

CREATIVE PROBLEM SOLVING

Subject (module) title		Subject (module) code	Study Programme (-s)
Creative Problem Solving		B2271	All Study Programmes
Lecturer (-s)			Lecturer (-s)
Lect. Inga Uus			Art Management Department
Study cycle		Dalyko (modulio) tipas	
Bachelor (first)		Optional	
Mode of delivery	Semester or period when the subject is delivered	Language (-s) of instruction	
	Autumm Semester / All Study programmes	English	
None			
Number of ECTS credits	Total student workload (in hours)	Contact hours	Self-study hours
3	80	38	48
Aim of the subject (module)			
Creative Problem Solving Course is intended to provide structured knowledge and practical skills in uncovering and developing creativity at the individual and group levels. The course also enhances the application of creativity in solving both, personal, and professional tasks/ problems.			
Abstract of the subject (module) (up to 500 characters)			
Creative Problem Solving course is based on 8 major subjects covering the themes of creative thinking, creative thinking techniques and tools, methods in creativity training, stages of creative problem solving, circumstances and causes influencing creativity in organizations and much more. The course taps into several creative problem solving systems to both, get acquainted with them, as well as to practice some of the creative methods and tools promoted by them. The students are intended to solve practical problems during the course and they are encouraged to think creatively and apply creativity enhancement tools and techniques in everyday situations.			

Programme learning outcomes to be delivered	Learning outcomes of the subject (module) to be delivered	Teaching and learning methods	Assessment methods
Ability to apply critical thinking, conduct independent research, make generalizations and draw evidence-based conclusions (<i>Arts Management: 3.1</i>).	The students shall understand divergent and creative thinking, they shall be able to find creative solutions, to evaluate and appreciate creative solutions taken by others, to present creatively and, in general, to solve problems in a creative way.	Lectures, seminars, discussions, exercises in creative thinking, use of creative thinking and problem solving tools, use of creative idea generation and development tools.	<i>Final grade made of: Group/ individual CPS project, individual intermediary tasks, examination</i>
Ability to plan personal career while maintaining strong professional ethics and principles of social responsibility, at the same time practicing continuous learning and personal development (<i>Arts Management: 4.1</i>).	The students shall be able to delve into and to understand the creative practices used by other creatives, to learn from their practices while solving practical problems. After the completion of the course the students shall be able to use creative problem solving techniques and tools in the management of creative/ culture projects and organizations.		

Topics	Contact Hours					Self – study assignments
	Lectures in groups	Practical training in groups / seminars	Individual classes	Total contact work hours	Self – study hours	
1. Creative thinking concepts and models. Approaches towards creative thinking from different science perspectives. Holistic thinking system.	2	2		4	6	Reading, generation of creative project ideas, group discussions, Creative project management, simulations,

2. Models of Creative Problem Solving, systems, stages. Divergent and convergent thinking in CPS. Techniques in the evaluation of the final result.	2	2		4	6	case studies, creative problem solution management
3. Problem field research. Observation and sensemaking. <i>Design Thinking</i> .	2	2		4	6	
4. Problem identification. Empathy and <i>Thinking with Objects, 6 Action Shoes</i> .	2	2		4	6	
5. Ideation. Individual work and work in a group. <i>6 Thinking Hats</i> .	2	2		4	6	
6. Idea testing. Prototyping and experimentation.	2	2		4	6	
7. Solution. Acceptation seeking. Preconditions of creativity in organizations.	2	2		4	6	
8. Creative presentation and storytelling.	2	2		4	6	
In total:	16	16	0	32	0	

Assessment strategy	Weight in per cent	Deadline for completing the assignments	Assessment criteria
Group or individual CPS project depending on the number of course attendants (CPS generation)	25%	During the semester	The final solution of the CPS project is very important but also the management of the whole CPS project reflected in the consistent performance of intermediary tasks.
Intermediary individual tasks (tasks needed in the management of the CPS project)	25%	During the exams session	The quality of analysis, the quality of the application of specific tools, the arguments presented, the consistency and thoroughness, critical thinking, originality of ideas.
Examination (open and multi-choice questions)	50%	During examination session	

Author	Year of publication	Title	No. of periodical or volume of publication	Publisher (place, publishing office) or Internet link
Privalomi studijų šaltiniai				
deBono E.	1970	<i>Lateral Thinking</i>		Harper Perennial
Liedtka J., King A., Bennett K.	2013	<i>Solving Problems with Design Thinking</i>		Columbia Business School
Weisberg R.W.	2006	<i>Creativity: Understanding Innovation in Problem Solving, Science, Invention, and the Arts</i>		Wiley
Judkins, R.	2015	<i>Art of Creative Thinking</i>		Sceptre

Approved by Department of ...: date and No. of Department Report		
No. and date of registration in the Register of Study Subjects		