

Internship

COURSE OUTLINE

(1) GENERAL

SCHOOL	ANIMAL BIOSCIENCES		
ACADEMIC UNIT	DEPARTMENT OF ANIMAL SCIENCE		
LEVEL OF STUDIES	Undergraduate [Required]		
COURSE CODE	XXXX	SEMESTER	10 th
COURSE TITLE	INTERSHIP		
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 (ECTS)
Field work			10
Total		2 months (250 hrs)	10
<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>	Skills development		
PREREQUISITE COURSES:	-		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS:	-		
COURSE WEBSITE (URL):	https://zp.aua.gr/en-gb/internship-2/		

(2) LEARNING OUTCOMES

Learning outcomes
<i>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.</i>
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
Upon successful completion of the Internship , students will be able (classified according to Bloom's Taxonomy) to: - Describe the structure and operational framework of organizations, enterprises, and institutions active in the field of animal science, understanding their role within the broader professional and production context (Knowledge / Comprehension). - Recognize and explain the connection between academic knowledge and its application in real working environments (Comprehension). - Identify the functions, tasks, and professional responsibilities relevant to their field of specialization (Knowledge / Comprehension). - Apply theoretical knowledge and scientific principles to practical tasks and real-world problem-solving within the workplace (Application). - Participate actively in teamwork and decision-making processes, demonstrating collaboration, adaptability, and professional conduct (Application / Synthesis). - Contribute to the design, implementation, and completion of projects or tasks relevant to animal production systems or related sectors (Application / Analysis). - Utilize appropriate tools, techniques, and technologies required for efficient performance in their professional field (Application). - Analyze and reflect on workplace processes and practices, identifying strengths, weaknesses, and potential areas for improvement (Analysis / Evaluation). - Integrate knowledge acquired from academic studies with professional experiences gained during the Internship,

developing a holistic understanding of animal science applications (**Synthesis**).

- Evaluate their personal performance and skill development in relation to workplace expectations and professional standards (**Evaluation**).
- Assess the relationship between the Department's Undergraduate Curriculum and the requirements of the labor market, offering insights for curriculum improvement (**Evaluation / Synthesis**).
- Develop strategies to enhance their career prospects based on self-assessment and employer feedback (**Evaluation / Creation**).
- Demonstrate responsibility, initiative, and ethical behavior in professional settings (**Application / Evaluation**).
- Collaborate effectively with professionals from diverse backgrounds and contribute constructively to interdisciplinary teams (**Synthesis / Evaluation**).
- Adapt to different working conditions and organizational cultures, showing flexibility and problem-solving ability (**Application / Synthesis**).
- Critically appraise their learning outcomes and professional growth, formulating goals for lifelong learning and continuous professional development (**Evaluation / Creation**).

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?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Adapting to new situations

Decision-making

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Project planning and management

Respect for difference and multiculturalism

Respect for the natural environment

Showing social, professional and ethical responsibility and sensitivity to gender issues

Criticism and self-criticism

Production of free, creative and inductive thinking

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Others...

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Through participation in the Internship, students are expected to develop the following general competencies:

- Ability to search for, analyze, and synthesize data and information, utilizing appropriate technologies
- Adaptability to new situations
- Decision-making skills
- Capacity for independent work
- Teamwork and collaboration
- Ability to work in an international environment
- Engagement in interdisciplinary contexts
- Project planning and management
- Respect for diversity and multiculturalism
- Commitment to environmental sustainability
- Demonstration of social, professional, and ethical responsibility, with sensitivity to gender issues
- Ability to exercise critical thinking and self-reflection
- Promotion of free, creative, and inductive thinking

(3) SYLLABUS

This course applies to all students, as the Internship is a mandatory component of the Undergraduate Curriculum (UC) of the Department of Animal Science. The Internship has a duration of two (2) months for each participating student.

Specifically, the Internship:

- Takes place during the 10th semester of studies;
- Is of full-time employment (8 hours per day, five days per week, with no provision for overtime work) and
- Is remunerated.

The scope of work for each student intern is defined through mutual agreement between the student and the host organization and is fully aligned with the academic content of their studies. Internships may be conducted:

- In university laboratories,
- In laboratories of public institutions,
- In agencies and organizations under the Ministry of Agriculture or other relevant Ministries,
- In agricultural cooperatives, or
- In private enterprises and laboratories deemed by the University to provide substantial experiential learning and knowledge in the field of Animal Science or Agricultural Science more broadly.

All host organizations must be registered on the ATLAS information system, and students select their placement through a digital platform.

To ensure effective supervision and guidance, each intern is assigned a supervising advisor at the workplace, who is responsible for offering appropriate information and support.

In justified cases, a student may be removed from their Internship position following a formal request by the host organization and with the approval of the University. In such instances, the Secretariat of the Interdepartmental Postgraduate Program "Shipping

and Maritime Transport: Economics and Policy" must be immediately informed, and a non-completion form must be submitted, stating the reason for the termination.

Interns are entitled to one (1) day of leave per full month of employment, totaling up to two (2) working days over the two-month period. Leave may be taken for reasons of illness, academic obligations, or other serious matters, with appropriate written justification submitted to the Internship host. If additional leave is required (not exceeding five (5) working days in total, beyond which the Internship is considered interrupted), it is at the discretion of the host organization to approve the absence. In such cases, the student must make up the missed days at the end of the Internship period, without altering the agreed compensation. The Internship duration is automatically extended without further formalities.

Students are insured through EFKA (Unified Social Security Fund). The University is responsible for insuring all participating students during their Internship and for paying the corresponding contributions, covered by the relevant funding program.

During their placement, students are obliged to adhere to the working hours, safety regulations, and internal rules of the host organization, in accordance with the nature of the Internship.

Throughout the Internship, relevant data are collected from both the student and the host organization. Upon completion, students are required to submit:

- An individual progress report, and
- A brief evaluation from the host organization.

In addition, students must submit a comprehensive report to the academic coordinator, detailing the host organization, their job responsibilities, and the activities undertaken during the Internship.

(4) TEACHING and LEARNING METHODS - EVALUATION

TEACHING METHOD <i>Face-to-face, Distance learning, etc.</i>	Guided internship under the supervision of the Host Organization's mentor and the Department/University supervisor (in-person supervision)	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i>	Depending on the Host Organization, various ICT tools may be used. Communication with students takes place through: • Face-to-face meetings during office hours • Email correspondence • The e-class platform	
TEACHING METHODS <i>The manner and methods of teaching are described in detail. 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> <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>	Activity	Semester workload
	Field Work	250
	Course total (25 h of workload per ECTS)	250
STUDENT PERFORMANCE EVALUATION	Evaluation is conducted by both the supervisor at the Host Organization and the academic supervisor (faculty member) of the Department. Students are required to submit a final report to the academic supervisor and provide documentation of successful completion of the Internship, verified by the Internship Coordinator. Regular attendance at the workplace and the successful completion of assigned tasks by the student. The internship is graded as: "Pass" or "Fail"	

(5) ATTACHED BIBLIOGRAPHY

Proposed literature:

Depending on the internship entity.

Related Journals or other material:

Depending on the internship entity.