Study Programme: PhD in Geosciences (Geography)	
Level: PhD	
Course title: Agrogeography and Population nutrition problems	
Lecturer(s): dr Vladimir Stojanović, dr Jovanka Popov Raljić	
Status: elective	
ECTS: 11	
Requirements: None	

Learning objectives

Effective integration of Geography, Agrogeography, Environment and Food shortage.
Better understanding of the current problems of humankind.

Learning outcomes

Critical thinking, making relations between relevant terms, mastering a high level analysis of one of the key problems of modern civilisation.

Syllabus

Importance of Agriculture; Cultural Evolution and Global Agriculture Development; The Main World's Agricultural Regions; Impact of Technology and Engineering Development on Agriculture; The Main World's Crop Plants; Agricultural Activity Systems; Geographical view on Studies about Hunger and Malnutrition; Agriculture and Green Revolution; Agricultural impact on Environment; Sustainable Development of Agriculture; Agriculture and Future Increase in Population.

Recommended literature

1. Haggett, P., (2001): Geography, A Global Synthesis, Harlow.
2. Marsh W., Grossa, J., (2002): Environmental Geography, Science, Land Use and Earth System, John Wiley & Sons, Inc., New York.
3. Larson Duyff, R. 2002. Complete Food and Nutrition Guide. John Wiley and Sons, 1-658
4. Rhoades, R.E. 1991. The Worlds Food supply at Risk. 74-105
5. Clark, C. 1970. Population growth and land use. Mac Millian, 1-406.
6. AGri-food sector in Serbia 2013. Serbian Association of Agricultural Economics, Belgrade, 1-267.
7. Human nutrition in the developing world. Internet source: http://www.fao.org/docrep/w0073e/w0073e03.htm

Weekly teaching load	Lectures: 4(60)	Student research:

Teaching methodology

The method of dialogue as a way to establish a critical attitude towards the issue, observation and assessment of the current situation in the area concerned, the analysis and synthesis conditions, recording data on current information - the Internet, analysis of the problems in the countries of the world.

Grading method (maximal number of points 100)

Pre-exam obligations	points	Final exam	points
Seminar paper	50	Oral exam	50