

Study program: Organic crop and livestock production			
Type and level of study: Bachelor academic studies			
Course Title: MULTIFUNCTIONAL AGRICULTURE			
Teachers: Dr. Panin S. Biljana, Assistant professor			
Status: Obligatory, VIII semester,			
ECTS: 7			
Prerequisite: None			
The goal of course Introducing students about the importance of multifunctional agriculture, with emphasis on production of health and safe food, protection of consumer health, contribution to environmental protection, sustainable use of natural resources and socio-economic rural development.			
The outcome of the subject Students are expected to master the necessary theoretical and practical knowledge about the role of multifunctional agriculture in regional development, with special emphasis on the rational use of natural resources, diversification of activities to rural development and, in particular, the importance of organic farming in these processes.			
Syllabus <i>Theoretical study</i> - Sustainable agriculture. The term and concept of multifunctionality and multifunctional agriculture. Sustainable rural development. Production of healthy and safe food and market requirements. Agricultural production as a function of environmental conditions. Organic agriculture for sustainable development. Typical products and rural development. Multifunctional peri-urban agriculture. The diversification of activities in rural areas and the development of non-agricultural activities. Rural tourism. The role of women in multifunctional agriculture and rural development. <i>Practical classes</i> - Discussions and exercises on case studies			
Literature Wilson, G.A. 2007: Multifunctional Agriculture: A Transition Theory Perspective, CABI, North American Office Guido van Huylenbroeck, Guy Durand 2003: Multifunctional Agriculture: A New Paradigm for European Agriculture and Rural Development, Ashgate, ISBN 0754635767, 9780754635765. U.S. Department of Agriculture, 2001: Food and Agricultural Policy: Taking Stock for the New Century Genya R. Erling. 2005: Multifunctional Agriculture: Making it Work, University of Wisconsin--Madison			
Number of lectures: 6			Other Classes
Lectures: 3	Practices: 3	Other forms of teaching: Student research work:	
Teaching methods: Lectures, exercises, short repetitoria, discussions and presentations.			
Score (maximum 100 points)			
Pre-commitments	Poens	The final exam	Poens
Activity during lectures	10	Written exam	50
Practical classes	10	Oral examination	
Colloquia	30		
Seminars			
<i>Total</i>	50		50