

LITHUANIAN SPORTS UNIVERSITY

STUDY MODULE PROGRAMME (SMP)

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

Entitlement

Economics and Business Modelling

Prerequisites

Management systems

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

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 group (under the regulation of the erec)
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				
2.	Demand and supply analysis				
3.	Firm production costs				
4.	Market structure and corporate behavior (perfect competition market, monopolistic competition, oligopoly, monopoly, etc.)				
5.	Government Role in the Economy (Economic Growth, Unemployment, Inflation)				
6.	Inflation and unemployment				
7.	Company finance				
8.	Business Modeling				
9.	Business analytics processes and methods				
10.	Business analytics in sports				

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

№.	Title	Lithuani	on in an Sports ty library	In Lithuanian Sports	methodical
1. Bi al G E G G ht 45 C G E I A A ; ; ; ;		Pressmark	Number of exemplars		cabinet of the depart.
1.	Blanchard, O.V. (2007) Makroekonomika. Vilnius : Tyto alba	330 Bl- 11	1	Yes	
2.	Gilauri, Nika. Practical Economics [elektroninis išteklius]: Economic Transformation and Government Reform in Georgia 2004–2012 / by Nika Gilauri. XV, 213 p. 16 https://link.springer.com/book/10.1007%2F978-3-319-45769-7			Yes	
	Comment:Eletronic data	•			
3.	Ekonomikos teorija: vadovėlis / A. Jakutis, D. Andriušaitienė, R. Drejeris, V. Petraškevičius, A. Stepanovas; Vilniaus Gedimino technikos universitetas. Vilnius: Technika, 2016. 406 p.	33 Ek34	1	Yes	
4.	Varian, H. R. (2011). Mikroekonomika : šiuolaikinis požiūris. Vilnius : Margi raštai.	330 Va291	3	Yes	
5.	Carey, M., Kashyap, A.K., Rajan, R., Stulz R. M. (2012) Market institutions, financial market risks, and the financial crisis / Journal of Financial Economics.104			Yes	
	Comment:Data base				

		Editi	on in	In	Number of
		Lithuani	an Sports	Lithuanian	ex. in the
№.	Title	Universi	ty library	1	methodical
		Pressmark	Number of	University	cabinet of
		1 1088IIIai K	exemplars	bookstore	the depart.
	Shahrokhi, M. (2011). The Global Financial Crises of 2007–				
6.	2010 and the future of capitalism / Journal of Corporate			Yes	
0.	Finance. 104(3)				
	Comment:Data base	_			
	Jasinskas, Edmundas. Formation of the European agricultural				
	support model: reasons, principles and tendencies //				
_	Transformations in business and economics. ISSN 1648-			Yes	
7.	4460. 2008, vol. 7, no. 2, suppl. B, p. 55-68. [Science				
	Citation Index Expanded (Web of Science).; Social Sciences				
	Citation Index (Thompson ISI).; IBSS.; Econlit.; e-JEL.].				
	Comment:Data base	I	ı		
	Šarkiūnaitė, Ingrida; Bartkutė, Rasa; Jasinskas, Edmundas;				
	Dilys, Mantas; Jurgelenas, Saulius. Link between social				
0	capital and quality of life // Transformations in business and			Yes	
8.	economics. 2012, vol. 11, no. 1, p. 139-153. [Science Citation				
	Index Expanded (Web of Science).; Social Sciences Citation Index (Thompson ISI).; IBSS.; Econlit.; e-JEL.].				
	Comment: Data base				
		1	1		
	Ed. Fried, G, Mumcu, C. 2017. Sport analytics: a data-driven			No	
9.	approach to sport business and management. London and			NO	
	NeW York, Routledge				
A 1	Comment:Data base ditional literature				

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. Blanchard, Olivier Jean,. Macroeconomics / Olivier Blanchard. 7th ed., global ed. Harlow: Pearson, 2017.
2.	[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 №.
		827

Subdivision

Entitlement	Code
a	1007

Study module teaching form №. 1

				Structu	ire		T-4-1		
Semester		Mode of studies	Theory	Seminars	Lab Works	Ind. work	Total hours	Credits	
A	S	D	30	30	0	200	260	10	

Languages of instruction:

Zungunges of mistraction.												
Lithuanian	L	Engli	ish E		Russian	R	French	F	Germa	n G	Other Oth.	
Plan of in-c	lass	hours										
№. of Them			Acadeı	nic h	ours		Mo of Thor	22.00		Academic h	ours	
Nº. Of Them	es	Theory	Semin	nars	Lab W	orks	№. of Ther	nes	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.	8.		4	0	
4.		3	3	3 0 9.					4	3	0	

Schedule of individual work tasks and their influence on final grade

	№. of	\sim 1 \sim 1 \sim 100								isk	sk (*) and reporting						
	syllabus	hours	% 1	1 2	3	4	5	6 7	8	9	10	 	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 N_2 . 2

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

Languages of instruction:

Lithuanian	L	English	Е	Russian	R	French	F	German	G	Other	Oth.
Plan of in-c	lacci	houre									

Plan of in-class hours

Ma of Thomas		Academic ho	ours	№. of Themes	Academic hours									
№. of Themes	Theory	ory Seminars Lab Works No. 01 Themes				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

Defication of marviation	ar work tasks	una m	on minuciace on man	510	iuc	'													
		I .	Influence on grade,	Week of presentment of task (*) and reporting (o)															
	syllabus	hours	%	1	2 3	3 4	1 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																