

Faculty of Science and Engineering | Autumn Term

BACHELOR			
Field	Subject title	ECTS	Language
Computer sciences	Introduction to computing I	4,5	LV, ENG
	Programming I	6	LV, ENG
	Computer graphics and animation	3	LV, ENG
	Algorithms and data structures II	3	LV, ENG
	Object oriented programming	3	LV, ENG
	Databases I	6	LV, ENG
	Multimedia systems	3	LV, ENG
	Creating website with PHP and MySQL	3	LV, ENG
	Java programming I	1,5	LV, ENG
	Internet technologies	6	LV, ENG
Local area networks	6	LV, ENG	
Electronics and telecommunications			
Information technologies	Software project management	3	LV, ENG
Linguistics	English I (Computer sciences)	4,5	LV, ENG
	English I (Physics, Mathematics)	3	LV, ENG
Methodology	—		
Physics	General physics I	4,5	LV, ENG
	Mathematical calculus I	6	LV, ENG
Mathematics	Probability theory and mathematical statistics I	3	LV, ENG
	Numerical methods I	6	LV, ENG
	Linear algebra I	3	LV, ENG
MASTER			
Field	Subject title	ECTS	Language
Computer sciences	Business processes modelling	4,5	ENG
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Economics	Economics and business	6	ENG
Information technology	Project management	6	ENG
	Business process re-engineering	3	ENG
E-learning methodology and tools	—		
Management	Total quality management	4,5	ENG
Communication	Professional communication	6	ENG
Mathematics	—		
Philosophy	Introduction to Western philosophy	3	ENG

* Full subject description you can find at www.liepu.lv/en/36/offered-subjects

Faculty of Science and Engineering | Spring Term

BACHELOR			
Field	Subject title	ECTS	Language
Computer sciences	Introduction to computing II	3	LV, ENG
	Programming II	3	LV, ENG
	Algorithms and data structures I	3	LV, ENG
	Non-linear computer-based video montage	3	LV, ENG
	Development of Web-based software	3	LV, ENG
	Computer-Aided Design Systems	3	LV, ENG
	Databases II	3	LV, ENG
	Object-oriented analysis and modelling	3	LV, ENG
	Computer architecture	6	LV, ENG
	Operating systems	3	LV, ENG
	Programming languages	3	LV, ENG
	System modelling and simulation	3	LV, ENG
	Mathematical software packages	3	LV, ENG
	E-business systems	3	LV, ENG
Electronics and telecommunications	Introduction to electronics	3	LV, ENG
Information technologies	Laws and standards of ICT industry	3	LV, ENG
	Analysis and design of information systems	6	LV, ENG
	Software testing and quality	3	LV, ENG
Linguistics	English II (Computer sciences)	4,5	LV, ENG
	English II (IT)	1,5	LV, ENG
Methodology	English II (Physics, Mathematics)	3	LV, ENG
	Research methodology	3	LV, ENG, DE, RU
Physics	General physics II	4,5	LV, ENG
	Thermodynamics and molecular physics	3	LV, ENG
Mathematics	Mathematical calculus II	3	LV, ENG
	Probability theory and mathematical statistics II	3	LV, ENG
	Courses of complex argument functions	3	LV, ENG
	Numerical methods II	3	LV, ENG
Deferential equations I	3	LV, ENG	
MASTER			
Field	Subject title	ECTS	Language
Computer sciences	System analysis	3	ENG
	Information system security	3	ENG
	Software testing	3	ENG
	High performance computing	3	ENG
	Natural language computer-based processing	3	ENG
Computer graphics	3	ENG	
Economics	—		
Information technology	Methodology of researches	3	ENG
	Multimedia system elaboration	3	ENG
	Office and management information systems	3	ENG
	System design and tools	3	ENG
E-learning methodology and technology	E-Learning didactics and technologies	3	ENG
Management	Personnel management	3	ENG
Communication	—		
Mathematics	Mathematical models and tools	3	ENG
Philosophy	—		

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Faculty of Pedagogy and Social work | Autumn & Spring Term

BACHELOR			
Field	Subject title	ECTS	Language
Social Work	Social work in a world	3	ENG/RU
	Social work with groups	3	ENG/RU
	Social work with NGO	1,5	ENG/RU
	Social work and volunteering	1,5	ENG/RU
Pedagogy	Module «Creativity in education»	4,5	ENG
	Cultural heritage in education	3	ENG
	Handcrafts in preschool	3	DE
	Module «Educational process in pre-school»	3	ENG
	Childrens' speech development	1,5	DE/RU
	Montessori pedagogy in speech therapy	1,5	DE/RU
	Basics of speech therapy	1,5	DE/RU
	Intercultural education	3	ENG
	Basics of Montessori pedagogy	3	DE
	Philosophy and professional ethics	3	ENG
Sport pedagogy	Sports in pedagogy	3	ENG
	Fitness I	3	ENG
	Module «Methodology courses, individual sports»: Aerobics	3	ENG
	Module «Methodology of individual sports»: Swimming I	3	ENG
	Module «Methodology of individual sports»: Swimming II	3	ENG
	Module «Courses in dance methodology»: Latvian dances I	3	ENG
Rehabilitation, medicine	Voice disorders	4,5	ENG/RU
Psychology	Module «Learning process pedagogical and psychological foundations»	3	ENG
Special pedagogy	Integrative pedagogy	3	DE
	Modul «Spezielle Pädagogik und Psychologie» Einführung in die Behindertenpädagogik	3	DE
	Modul «Spezielle Pädagogik und Psychologie» Geistigbehindertenpädagogik	3	DE
Music pedagogy	Module «After-school activities in preschool»: Playing musical instruments in preschool	4,5	ENG
	Module «Playing music and self-experience»: Choir conducting	1,5	DE, ENG
	Module «Playing music and self-experience»: Piano playing	1,5	ENG
	Module «Playing music and self-experience»: Solo singing and vocal methodology	1,5	ENG
	Module «Playing music and self-experience»: Choir singing and choir methodology	1,5	DE, ENG
	Module «Playing music and self-experience»: Instrument playing (keyboard, guitare)	1,5	ENG
	Module «Playing music and self-experience»: Popular Music Ensemble	3	ENG
	Music pedagogy	3	ENG
	Ensemble playing	3	DE, ENG
	MASTER		
Field	Subject title	ECTS	Language
Rehabilitation, medicine	Improvisation and self – experience: piano playing	3	ENG/RU
	Improvisation and self – experience: movement therapy and vocal skills	3	ENG/RU
	Music therapy methodology for individual and group work with children and adolescents	3	ENG/RU
	Master courses in music therapy	1,5	ENG/RU
	Music therapy in individual and group music therapy with children and adolescents	3	ENG/RU
	Music therapy in individual and group therapy with young people and adults	3	ENG/RU/DE

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LIEPAJA UNIVERSITY ERASMUS SUBJECTS 2014/2015

Application deadlines: June 15 – Autumn semester
November 15 – Spring semester

Application documents:

1. Application form
2. Learning Agreement
3. Passport or ID card copy
4. Transcript of Records
5. Photo for student card (.jpeg)

Application procedure:

1. Sending institutions coordinator sends nomination letter to erasmus@liepu.lv or acentrs@liepu.lv
2. Student prepare application documents
3. Student/coordinator sends application documents (scanned) to erasmus@liepu.lv or acentrs@liepu.lv
4. Student/coordinator sends application documents by regular mail
5. LiepU coordinator sends confirmation letter and confirmed application documents to sending institutions International office

All application documents should be sent to:
Foreign Affairs Department
Liepaja University
Liela iela 14
Liepaja, Latvia
LV-3401

LiepU provides Latvian language course during whole academic year:
Latvian language as foreign language I (6 ECTS)
Latvian language as foreign language II (6 ECTS)



Erasmus+

Faculty of Management and Social Sciences |
Autumn Term

BACHELOR			
Field	Subject title	ECTS	Language
Communication	Public relations	3	ENG
Economics	System's dynamics analysis and modelling II	4,5	LV/ENG/RU
Economics	Tourism marketing	3	DE
Linguistics/Culture	Fundaments of intercultural communication	3	LV/ENG/RU
Management	Human resource management I	3	LV/ENG/RU
Management	Strategic management	3	LV/ENG/RU
Management	Advertising management	3	ENG
Management	Project management	3	ENG
Management	Management	3	ENG
Management	—		
Management	—		
Management (Methodology)	Research methodology I	1,5	LV/ENG
Management (Methodology)	Research methodology II	3	LV/ENG
Management (Methodology)	Team work	3	LV/ENG
MASTER			
Field	Subject title	ECTS	Language
Management (Methodology)	Science methodology	3	LV/ENG

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Faculty of Management and Social Sciences |
Spring Term

BACHELOR			
Field	Subject title	ECTS	Language
Communication	Public relations	3	ENG
Economics	Company finance management I	6	LV/ENG/RU
Linguistics/Culture	—		
Management	Human resource management II	3	LV/ENG/RU
Management	Organizational culture and psychology II	3	LV/ENG/RU
Management	Advertising management	3	ENG
Management	Project management	3	ENG
Management	Personality development training	3	LV/ENG/RU
Management	Entrepreneurship	3	ENG
Management	Management	3	ENG
Management (Methodology)	—		
Management (Methodology)	—		
Management (Methodology)	—		
MASTER			
Field	Subject title	ECTS	Language
Management (Methodology)	—		

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Faculty of Humanities and Arts |
Autumn Term

BACHELOR				
Field	Subject title	ECTS	Language	
Balt philology and culture	Modern Latvian: Phonetics	3	LV	
	Modern Latvian: Morphology	6	LV	
	History of the Latvian language	4,5	LV	
	Latvian Punctuation	3	LV	
	Basic knowledge of translators' professional competences (latvian-lithuanian, lithuanian-latvian)	7,5	LV, ENG	
	Mythology and folklore of the Balts	3	LV	
	History of Latvian literature and culture I	3	LV	
	Tie History of the Latvian literature and culture III	3	LV	
	Modern Latvian literature I	4,5	LV	
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European language and culture studies (ENG)	Practical English grammar I	6	ENG	
	English Phonetics	3	ENG	
	English Lexicostylistics II	3	ENG	
	Practical English grammar III	6	ENG	
	Written and oral communication in English I	3	ENG	
	Written and oral communication in English III	6	ENG	
	Cultural studies: Great Britain I	3	ENG	
	20th c. English literature	3	ENG	
	Translation methodology and practice: English	3	ENG	
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European language and culture studies (FR)	Practical French grammar I	6	FR	
	French: practical phonetics	3	FR	
	French Lexicostylistics II	3	FR	
	Written and oral communication in French II	3	FR	
	Practical French grammar III	6	FR	
	XX century French literature in the original language	3	FR	
European language and culture studies (DE)	German: practical grammar I	6	DE	
	Practical phonetics of the German language	3	DE	
	Lexicostylistics I	3	DE	
	Written and oral communication in German II	3	DE	
	German: practical grammar III	6	DE	
	Written and oral communication in German IV	6	DE	
	Cultural Studies II	3	DE	
	German literature of XX century	3	DE	
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	European language and culture studies (RU)	Russian practical grammar I	6	RU
Russian: practical phonetics		3	RU	
Lexicostylistics I		3	RU	
Written and oral communication in Russian II		3	RU	
Russian practical grammar III		6	RU	
Written and oral communication in Russian IV		6	RU	
Cultural Studies: Russian II		3	RU	
XX century Russian literature in the original language		3	RU	
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Information technologies	Graphics applications I	3	LV, ENG	
	Graphics applications III	3	LV, ENG	
	Video editing	3	LV, ENG	
Art	Theory of the colours and shapes	3	LV, ENG, RU	
	Painting V	3	LV, ENG	
	Painting VI	3	LV, ENG	
	Professional practice I	9	LV, ENG, RU	
	Net Art	10,5	LV, ENG	
Computer sciences	Personal computer systems I	3	LV, ENG, RU	
Architecture	—			
Musicology	—			
Plastic art	2D for Interactive Media	9	LV, ENG	
	3D for Interactive Media	10,5	LV, ENG	
History and theory of theater and cinema	—			

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Faculty of Humanities and Arts |
Spring Term

BACHELOR				
Field	Subject title	ECTS	Language	
Balt philology and culture	Modern Latvian: Lexicology	3	LV	
	Modern Latvian: Syntax	3	LV	
	Introduction to Balt Linguistics	3	LV	
	Orthoepy and Orthography of Latvian	3	LV	
	History of the Latvian literature and culture II	4,5	LV	
	History of the Latvian literature and culture IV	4,5	LV	
	Folklore field practice	3	LV	
	History of Latvian novel	3	LV	
	Modern Latvian literature II	3	LV	
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European language and culture studies (ENG)	English Lexicostylistics I	3	ENG	
	Practical English grammar II	6	ENG	
	Practical English grammar IV	6	ENG	
	Written and oral communication in English II	3	ENG	
	Written and oral communication in English IV	3	ENG	
	Cultural Studies: Great Britain II	3	ENG	
European language and culture studies (FR)	Practical French grammar II	6	FR	
	Written and oral communication in French I	3	FR	
	Practical French grammar IV	6	FR	
	Written and oral communication in French III	3	FR	
	Cultural Studies: French I	3	FR	
European language and culture studies (DE)	German: practical grammar II	6	DE	
	Written and oral communication in German I	3	DE	
	German: practical grammar IV	6	DE	
	Written and oral communication in German III	3	DE	
	Cultural Studies I	3	DE	
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European language and culture studies (RU)	Russian practical grammar II	6	RU	
	Lexicostylistics II	3	RU	
	Written and oral communication in Russian I	3	RU	
	Russian practical grammar IV		RU	
	Written and oral communication in Russian III		RU	
	Cultural Studies: Russian I		RU	
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—		RU		
Information technologies	Graphics applications II	3	LV, ENG	
	Graphics applications IV	3	LV, ENG	
	Publishing systems	3	LV, ENG	
Art	Methodology of the design	3	LV, ENG, RU	
	Didactics of creativity	3	LV, ENG, RU	
	Visual communication	3	LV, ENG, RU	
Computer sciences	Personal computer systems II	3	LV, ENG, RU	
	3D graphics	6	LV, ENG, RU	
	Technologies of New Media	10,5	LV, ENG	
Architecture	Technical drawing	3	LV, ENG, RU	
	Interior design	3	LV, ENG	
Musicology	Sound art and sound for New Media	10,5	LV, ENG	
Plastic art	—			
History and theory of theater and cinema	Moving Image: Video art	10,5	LV, ENG	

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