

## WP1 SWOT FAZOS

## Strenght

Long tradition and agricultural environment, the program covers all relevant disciplines

The program is harmonized according to EU standards, and aligned with European Qualification Framework

The optimal number of relatively young and internationally recognized professors

Equipped infrastructure (laboratories and lecture halls) and research farm (approximately 63 ha of land)

Publications in top ranking scientific and professional journals

International collaboration and experienced staff in organization of international scientific and professional meetings

Strong collaboration and interdisciplinary research with Agricultural Institute Osijek and other Faculties of Uni Osijek

Involvement of doctoral students in teaching, research and study program organization

# Weakness

Small number of competitive scientific projects, and a great number of professional projects

Small number of doctoral candidates per cycle  
(usually part time)  
No foreign candidates

Lack of textbooks and teaching materials in Croatian language for several courses

Lack of courses in English language and distance learning

Insufficient budget for research analysis that are not available at Institution, and for supporting students participation at conferences and publication fees

Inbalance between the disciplines (publications in top ranking journals)

Overlap of the scientific content between several courses

Insufficient transfer of knowledge in real sector, lack of patents and innovations

Small number of external teaching and scientific staff involved in the program

# Opportunities

To harmonize the research topics and content of courses with the cutting edge knowledge, actual needs at the labor market and society in general

To define qualification standards through CQF program

To offer courses in English language and distance learning for certain courses

Development of web page with active links to teaching material

Involve external professors in study program with the aim of raising the quality  
Raised mobility of mentors and students

Create interdisciplinary research teams with strong tracking records

More international competitive research projects (Horizon etc)

Laboratory accreditation and stronger market positioning

# Threats

Difficult employment  
after completing PhD  
thesis

Very few doctoral  
candidates per cycle

Low prospect to obtain  
high quality and  
perspective candidates

Similar and competitive  
programs offered in  
neighbouring and EU  
countries

Low investments of  
government in higher  
education institutions

Lack of resources and  
financial support to  
upgrade laboratory  
equipment

Reduced interest of  
graduates for  
enrollment in  
agricultural studies

Migration of rural  
population to urban  
areas and exodus of  
graduates to EU  
countries