required proficiency level:

English must have been the A1 or A2 language at school or equivalent English skills acquired otherwise. If you received the grade "L" or "E" in the Finnish matriculation exam, you can be exempted from **the first part of the course (written communication)**.

ECTS Credits:

3 ECTS. The workload is 80 hrs.

Language of instruction:

English

Timing:

ERPE: second year, autumn term KAKO: second year, autumn term LUKO: second year, autumn term MUKO: first year, spring term VAKA: second year, spring term

Learning outcomes:

Objectives:

- to develop students' English language skills needed for effective communication on different topics related to education and teaching,
- to practice comprehending and producing oral presentations and written texts using formal of semi-formal English

Learning outcomes - by the end of the course students are expected to be able:

- to summarize, interpret and discuss formal or semi-formal texts on topics related to the field of education,
- to write short essays and summaries on topics related to education and teaching,
- to search information on a chosen educational theme, and analyze, explain and orally communicate the ideas
- to better understand the concept of multicultaralism in education,
- to better communicate with parents of foreign backgrounds

Contents:

- texts and short videos related to education and teachning,
- formal and semi-formal writing practice,
- oral presentation practice,

- communicative activities,
- multicultural awareness activities

Mode of delivery:

Contact teaching and independent study.

Learning activities and teaching methods:

36 hrs of contact teaching + 44 hrs of independent study. Classroom sessions, individual assignments, group activities, an oral presentation in pairs or small groups, and homework tasks.

Target group:

Students of the Faculty of Education

Prerequisites and co-requisites:

Recommended optional programme components:

Recommended or required reading:

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

Assessment methods and criteria:

Regular participation in all contact teaching and completion of all required coursework (a policy of 100% participation in lessons). An end-of-course examination.

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

Grading:

The evaluation scale is 0-5. **Person responsible:** Satu Rusko (ERPE, VAKA) Sari Törmänen (KAKO, LUKO, MUKO) **Working life cooperation:**

Other information:

Exemption from the first part of the course is given to students with a matriculation exam grade "L" or "E". However, attendance is compulsory for ALL students in the first lesson, where more information will be provided to those who are entitled to exemption.

902132Y: Integrated Text and Business Studies, 4 op

Voimassaolo: 01.08.2012 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: English Voidaan suorittaa useasti: Kyllä

Proficiency level:

B2

Status:

This course is compulsory for the students who have chosen English. If you got a Laudatur or Eximia in English on your Matriculation examination, you need complete only Module 1 or Module 2 of the Integrated Text and Business Studies course. Be aware that you are also allowed to complete the entire Integrated Text and Business Studies course and you can use your L or E to replace either Module 1 OR Module 2 of the Business Writing course. Make your decision based on which skills you need to develop the most. There is no separate registration for only module 1 or 2. You simply register in weboodi for the 4-credit course even if you plan to complete only Module 1 or 2. When you register for your course in weboodi, inform the teacher immediately if you have credit transfers.

Required proficiency level:

ECTS Credits: 4 credits / 104 hours of work

Language of instruction: English Timing:

Autumn 1st year

Learning outcomes:

By the end of the course students are able to:

- define and demonstrate the use of vocabulary and specialized terms related to their field of study
- summarize texts in field-related subjects at a satisfactory level of understanding
- analyze longer texts in order to locate desired information and complete specific tasks
- demonstrate the ability to discuss the above-listed outcomes in a presentation

Contents:

This course is 4 credits and these four credits consist of two modules. Module 1 is worth 2 credits

If you are completing only Module 1 you will get credit for:

902171Y Integrated Text, Module 1 but there is no separate registration for this module. You simply register in weboodi for the 4-credit course even if you plan to complete only Module 1 or 2. Integrated Text is integrated in that books which are used in the subject studies will be used in this course. These books include 1) Drury, C.: Management and Cost Accounting, 7th ed, 2) Mankiw and Taylor; Economics 2nd or 3rd edition, and 3) Kotler and Armstrong; Principles of Marketing 15th edition. Changes in literature requirements are possible if the faculty changes reading requirements. Books are chosen which are required reading in subject courses in Oulu Business School and they will be used in this course along with other texts. Students will practice strategies for reading academic texts, for note-taking, for summarizing, and students will gain practice in preparing and presentations. There is a strong emphasis on field-related vocabulary development. Students will work in study groups in addition to attending classroom sessions.

Module 2

If you are completing only Module 2 you will get credit for:

902172Y Business Studies, Module 2 but there is no separate registration for this module. You simply register in weboodi for the 4-credit course even if you plan to complete only Module 1 or 2. Business Studies is an intensive study group or self-study course which consists of nine lessons in three packages. Each lesson is designed to take about four hours of time. Students should carefully read the materials, complete exercises, watch videos and focus on learning a lot of new vocabulary. Following every third lesson there will be a classroom session and a vocabulary and concept exam to measure how well information has been understood and internalized. Each exam should be passed before students should move on to the next lesson package. Business Studies is designed according to the following learning objectives. The student can demonstrate the ability to read, interpret and understand field-related texts at a satisfactory level of understanding. The student will expand his or her professional and business-related vocabulary. The student will demonstrate the ability to analyze longer texts in order to locate desired information and complete specific tasks. **Mode of delivery:**

classroom sessions, study group work, independent work and exams.

Learning activities and teaching methods:

Classroom sessions include 18 hours of instruction and 8 hours of independent homework associated with the classroom instruction / 6 hours of study group work / 8 hours of presentation preparation / 6 hours revision for exams / 6 hours for the exams

Target group:

First-year students of Oulu Business School **Prerequisites and co-requisites:**

Recommended optional programme components:

Recommended or required reading:

The course materials include a handout compilation which must be purchased at Juvenis Print.

Assessment methods and criteria:

In Module 1 the assessment is carried out by evaluations of written exams and oral presentation of the course material. In Module 2 the assessment is carried out by evaluation of three written exams.

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

Grading: 1 - 5 or Fail Person responsible: Jaana Sorvari Working life cooperation:

Other information:

902149Y: Mechanics of Writing, 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 (Average - Advanced)

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 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 will be able to demonstrate that

- 1. you can organise the structure of sentences and paragraphs for clarity and impact,
- 2. you can use punctuation appropriately,
- 3. you can make appropriate stylistic choices in academic writing.

Contents:

The purpose of this course is to help you develop essential writing skills for the production of academic and professional texts in technology.

The module covers three main topics: ordering information in sentences, punctuation and sentence style. During the module, students work independently, studying online handouts and consolidating their learning by working through online exercises.

Mode of delivery:

Web-supported independent study

Learning activities and teaching methods:

This module is completed through independent study of online resources (online handouts and exercises). An online tutor is available to answer questions and give guidance whenever necessary.

Target group:

Students in the engineering programmes (TTK and TST). Especially recommended for students with M or higher for English in matriculation exam.

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 are available online.

Assessment methods and criteria:

The module is assessed by a final test, which can be taken on any of three test dates (approximately a month apart) in a classroom on the Linnanmaa campus.

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

Grading:

Pass/Fail **Person responsible:**

See contact teachers

Working life cooperation:

Other information:

902155Y: Medical English, 3 op

Voimassaolo: 01.01.2017 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opettajat: Eva Braidwood

Opintokohteen kielet: English

Leikkaavuudet:

ay902155Y Medical English (OPEN UNI) 3.0 op

Proficiency level: B2-C1 Status: This course is compulsory for students of medicine and dentistry. It is recommended for 1st year students. Required proficiency level: Students are expected to have had English as their A1 or A2 language at school or have acquired equivalent skills. ECTS Credits:

3 op /ECTS = 80 hrs

Language of instruction:

English

Timing:

The course consists of 3 modules. Module 1 is held in the autumn semester, during period I & II. Groups in Module 2 are held in periods II and III, and Module 3 is held in period IV.

Learning outcomes:

Having completed the course successfully, students will be able to:

- understand and use basic medical terminology appropriately, and learn strategies for expanding your own medical vocabulary (MODULES 1 & 2);

- understand medical case reports related to specific body systems (MODULE 2);
- demonstrate your ability to communicate effectively with patients (patient-centred interviewing), and discuss cases with medical professionals using professional medical English (MODULE 2);
- discuss and present topics of interest in clinical psychology (MODULE 3);
- follow the conventions of scientific communication and general medical practice (MODULE 2);
- produce specific text types in English (scientific summary and scientific poster) (MODULES 1 & 3).

Contents:

The course consists of three modules.

Module 1 is integrated with the Cell Biology course. Students learn the structure, rules and conventions of appropriate language use in scientific reports in cell biology. This module is scheduled for Year 1 Period I (autumn semester in the first year).

Module 2 focuses on medical terminology and anatomy. Students learn the basics of medical terminology, and develop their own strategy for mastering English medical terms related to the body systems and their functions. Students will read case reports and learn about effective doctor-patient and doctor-doctor communication. This module is scheduled in Year 1 Period II-IV.

Module 3 is integrated with the course in clinical psychology. Students will report about the case studies they analyse and discuss in the Clinical Psychology course. To this end, they will work in teams and prepare a scientific abstract and an e-poster in English, which they will present in a mini-conference at the end of the term. This module is scheduled in Year 1 Period IV.

Mode of delivery:

Module 1: lectures supported by web-based practice and tutorials (writing clinic)

Module 2: contact teaching with online elements and web-based practice

Module 3: small group sessions with online support (the same groups as in the Clinical psychology course) **Learning activities and teaching methods:**

Module 1: 20 hrs = 0.75 ECTS

10 hrs of guided teaching in the form of 3 lectures and 2 compulsory tutorials, 10 hrs independent work, team work

Module 2: 40 hrs = 1.5 ECTS

20 hrs guided teaching and 20 hrs independent work – Alternatively, students with C1 language skills can complete the course by participating in 10 hrs contact lessons and 30 hrs self-study and team work

Module 3: 20 hrs = 0.75 ECTS credits

14 hrs guided teaching, online learning and team work, 6 hrs participating in mini-conference

Target group:

Students studying medicine and dentistry; in the first year of their studies at the Faculty of Medicine.

Prerequisites and co-requisites:

Students taking the course should have studied English as their first foreign language and should have B1-B2level language skills (CEFR scale).

Recommended optional programme components:

The course is integrated with Cell biology and Clinical psychology.

Recommended or required reading:

The course material is based on scientific texts and publications in leading medical journals. The selection of texts varies every year depending on the leading themes in the field (cell biology, clinical psychology). Module 2 is based on common medical terminology material and anatomy and physiology texts as well as case reports published in leading medical journals. The selection of material and sources are available for students in the university's electronic learning platform (Optima) and through the university library.

Assessment methods and criteria:

This course utilises continuous assessment. During the three modules students will be compiling a learning journal with glossary. The journal contains the texts students produce in Module 1 and Module 3, the glossary of medical terms they compile in Module 2 and additional learning material they use and produce for doctor-patient communication (sample dialogues, extracts from case report). Peer-feedback will also be utilised and counted in the final assessment. The assessment criteria and matrix will be available in Optima.

Grading:

The course uses a numerical grading scale 1-5.

Person responsible:

Eva Braidwood

Working life cooperation:

The course includes guest lectures as and when available.

Other information:

Students with advanced (C1) language skills can complete the alternative version of Module 2 (less contact hrs and more independent/team work).

902114A: Negotiating Across Cultures, 2 - 3 op

Voimassaolo: 01.08.2007 -Opiskelumuoto: Language and Communication Studies Laji: Course Vastuuyksikkö: Languages and Communication Arvostelu: 1 - 5, pass, fail Opintokohteen kielet: English

Proficiency level: C1 Status:

Required proficiency level:

ECTS Credits: 2 - 3 ECTS credits Language of instruction: English Timing: spring 3rd or 4th year

Learning outcomes:

By the end of the course, students are expected to

- know the meaning and have demonstrated the use of a good vocabulary and specialized terms related to cross-cultural issues
- know the meaning and be able to discuss cross-cultural issues and concepts with a good degree of fluency
- be able to present clear, detailed descriptions and viewpoints on topics related to cross-cultural issues.

Contents:

Research has shown that business failures abroad have been and are a result of the inability to understand and adapt to foreign ways of thinking and acting, not technical or professional incompetence.

International negotiation comes hand in hand with many challenges which arise from basic cultural differences. Even within one culture successful negotiation is dependent on many interconnected variables. In cross-cultural negotiation, this variety of variables broadens and values disperse. In this course we will examine some of the many concepts related to culture and variables of negotiation in the context of culture among other things. We will review culture from different perspectives and some of the "ways of doing business" and dimensions of business in Eastern and Western culture.

The course will have a short study group segment in which students will search for information about doing business and negotiating within a culture of their choice or they will present one of the applied topics presented at the end of this course outline. The study group results will be presented to the class.

Mode of delivery:

Contact teaching

Learning activities and teaching methods:

The course will have a short study group segment in which students will search for information about doing business and negotiating within a culture of their choice. The study group results will be presented to the class in a presentation.

Target group:

Students of Oulu Business School **Prerequisites and co-requisites:**

Recommended optional programme components:

Recommended or required reading:

Study material will be provided by the teacher and a copy fee will be collected for the handouts.

Assessment methods and criteria:

Participation in the classroom sessions, homework and study group assignments and holding presentations. Read more about assessment criteria at the University of Oulu webpage.

Grading:

Grading scale 1-5

Grade criteria: participation in the classroom sessions, 5 written homework tasks, study group assignments, and presentations.

Person responsible:

Jaana Sorvari

Working life cooperation:

902141Y: Oral Fluency, 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: <u>CEFR Level: B2</u> (Lower - Average) 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 the 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 credits. The workload is 53 hours

Language of instruction:

English

Timing:

The course takes place in the spring semester 2018 (periods 3 and 4).

Learning outcomes:

Learning outcomes - By the end of the course, you are expected to:

- 1. have demonstrated oral fluency for dealing with a wide variety of academic, professional and social situations,
- 2. have demonstrated a reasonable degree of spontaneity when expressing your own thoughts and opinions in paired or small group discussions,
- 3. have demonstrated understanding of others' contributions in paired or small group discussions,
- 4. have initiated self-directed language learning strategies, including personal goal-setting and self-
- evaluation, to help you learn effectively in future.

Contents:

Designed for students with weaker self-confidence as English-speakers, this course aims to facilitate the development of oral fluency. The lessons offer extensive speaking practice in pairs and small groups, activating passive knowledge of vocabulary and structure, and helping you gain confidence in your English speaking and listening skills.

This module offers a comfortable environment in which to practice speaking over a wide range of different oral communication activities, including simulations, role-play, improvised or guided situational dialogue, and free conversation. You will also develop your English communication skills and language learning strategies through self-directed homework activities, on which you will report regularly in class, as well as in a final written report at the end of the semester.

Mode of delivery:

Contact teaching and independent study

Learning activities and teaching methods:

Lessons 26 hours. Active participation is essential.

Independent work 27 hours.

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 will be provided by the teacherin electronic form .

Assessment methods and criteria:

Continuous assessment will be based on on the learning outcomes of the course, as demonstrated in a) active participation in oral activities in class and b) the quality of the written homework.

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

Grading: Pass/Fail Person responsible: See contact teachers

Working life cooperation:

Other information:

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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:

902007Y: Scientific Communication, 1,5 op

Voimassaolo: 01.08.1995 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

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Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opettajat: Eva Braidwood

Opintokohteen kielet: English

Leikkaavuudet:

ay902007Y Scientific Communication (OPEN UNI) 1.5 op

Proficiency level: B2/C1 Status: This course is compulsory for students who have chosen English. An alternative course is 903008Y German. Required proficiency level: Students are expected to have had English as their A1 or A2 language at school or to have acquired equivalent skills. ECTS Credits: 1,5 ECTS credits Language of instruction: English

Timing: Students in the degree program of o medicine: 4th year fall/autumn term o dentistry: 3rd year spring term

Learning outcomes:

Having completed the course students will be able to

- use the English language for professional and academic communication in their own field (doctor-patient communication & doctor-doctor consultations),

- communicate fluently and accurately and express opinions and demonstrate their knowledge of the field (medical conferences and forums),

- summarize texts on professional and academic topics in their own field,

- give a presentation on a professional or academic topic relating to their own interest in medicine.

Students wishing to develop their writing skills, may choose, as an alternative, the course in medical writing. Having completed this course, students will be able to

- understand and follow the conventions of a research article in medicine,

- use grammatical patterns that are stylistically appropriate for research articles and other types of medical communication,

- use general scientific vocabulary and field specific terminology effectively.

Contents:

Mode of delivery:

Contact teaching

Learning activities and teaching methods:

Target group:

Students in the degree programs of medicine, dentistry, and wellness technology **Prerequisites and co-requisites:**

Recommended optional programme components: 902006Y Reading for Academic Purposes Recommended or required reading: Information will be provided at the beginning of the course.

Assessment methods and criteria:

Assessment is based on active participation in classroom activities, completion of home assignments and presentations completion of writing assignments. Read more about assessment criteria at the University of Oulu webpage. Grading: The evaluation scale is 1-5. Person responsible: Eva Braidwood Working life cooperation:

Other information:

Medical students sign up for the course in WebOodi. Information on the time and place of the classes will be provided in Optima and WebOodi.

Dentistry students sign up at their departments.

902154Y: Scientific Communication for Biochemists, 5 op

Voimassaolo: 01.08.2016 -

Opiskelumuoto: Language and Communication Studies

Laji: Course

Vastuuyksikkö: Languages and Communication

Arvostelu: 1 - 5, pass, fail

Opettajat: Susan McAnsh

Opintokohteen kielet: English

Leikkaavuudet:

902101Y English for Biochemists 2 3.0 op

Proficiency level:

C1 on the CEFR scale

Status:

Optional but highly recommended for 4th-year students in BSc-MSc degree programme and for students in International MSc programmes (Protein Science and Biotechnology; Molecular Biology with a Double MSc Degree)

Required proficiency level:

A minimum level of B2 (CEFR) is needed at the start of the course.

ECTS Credits:

5 credits

Language of instruction:

English

Timing:

M.Sc. year 1 spring term

Learning outcomes:

By the end of the course, students will have demonstrated an ability to

- 1. write a research article that follows the main discourse conventions of biochemistry,
- 2. prepare and deliver an oral, scientific conference or teaching presentation supported by an effective slideshow,
- 3. apply the rules of referencing,
- 4. use a sufficient range of appropriate academic vocabulary relevant to their discipline,
- 5. report their work orally or in writing with accuracy and in an appropriate academic style,
- 6. structure their work for optimal clarity and impact,
- 7. make good use of feedback from peers and teachers to improve their own scientific production.

Contents:

This course will cover presentation skills (2 ECTS credits) and scientific research writing (3 ECTS credits). The course aims to help students acquire understanding of the conventions and expectations of the academic community of biochemists for scientific reporting, and develop presentation and writing skills for their future professional life.

Mode of delivery:

Contact teaching (lessons/lectures and tutorials), web-supported independent study Learning activities and teaching methods:

Writing module: Lectures 12 hours, independent work alone and in pairs 68 hours. Presentation Skills module: Lectures 4-6 hours, small-group tutorials 3-6 hours, independent work alone and in pairs 12-19 hours of independent work.

Target group:

Students in the first year of their Master's programme **Prerequisites and co-requisites:**

-Recommended optional programme components:

-Recommended or required reading:

Course materials will be provided in electronic form by the teachers in the two course Optima workspaces: *Scientific writing for biochemists* and *Scientific presentation for biochemists*.

Assessment methods and criteria:

Assessment is based on the learning outcomes of the course, paying attention to regular completion and quality of course tasks, with particular emphasis on the final product of each part of the course: the final presentation and the final draft of a research article.

Grading: pass/fail Person responsible: Suzy McAnsh and Kari-Pekka Kallunki

Working life cooperation:

Other information:

Teaching will take place at the Kontinkangas campus.

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 <u>Languages and</u> 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:

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