<p style="text-align:center">**COURSE DESCRIPTION**</p>

Course code	Course group	Volume in ECTS credits	Course valid from	Course valid to	Reg. No.
EDU 5057	Master	4	2012	2014	

Course type	Optional
Course level	2nd
Semester the course is delivered	First
Study form	Face-to-face

Course title in Lithuanian

Mokslinio darbo rengimo metodologija

Course title in English

Methodology of Research Project

Short course annotation in Lithuanian

Kurso metu organizuojamas interaktyvus mokymasis grupėse, kuriose studentai bendradarbiauja ir, konsultuojant dėstytojui, parengia savo tyrimų projektus. Kurso turinys išpildomas temomis apie tyrimo lauko ir problemos formulavima, hipotezių ir tyrimo klausimų konstravimą, tyrimo tikslų ir uždavinių formulavimo metodiką, teorinį tyrimą, jo struktūrą, metodus ir rezultatus, savo, kaip tyrėjo, rezultatų pristatymą ir paaiškinimą, tyrimo ataskaitos parengimą.

Short course annotation in English

The course is implemented as an interactive work-shop, where students in close collaboration and supervision of a teacher develop their research projects. The course covers the topics such as: defining the research area and problem, research question and hypothesis, research goal and objectives, types of course work in study programme, theoretical research, its structure, methods and results, presentation and communication research findings verbally, writing a research report.

Prerequisites for entering the course

Student should have basics of educology and psichology also they should be finished humane, social, sociology or management science studies.

Course aim

The main purpose of the course is to help students to define the research area and conduct theoretical study.

Links between study programme outcomes, course outcomes and criteria of learning achievement evaluation

Study programme outcomes	Course outcomes	Criteria of learning achievement evaluation
1. To evaluate critically theories of career designing and other related sciences as well to apply them for systemic analyses of career designing phenomena;	To choose methods evidentially to achieve the aim of research project.	Research methods applicable for achievement of research project aim are choosed and evidentially decribed.
3. To systemize newest information and research data about general education, vocational training and labour market possibilities and changing tendencies as well as applicability for vocational and career counselling practice;	To describe area of research interest, research problem and it topicality in the field of career designing.	Research interest area in the field of career designing is decribed. Reseach problem and it topicality in the field of career designing is charaterized.
4. To design vocational career research projects, corresponding to the needs of education and labour market needs, achieving to get original data about state of art of vocational information, counselling as well as career planning activities;	To prepare reseach project plan including research parameters and steps of research organization.	Reseach project plan which combines project process steps and parameters is prepared.
8.To apply ethical principles for informing and counselling, performing research on cognition of person, professions and labour market as well as designing information and counselling plans.	To applay ethics principles of research process organization.	Principles of research process organization are named and commented in the research project plan.

Link between course outcomes and content

Course outcomes	Content (topics)
To choose methods evidentially to achieve the aim of research project.	Tipes, search and using of data source of research project. Analysis and meta-analysis. Systematic, decriptive and interpretative analysis of data. Theoretical modelling. Qualitative and qantitative reserch. Research methods of qualitative and qantitative research. Triangulation.
To describe area of research, research problem and it actuality in the field of career designing.	Searching of research topic and topic dercribtion. Parameters of research project: research problem, object, purpose, goals, research question, hipothesis. Consistency of research parameters.
To prepare reseach project plan including research parameters and steps of research organization.	Searching of research topic and topic description. Parameters of research project: research problem, object, purpose, goals, research question, hipotesis. Consistency of research parameters. Preparation of research report. Formulation of research findings and recommendations.
To applay ethics principles organizing research process.	Research ethics.

Study (teaching and learning) methods

Teaching methods: explanations, presentation of examples, moderation of discussions, consultation on individual/ team assignments.
Study methods: participating in discussions, analysis of scientific literature and documents, oral and written presentations of individual/ team assignments.

Methods of learning achievement assessment

Assessment of individual/ team assignments through critical reading, observation of oral presentations, testing in exam.

Distribution of workload for students

Contact work – 12 hours
Seminars, practical activities - 12 hours
Independent team work - 26 hours
Independent individual work– 60 hours
Total 110 hours

Structure of cumulative score and value of its constituent parts

- Independent individual work (research report) – 25 proc.
- Intermediate work (oral presentation of topic) – 25 proc.
- Exam (Test and conversation) – 50 proc.

Recommended reference materials

Nr.	Leidimo metai	Leidinio autoriai ir pavadinimas	Leidykla	Egzempliorių skaičius		
				University library	*Self-study rooms*	*Other libraries*
Pagrindinė literatūra						
1.	2011	Z.Norkus, V.Morkevičius. Kokybinė lyginamoji analizė : vadovėlis aukštųjų mokyklų studentams	Kaunas : Lietuvos HSM duomenų archyvas	36 University library		
2.	2008	B.Bitinas. Kokybinių tyrimų metodologija : vadovėlis vadybos ir administravimo studentams	Klaipėda: S. Jokužio leidykla-spaustuvė	1 University library		
3.	2007	K.Kardelis. Mokslinių tyrimų metodologija ir metodai : (edukologija ir kiti socialiniai mokslai) :	Šiauliai : Lucilijus	11 University library		
Papildoma literatūra						
1.	2006	B.Somekh. Action research : a methodology for change and development	Maidenhead: Open University Press	2 University library		
2.	2003	R.Tidikis.Socialinių mokslų tyrimų metodologija	Vilnius: Lietuvos teisės universiteto	41 University library; 5 Self-study room at Social work institute		

			Leidybos centras	
3.	2002	K. Kardelis. Mokslinių tyrimų metodologija ir metodai (edukologija ir kiti socialiniai mokslai)	Kaunas: Judex	3 University library

Course programme designed by

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