

**FACULTY OF ENGINEERING
STUDY COURSE DESCRIPTION**

Course Title:	English for Information Technology I				
Course code (LAIS):	Valo1029				
Study programme:	INFORMATION TECHNOLOGY				
Level of Study programme:	<input checked="" type="checkbox"/>	1st level professional higher education			
	<input checked="" type="checkbox"/>	Professional Bachelor			
	<input type="checkbox"/>	Professional Master			
	<input type="checkbox"/>	Academic Master			
	<input type="checkbox"/>	PhD level			
Type of Study programme:	<input checked="" type="checkbox"/>	Compulsory course (Part A)			
	<input type="checkbox"/>	Professional specialization courses (Part B, compulsory)			
	<input type="checkbox"/>	Professional specialization optional courses (Part B, optional)			
	<input type="checkbox"/>	Elective courses (Part C)			
Course Workload:	Credits	ECTS	Academic hours	Contact hours	Independent work hours
	2	3	80	32	48
Course Author/ Tutor:	Santa Laurīte				
	Mag. paed.				
	santa.laurite@va.lv				
	Consultation: according to the schedule for each semester				
Study Form:	Full time studies				
Study year, semester:	1 st year, 1 st semester				
Language:	English				
Prerequisites for the Course:	General English, level B2				
Course Summary:	The goal of the course is to develop the students' competence in the English language through practicing the use of the language in specialty related areas, facilitating development of such skills and abilities that enhance the foreign language competences vital for communication in professional domain in English.				
Assessment:	Examination				
Requirements for Credits:	Tested homeworks and independent works. Tested 3 testing works. Tested individual presentation. Final assessment consists of: Examination assessment 30%, testing and independent work assessment 70%				
Abiding by the Academic Ethics	<p>Students must abide by the academic and research ethics, Vidzeme University of Applied Sciences Ethics Regulations, incl.:</p> <ul style="list-style-type: none"> – study papers must be independently developed; – the study work should reference all statements, ideas and data used that have been authored by someone else; – appropriate data acquisition methods should be used in the acquisition of data, the research ethics must be respected, empirical data must be collected independently and cannot be distorted or falsified; – the examination must be carried out by the student independently, without the use of supporting materials and/or consultations with other students, unless the lecturer states otherwise. <p>In the event of non-compliance with the academic and research ethics, punishment is imposed in accordance with the ViA Ethics Regulations and the study course must be re-taken, unless the punishment is extramarital.</p>				
Learning Outcomes; the evaluation methods and criteria	Learning Outcomes			The evaluation methods and criteria	
	Knowledge				
	Specialty related vocabulary, terminology, structures of academic expression.			Testing works, examination.	

	Skills	
	Understand written and spoken text,	Literature studies, text summary, seminars, testing works, examination
	Define and explain devices and their operation.	
	Competency	
	Present and discuss about current topics in the specialty.	Presentation
	Formulate and express opinion in written form, observing the academic style.	Various kinds of written assignments, argumented essay.
Appropriate usage of lexical and grammatical structures.	Examination.	
Course Compulsory literature:	Ibbotson M. Cambridge English for Engineering, CUP, 2008 Ibbotson M. Professional English in Use, CUP, 2012 Sopranzi S. Flash on English for Mechanics, Electronics & Technical Assistance, ELI, 2012 http://www.oxfordlearnersdictionaries.com/	
Course additional literature:	Collins Cobuild, Key Words for Electrical Engineering, 2013 Collins Cobuild, Key Words for Mechanical Engineering, 2013 Collins Dictionary of Electronics 3 rd ed., Harper Collins Publishers, 2004 http://www.engineering-dictionary.org/Dictionary-of-Technical-English/	
Course confirmation date:	22.05.2018	
Date of course description update:		

Study Course Plan:

Date	Theme	Academic hours		Study Form/ Organization of independent work of students and task description
		Contact hours	Independent work hours	
<i>The date is specified before the implementation of the course</i>	IT as a branch of Engineering. Insight into the history of computing. Academic Style. Presentations.	8		Lectures, practical lessons, seminars, group work, case analysis, testing work
			10	Literature studies, individual or group independent work
	Computer architecture. Devices, their application and characteristics. Comparison.	8		Lectures, practical lessons, seminars, group work, case analysis, testing work
			12	Literature studies, individual or group independent work
	Networks. Network technologies. Programming. Programming languages.	8		Lectures, practical lessons, seminars, group work, case analysis, testing work
			12	Literature studies, individual or group independent work
		2		Lecture, practical lesson



	Accademic style expression in written form.		2	Preparation for written work
	Presentations and discussions on specialty related current topics.	4		Presentations, discussion
			10	Literature studies, individual independent work, preparation of presentation
	Final assessment.	2		Exam
			2	Preparation for the exam
Hours total:		32	48	