

LITHUANIAN SPORTS UNIVERSITY

STUDY MODULE PROGRAMME (SMP)

Module Code	S	184	В	001	Accredited		Ren	newal d	late
	Branc	h of Science	Progr.	Registr. №.	until				

Entitlement

Economics and Business Modelling

Prerequisites

Management systems

Course (module) Learning Outcomes

Co	urse (module) Learning Outcomes		
№.	Learning Outcomes	Teaching / Learning Methods	Assessment Methods
1	Will know the main concepts and principles of micro and macro economics	Discussion, Exercise classes, Formal lecture, Interactive lecture, Library / information retrieval tasks, Practical exercises (tasks), Problembased learning, Scientific paper analysis	Mid-term examination, Seminar
2	Will know and understand the micro and macro economic environment	Discussion, Exercise classes, Formal lecture, Interactive lecture, Library / information retrieval tasks, Problem-based learning, Scientific paper analysis, Seminar	Mid-term examination, Seminar
3	Will be able to conduct micro and macro economic analysis	Discussion, Exercise classes, Formal lecture, Interactive lecture, Library / information retrieval tasks, Practical exercises (tasks), Problembased learning, Scientific paper analysis	Mid-term examination, Seminar
4	Will be able to analyze and evaluate events and processes occurring in the organization and business environment, and to apply holistic and systematic access to the organization and / or business knowledge and an innovative and global approach and to apply organizational and / or business research methods	Discussion, Formal lecture, Interactive lecture, Library / information retrieval tasks, Practical exercises (tasks), Problem-based learning, Scientific paper analysis, Seminar	Examination, Group work
5	Discussion, Information search task, Interactive lecture, Analysis of the scientific article, Practical tasks, Exercise, Problem-based training, Traditional lecture	Discussion, Exercise classes, Formal lecture, Interactive lecture, Library / information retrieval tasks, Practical exercises (tasks), Problembased learning, Scientific paper analysis	Examination, Group work

Main aim

The aim is to develop such special skills as the ability to understand the micro and macro economic economic environment, to develop the ability to conduct micro and macro economic analysis, and to provide students with the knowledge and skills necessary to support and develop their business.

Summary

The aim is to develop a comprehensive knowledge and management of ideas about the principles of operation of economy, the statements and methods, as well as the development of specific competences such as the ability to understand the micro and macro economic economic environment, and to develop the capacity for micro and macro economic analysis.

Students are introduced to the concept of business analytics, processes and basic methods, as well as practical

skills that enable them to analyze the external and internal environment of the existing business, and taking into account the information received, to make decisions.

Students are introduced to the development of organizations, the main methods applied and the stages of change management. The assumptions are made in order to master the different decision-making methods, depending on the business situation.

Level of module

Level of programme		Subject amoun (under the magnifetion of the amount			
Cycle	Type	Subject group (under the regulation of the area)			
First	Bachelor	Specialaus lavinimo			

Group under financial classification

4. Socialinių mokslų studijos (išskyrus politikos mokslus, sportą ir studijas, nurodytas 8 punkte)

Syllabus

№.	Sections and themes	Responsible lecturer
1.	Introductory lecture on the model: economic problems and goals	827 prof. dr. Edmundas Jasinskas
2.	Demand and supply analysis	1140 dr. Artūras Simanavičius
3.	Firm production costs	1140 dr. Artūras Simanavičius
4.	Market structure and corporate behavior (perfect competition market, monopolistic competition, oligopoly, monopoly, etc.)	1140 dr. Artūras Simanavičius
5.	Government Role in the Economy (Economic Growth, Unemployment, Inflation)	1140 dr. Artūras Simanavičius
6.	Inflation and unemployment	1140 dr. Artūras Simanavičius
7.	Company finance	1140 dr. Artūras Simanavičius
8.	Business Modeling	214 dr. Inga Staškevičiūtė-Butienė
9.	Business analytics processes and methods	214 dr. Inga Staškevičiūtė-Butienė
10.	Business analytics in sports	214 dr. Inga Staškevičiūtė-Butienė

Evaluation procedure of knowledge and abilities:

Ten grade criterion scale and summative evaluation system are applied. The semester's individual work tasks are evaluated by grades; the final grade is given during the examination session while multiplying particular grades by the lever coefficient and summing up the products.

References

		Editi	on in	In	Number of
		Lithuani	an Sports	Lithuanian	ex. in the
№ .	Title	Universi	ty library	Sports	methodical
		Pressmark	Number of	University	cabinet of
		FIESSIIIai K	exemplars	bookstore	the depart.
1.	Blanchard, O.V. (2007) Makroekonomika. Vilnius: Tyto	330 Bl-	1	Yes	
1.	alba	11	1	1 68	
	Gilauri, Nika. Practical Economics [elektroninis išteklius]:				
	Economic Transformation and Government Reform in				
2.	Georgia 2004–2012 / by Nika Gilauri. XV, 213 p. 16			Yes	
2.	https://link.springer.com/book/10.1007%2F978-3-319-				
	45769-7				
	Comment:Eletronic data				

		Editi	on in	In	Number of		
		Lithuani	an Sports	Lithuanian	ex. in the		
№ .	Title	Universi	ty library	1	methodical		
		Pressmark	Number of		cabinet of		
		i iessiiaik	exemplars	bookstore	the depart.		
	Ekonomikos teorija : vadovėlis / A. Jakutis, D.						
3.	Andriušaitienė, R. Drejeris, V. Petraškevičius, A. Stepanovas	33	1	Yes			
	; Vilniaus Gedimino technikos universitetas. Vilnius :	Ek34	-	100			
	Technika, 2016. 406 p.	220					
4.	Varian, H. R. (2011). Mikroekonomika : šiuolaikinis požiūris.	330	3	Yes			
	Vilnius : Margi raštai.	Va291					
	Carey, M., Kashyap, A.K., Rajan, R., Stulz R. M. (2012) Market institutions, financial market risks, and the financial			Yes			
5.	crisis / Journal of Financial Economics. 104			ies			
	Comment: Data base						
	Shahrokhi, M. (2011). The Global Financial Crises of 2007–						
	2010 and the future of capitalism / Journal of Corporate			Yes			
6.	Finance. 104(3)			168			
	Comment:Data base						
	Jasinskas, Edmundas. Formation of the European agricultural						
	support model: reasons, principles and tendencies //						
	Transformations in business and economics. ISSN 1648-						
7.	4460. 2008, vol. 7, no. 2, suppl. B, p. 55-68. [Science			Yes			
, ,	Citation Index Expanded (Web of Science).; Social Sciences						
	Citation Index (Thompson ISI).; IBSS.; Econlit.; e-JEL.].						
	Comment:Data base						
	Šarkiūnaitė, Ingrida; Bartkutė, Rasa; Jasinskas, Edmundas;						
	Dilys, Mantas; Jurgelėnas, Saulius. Link between social						
	capital and quality of life // Transformations in business and			Yes			
8.	economics. 2012, vol. 11, no. 1, p. 139-153. [Science Citation			ies			
	Index Expanded (Web of Science).; Social Sciences Citation						
	Index (Thompson ISI).; IBSS.; Econlit.; e-JEL.].						
	Comment:Data base	_					
	Ed. Fried, G, Mumcu, C. 2017. Sport analytics: a data-driven						
9.	approach to sport business and management. London and			No			
<i>)</i> .	NeW York, Routledge						
	Comment:Data base						

Additional literature

№ .	Title
1.	The Economy as a Complex Spatial System [elektroninis išteklius]: Macro, Meso and Micro Perspectives / edited by Pasquale Commendatore, Ingrid Kubin, Spiros Bougheas, Alan Kirman, Michael Kopel, Gian Italo Bischi. XII, 220 p.
2.	Blanchard, Olivier Jean,. Macroeconomics / Olivier Blanchard. 7th ed., global ed. Harlow: Pearson, 2017. [575] p.: iliustr. ISBN 9781292160504. (#000198997)
3.	Krugman, Paul R Macroeconomics / Paul Krugman, Robin Wells. 3rd ed. New York [N.Y.] : Worth Publishers, 2013. xxxii, 582 p.
4.	Pindyck, Robert S. 1945-,. Microeconomics / Robert S. Pindyck, Daniel L. Rubinfeld. Harlow: Pearson, 2018. 781 p.
5.	Mikroekonomika : vadovėlis / Vytautas Gavelis [et al.] ; Vilniaus universitetas. Ekonomikos fakultetas. Teorinės ekonomikos katedra. Vilnius : Vilniaus universiteto leidykla, 2017. 313 p.

Coordinating lecturer

Position	Degree, surname, name	Schedule №.
	Prof. Dr. Edmundas Jasinskas	827

Subdivision

Entitlement	Code
a	1007

Study module teaching form №. 1

	Semester				Structu	ıre		Total	
			Mode of studies	Theory	Seminars	Lab Works	Ind. work	hours	Credits
	Α	S	D	30	30	0	200	260	10

Languages of instruction:

Lithuanian	L	English	Е	Russian	R	French	F	German	G	Other	Oth.

Plan of in-class hours

№. of Themes		Academic ho	ours	№. of Themes	Academic hours				
Nº. Of Themes	Theory	Seminars	Lab Works	Nº. Of Themes	Theory	Seminars	Lab Works		
1.	1 0 0		6.	3	3	0			
2.	2. 3 4 0		0	7.	4	4	0		
3.	3	3	0	8.	4	4	0		
4.	3	3	0	9.	4	3	0		
5.	3	3	0	10.	2	3	0		
				Total:	30	30	0		

Schedule of individual work tasks and their influence on final grade

	№. of	N_{2} . of Total Influence on grade,						en	tme	ent of task (*) and reporting (o)								
	syllabus	hours	%	1 2	2 3	4	5	67	7 8	9	10	11	12	13	14	15	16	17-20
Mid-term examination	1-4	40	20	*							0							
Group Homework	8-10	30	15	*													0	
Seminar	1-7	50	25	*													0	
Mid-term examination	6-7	40	20	*													0	
Exam	8-10	40	20	*														0
Total:	-	200	100															

Study module teaching form №. 2

				Structu	Total			
Seme	ester	Mode of studies	Theory	Theory Seminars		Ind. work	hours	Credits
A	S	N	30	30	0	200	260	10

Languages of instruction:

Lithuanian L English	Russian R	French F	German G	Other Oth.
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Plan of in-class hours

№. of Themes		Academic ho	ours	№. of Themes	Academic hours									
№. Of Themes	Theory	Seminars	Lab Works	Nº. Of Themes	Theory	Seminars	Lab Works							
1.	1	0	0	6.	3	3	0							
2.	3	4	0	7.	4	4	0							
3.	3	3	0	8.	4	4	0							
4.	3	3	0	9.	4	3	0							
5.	3	3	0	10.	2	3	0							
	•			Total:	30	30	0							

Schedule of individual work tasks and their influence on final grade

Sendence of morridous work taking and their influence on final Brade																			
		_	Influence on grade,	V	Week of presentment of task (*) and repor (o)						orting								
	syllabus	hours	%	1	2 3	3 4	5	6	7	8	9	10	11	12	13	14	15	16	17-20
Seminar	1-7	50	25	*								0							
Mid-term examination	1-7	80	40	*														0	
Group Homework	8-10	30	15	*														0	
Exam	8-10	40	20	*															0
Total:	-	200	100																