

COURSE OUTLINE

1. GENERAL

SCHOOL	AGRICULTURAL SCIENCES		
ACADEMIC UNIT	AGRICULTURE		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE	AGRI 106	SEMESTER	1 st
COURSE TITLE	AGRICULTURE: HISTORY AND INTRODUCTION		
INDEPENDENT TEACHING ACTIVITIES <i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>		WEEKLY TEACHING HOURS	CREDITS
	lectures	3	
	TOTAL	3	2
<i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>			
COURSE TYPE <i>general background, special background, specialised general knowledge, skills development</i>	GENERAL BACKGROUND		
PREREQUISITE COURSES:	Typically, there are not prerequisite course.		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	No		
COURSE WEBSITE (URL)			

2. LEARNING OUTCOMES

Learning outcomes

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.

Consult Appendix A

- *Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area*
- *Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B*
- *Guidelines for writing Learning Outcomes*

The student, at the end of this course:

- has basic knowledge about the history and evolution of agriculture from the Neolithic to the modern era
- understands the need for the proper use of science and the environment
- develops relevant considerations concerning his future professional perspective and ethics

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

<i>Search for, analysis and synthesis of data and information, with the use of the necessary technology</i> <i>Adapting to new situations</i> <i>Decision-making</i> <i>Working independently</i> <i>Team work</i> <i>Working in an international environment</i> <i>Working in an interdisciplinary environment</i> <i>Production of new research ideas</i>	<i>Project planning and management</i> <i>Respect for difference and multiculturalism</i> <i>Respect for the natural environment</i> <i>Showing social, professional and ethical responsibility and sensitivity to gender issues</i> <i>Criticism and self-criticism</i> <i>Production of free, creative and inductive thinking</i> <i>Others...</i>
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At the end of this course, the student will have developed the following skills (general abilities):

1. Ability to understand the historical development of agriculture and its connection with human societies.
2. Ability to understand the importance of scientific achievements.
3. Ability to understand the necessary conditions as well as the perspectives of practicing the profession of agronomist.

Generally, by the end of this course the student will have developed the following general abilities (from the list above):

Working independently
Respect for difference and multiculturalism
Respect for the natural environment
Criticism and self-criticism
Promotion of free, creative and inductive thinking

3. SYLLABUS

1. Introduction to the history and development of agriculture.
2. Agriculture during the Neolithic era.
3. Agricultural cultivation systems during antiquity.
4. Agriculture during the Middle Ages.
5. Agriculture in recent years.
6. The use of modern cultivation methods in agriculture.
7. Agricultural crisis and general crisis.
8. Agricultural cooperatives.
9. Agriculture in Greece.
10. The agricultural sector in the European Union.
11. Food production in the 21st century.
12. Professional skills of agricultural workers.
13. Professional prospects in Agriculture.

4. TEACHING and LEARNING METHODS - EVALUATION

DELIVERY <i>Face-to-face, Distance learning, etc.</i>	Face-to-face lectures.	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i>	<ul style="list-style-type: none"> • Use of Information and Communication Technologies (ICTs) (e.g. powerpoint) in teaching. • Use of ICTs in student communication (learning support through the e-class platform). 	
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i>	Activity	Semester workload
	Lectures (3 conduct hours per week x 13 weeks)	39
	Assignments	11
	Hours for private study of the student and preparation for mid-term or/and final examination –	

<p><i>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</i></p>	Participation in the examinations	
	Course total	50 hours
<p>STUDENT PERFORMANCE EVALUATION</p> <p><i>Description of the evaluation procedure</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other</i></p> <p><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p>	<ol style="list-style-type: none"> 1. Minimum passing grade: 5. Resulting from the student's assignment. 2. All the above are taking place in Greek. 	

5. ATTACHED BIBLIOGRAPHY

1. Μαζουαγιέ και Ρουντάρ, Ιστορία των γεωργιών του κόσμου, Εκδόσεις ΕΞΑΝΤΑΣ.
2. Γ. Κιούσης, Εισαγωγή στη Γεωπονική Επιστήμη, Εκδόσεις ΕΜΒΡΥΟ.