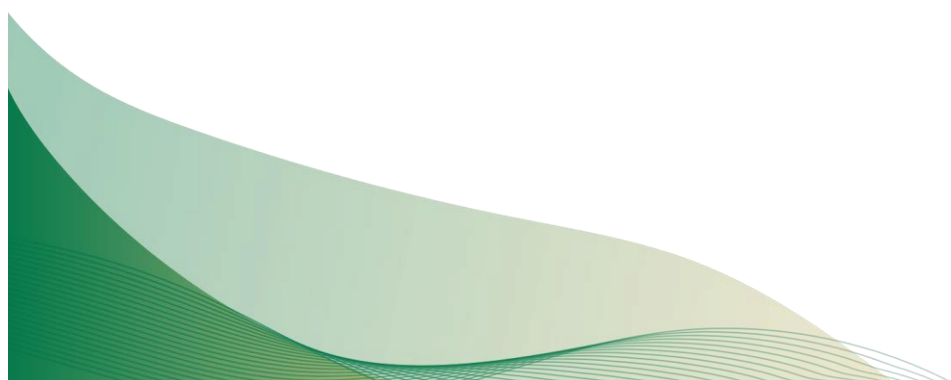




## External Evaluation Report (REE) for the procedure for obtaining a maintaining accreditation (MAC) of Doctoral Study Domain

Higher Education Institution	<b>University of Agronomic Sciences and Veterinary Medicine of Bucharest</b>
Doctoral School:	<b>Engineering and Management of Vegetable and Animal Resources</b>
Doctoral Domain:	<b>Animal science</b>
The objective of the external evaluation:	<b>Maintaining accreditation (MAC)</b>



### Members of the ARACIS Evaluation Panel

No.	Last Name and First Name	Team role	Signature
1.	<i>PhD Prof. Costel SAMUIL</i>	Expert evaluator	
2.	<i>PhD Prof. Petr KONVALINA</i>	International Expert	
3.	<i>PhD Student Ioan Daniel Adriano SĂBĂILĂ</i>	PhD Student Evaluator	

## I. Introduction

In 1948, the Bucharest Agronomic Institute was established, with four faculties (Agriculture, Horticulture, Animal Science and Veterinary Medicine), which, in 1952, became the "Nicolae Bălcescu" Agronomic Institute – Bucharest (IANB) (the great patriot Nicolae Bălcescu being an active supporter of the 1864 agrarian reform, carried out by Prince A. I. Cuza) <https://170.usamv.ro/>. In 1970, the Faculty of Land Reclamation was established within the I.A.N.B., which became, in 1990, the Faculty of Land Reclamation and Environmental Engineering <https://fifim.ro/prezentare/#istoric>. As of 5th October 1992, I.A.N.B.- Bucharest operated under the name "University of Agronomic Sciences of Bucharest", approved by Order of the Minister of Education and Science No. 5590/1995, at the request of the University Senate No. 4757/1992 and 7011/1992 [https://usamv.ro/sitevechi/images/Evaluare\\_Institutionala/Anexa\\_I\\_1\\_OMIS\\_5590\\_1992.pdf](https://usamv.ro/sitevechi/images/Evaluare_Institutionala/Anexa_I_1_OMIS_5590_1992.pdf), and since 1995, according to Government Decision 568/1995, it has been operating under the name of the University of Agronomic Sciences and Veterinary Medicine in Bucharest <https://cnred.edu.ro/wp-content/uploads/2023/12/1995-HG-568.pdf>.

USAMVB has seven (7) faculties in Bucharest, offering thirty-four bachelor's degree programmes, of which thirty-one are in Romanian, two in English and one in French, delivered through fulltime (IF), part-time (IFR) and distance learning (ID) formats, as well as thirty-nine master's degree programmes, of which five are taught in English. The Faculty of Management and Rural Development (MIEADR) also has two extensions, in Călărași and Slatina, each with one specialisation. By order of the Ministry of Education No. 4767/14.08.2019, the authorisation of the non-university tertiary college operating with 6 qualifications (<https://usamv.ro/colegiul-tertiar-non-universitar/#calificari>) within USAMVB was approved. The University of Agronomic Sciences and Veterinary Medicine in Bucharest (USAMVB) is the legal representative of the Organising Institution for Doctoral Studies, known as IOSUD, according to the law.

Doctoral School of Engineering and Management of Vegetable and Animal Resources with six doctoral fields: *Agronomy, Animal Science, Horticulture, Biotechnology, Engineering and Management in Agriculture and Rural Development (IMADR) and Food Engineering, and the Doctoral School of Veterinary Medicine, with the field of Veterinary Medicine.*

USAMVB is the legal representative of the Organising Institution for Doctoral Studies, known as IOSUD, in accordance with the law. Within IOSUD, there are two doctoral schools with six fields: the Doctoral School of Engineering and Management of Vegetable and Animal Resources with five doctoral fields: *Agronomy, Animal Science, Horticulture, Biotechnology and Engineering and Management in Agriculture and Rural Development (IMADR) and the Doctoral School of Veterinary Medicine, with the field of Veterinary Medicine* <https://usamv.ro/scoala-doctorala-usamv/>.

IOSUD employs teaching staff who have obtained this right in accordance with the law and who carry out guidance and scientific research activities, resulting in doctoral theses of high scientific quality, with elements of originality and novelty for fundamental and applied research. IOSUD-USAMV B currently has 97 doctoral supervisors in both doctoral schools, 13 of whom are affiliated with doctoral fields.

The Doctoral School of **Engineering and Management of Vegetable and Animal Resources** organises and conducts doctoral studies in the following fields: *Agronomy, Horticulture, Animal Science, Biotechnology, Engineering and Management in Agriculture and Rural Development, and Food Engineering.* In 2021, the last institutional evaluation carried out by ARACIS took place at USAMV Bucharest, following which the university was accredited and received the rating "High degree of confidence" <https://usamv.ro/managementul-calitatii/>.

In 2024, the Veterinary Medicine study programme was externally evaluated and accredited by the European Association of Establishments for Veterinary Education (EAEVE) for quality assurance. The Faculty of Veterinary Medicine is EAEVE accredited with a Certificate of Approval issued by EAEVE / ECOVE for the period 2024 - 2029). All study programmes developed by the faculties within USAMVB have been externally evaluated by ARACIS experts and meet the mandatory requirements and standards verified by quality indicators. Furthermore, USAMVB, as an institution, is periodically evaluated upon request. IOSUD-USAMVB and the doctoral fields were also evaluated in 2021, with no unmet indicators. Following the evaluation by ARACIS, it was found that the performance indicators regarding the implementation of the operating mechanisms provided

for in the specific legislation on the organisation doctoral university studies. In 2024, a new doctoral field was accredited within the Doctoral School of Engineering and Management of Vegetable and Animal Resources - Food Engineering, with three doctoral supervisors qualified in the field. In 2024, the doctoral fields underwent an interim evaluation by ARACIS, which found that all indicators had been met, including those that had been rated as "partially met". All university study programmes were evaluated in accordance with LIS 199/2023 and ARACIS standards. Currently, there are 14 doctoral supervisors working in the field of Animal Science, of whom 5 have obtained their accreditation in the last four years.

Currently, regardless of the year in which they joined the IMRVA Doctoral School, doctoral supervisors in the field of Animal Science meet the minimum CNATDCU standards. The Internal Evaluation Report for the Doctoral Programme in Animal Science, within the Doctoral School of Plant and Animal Resources Engineering and Management - IOSUD USAMVB was prepared by a team consisting of Prof. Livia VIDU, PhD, Prof. Minodora Tudorache, PhD, and Senior Lecturer Ion Răducuță, PhD, based on the decision of the Rector of USAMV Bucharest no. 73/ 16.09.2025. Planning for internal evaluation activities in preparation for external evaluation by ARACIS of doctoral programmes at IOSUD-USAMVB began at the end of May 2025, when the first working meeting was held.

This meeting was attended by the Vice-Rector in charge with teaching and quality assurance, Prof. Mircea Mihalache, PhD, the Head of the Quality Assurance Department at U.S.A.M.V. Bucharest, Prof. Valentina Constanța Tudor, PhD, the director of CSUD Prof. Livia Vidu, PhD, who is also responsible for the doctoral field of Animal Science, the director of the Doctoral School of Plant and Animal Resources Engineering and Management, Prof. Stelica Cristea, PhD, and those responsible for the doctoral fields. The meeting consisted of a presentation of the stages and procedures of the external evaluation process for doctoral fields, the structure of the internal evaluation report, and the evaluation guide published by ARACIS.

The proposed schedule is clear and structured, with responsibilities precisely distributed among the structures involved. In the next stage, the CSUD approved and the CA endorsed the initiation of the external evaluation procedure by ARACIS for doctoral fields and the preparation of internal evaluation reports, in accordance with the Decision of CA dated 11.07.2025.

On 16 October 2025, another meeting was held, organised by the Quality Assurance Department, for a final internal evaluation of the report and to discuss the schedule for uploading the file to the dedicated section of the ARACIS website.

## II. Methods used

The evaluation process consisted of studying and analyzing the Internal Evaluation Report of the study program and its annexes, analyzing the documents, data and information available on the USAMV Bucharest website, in electronic format. Also, meetings were held and discussions were held with: the contact person, the study program manager; the team that prepared the internal evaluation report (REI); representatives of the CEAC, representatives in the field of quality assurance; heads of research centers/laboratories in the field of Animal Science PhD; teaching staff involved in the activities of the Animal Science program; PhD students from the Animal Science program; graduates of the Animal Science PhD program; employers. During the actual visit, several objectives located in different locations were visited. In the USAMV Bucharest Campus, Pisciculture and Aquaculture Laboratory, Pilot Station, Nutrition Laboratory, Reproduction Laboratory, Breeding Laboratory, Sheep and Goat Laboratory, Cattle Laboratory, Faculty Library, Meat Laboratory, Milk Laboratory, Research Center for the Study of Food Quality - QLab, secretariat, library were visited.

### III. Judgement on the extent to which the standards and performance indicators are fulfilled

#### DOMAIN A. Institutional capacity

##### Criterion A.1. Managerial and administrative structures and processes involving students and other stakeholders

##### Standard S.A.1.1. Organisational components and institutional processes

The HEI has organisational components in its structure, which function based on adequate competences, responsibilities, processes, and implementation procedures, and ensure an effective management system.

**Indicator I.P.A.1.1.1** For delivering the study programme/domain, the HEI has adequate organisational components and an adequate management system, which operate based on methodologies, regulations and procedures that are periodically reviewed as required by law.

**Presentation of the state of facts, supported by documents and data:** The HeiIOSUD – USAMVB operates through clearly defined and periodically reviewed organisational structures, in compliance with the university’s Charter, Code of Ethics, and applicable legislation. Doctoral studies are organised within two doctoral schools and function according to the IOSUD Regulations. The doctoral field of Animal Science is part of the Doctoral School of Engineering and Management of Vegetable and Animal Resources. <https://usamv.ro/wp-content/uploads/2024/07/Codul-de-etica.pdf>; [Regulament privind studiile universitare de doctorat din cadrul USAMVB.pdf](#). All teaching, research, administrative, admission, completion, thesis evaluation and defence procedures, as well as the recognition of doctoral supervisors trained abroad, are carried out in accordance with institutional regulations and methodologies approved by the USAMVB Senate [Regulations on doctoral university studies within USAMVB.pdf](#).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** There is a functional and well-structured institutional framework, characterized by a clear, coherent and efficient distribution of responsibilities at the level of the management structures of IOSUD–USAMVB and ŞDMRVA, of which the doctoral field of Animal Husbandry is also part. The regulations, methodologies and procedures that regulate the activity of IOSUD–USAMVB are subject to periodic revisions, in accordance with the legislative amendments that have occurred, in particular with the provisions of LIS 199/2023. At the same time, the USAMVB Charter, the Operational Plan and the Strategic Plan outline an academic and research path aligned with the university's mission.

**Aspects that constitute best practice examples:** The organization and conduct of doctoral studies within IOSUD -USAMV Bucharest, implicitly in the doctoral field of Animal Science, is based on well-defined and transparent methodologies, regulations and procedures.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

##### Standard S.A.1.2. Stakeholder engagement

The HEI proves that it engages the relevant stakeholders in developing methodologies and regulations, as well as implementation procedures.

**Indicator I.P.A.1.2.1** The opinions of the faculty and department members, of the subsidiary or extension\* and of other stakeholders are considered in the process of adopting and revising methodologies, regulations and implementation procedures.

**Presentation of the state of facts, supported by documents and data:** The institutional framework of IOSUD-USAMVB ensures the participation of the academic community, teaching staff and students in the process of initiating and updating regulations and methodologies specific to academic activities. The regulations governing doctoral studies at USAMVB Bucharest establish the normative framework for the organisation, operation and evaluation of doctoral programmes. Doctoral activity is the result of collaboration between the two structures: CSUD establishes the general framework, institutional policy and uniform quality criteria. Thus, CSUD acts as a strategic governance body, while CSD functions as an implementation and monitoring body at the local level. The interaction between them ensures both the unity and coherence of the IOSUD and respect for the autonomy of each doctoral school. [Regulament privind studiile universitare de doctorat](#)

\* The faculty, department, subsidiary, extension - hereinafter “organisational components”

din cadrul USAMVB.pdf. The CSD and CSUD structures include both doctoral supervisors and doctoral students who actively participate in the process of adopting and reviewing methodologies, regulations and application procedures, attending the meetings of these structures. After approval by the CSUD and CA, these documents are approved by the USAMVB Senate and revised whenever necessary.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:**

Members of the relevant governing bodies (CSD, CSUD, CA, and the Senate) play an active role in the development, adoption, and periodic review of methodologies, regulations, and implementation procedures. Their involvement reflects a strong institutional commitment to advancing strategic development objectives and to emphasizing the central importance of the educational process.

**Aspects that constitute best practice examples:** Consultations with doctoral students and the production of synthesis reports constitute a standardized practice that collection of opinions and the formulation of improvement measures.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

### Criterion A.2. The material resources and optimisation of the use of the material resources

#### Standard S.A.2.1. Material resources

The HEI owns adequate movable and immovable assets to enable it to carry out the study programme/domain.

<b>Indicator</b> I.P.A.2.1.1	The HEI legally owns venues for the related education, research and administrative processes, as well as for services for students, doctoral students and trainees, thus providing an enabling environment for living and studying, including for disabled persons. Optimal venues are also provided for activities of the staff. Such venues are adequately equipped.
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**Presentation of the state of facts, supported by documents and data:** USAMVB operates two campuses, including the Agronomie–Herăstrău campus, located at 59 Mărăști Boulevard and covering an area of more than 38 hectares. This campus accommodates the majority of facilities dedicated to teaching and scientific research, as well as student dormitories, a dining hall, a sports complex, greenhouses, a botanical garden, and instructional fields, etc. <https://usamv.ro/campus/#campus>. The spaces used for teaching and scientific research activities within USAMVB belong entirely to the university. USAMVB provides 34 lecture halls covering a total of 5,213 m<sup>2</sup>, along with 83 classrooms totaling 4,021 m<sup>2</sup>, all equipped with multimedia systems and various teaching aids. The university also operates 197 laboratories, occupying 10,007 m<sup>2</sup>, adequately fitted for practical training activities, including laboratory instruments, specialized equipment, and licensed software. In addition, there are 10 rooms designated for seminars and other instructional activities, 16 research laboratories with a combined area of 377 m<sup>2</sup>, and three facilities dedicated to sports activities, covering 19,033 m<sup>2</sup>. USAMVB has also built a strong agricultural heritage through its educational and scientific research stations and production farms, including the Moara Domneasca Educational and Research Station for Agronomic Development. <https://usamv.ro/statiunea-cda-moara-domneasca/>. To carry out their research, doctoral students in the field of Animal Science use the facilities of the Faculty of Animal Production Engineering and Management, located in building A of the university. Doctoral students benefit from rooms equipped with multimedia equipment and modern laboratories, equipped with the necessary equipment to carry out research and learn scientific analysis techniques and methods. <https://tours.toe.hubproedus.ro/facultati/11146/>. The equipment of the teaching and research laboratories complies with the minimum quantitative and qualitative standards and is aligned with the course descriptions outlined in the curriculum, as well as with the individual activity plans of doctoral students <https://igpa.ro/cercetare#Laboratoare-de-cercetare> [https://igpa.ro/images/pdf/ERRIS\\_USAMV\\_Infrastructura\\_si\\_link-uri.pdf](https://igpa.ro/images/pdf/ERRIS_USAMV_Infrastructura_si_link-uri.pdf).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:**

IOSUD–USAMVB possesses sufficient material and administrative resources to support both teaching and research activities. All students benefit from favorable living and learning conditions. The educational and research facilities of the Faculty of Animal Production Engineering and Management offer excellent conditions for teaching and professional development of doctoral students in the field of Animal Science, in full compliance with current national and university standards. For students with disabilities, a structured four-stage process is in place to identify needs, analyze and evaluate them each semester, and implement a tailored action plan.

**Aspects that constitute best practice examples:** The HEI has a very good material base for the training of doctoral students, and the resources from the research projects of the teaching staff have contributed to the development of the material base held by the faculty.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Standard S.A.2.2. Management of material resources**

The organisational components manage the movable and immovable assets used for the evaluated study programme/domain in an optimal, sustainable manner.

**Indicator I.P.A.2.2.1** The movable and immovable assets are properly maintained to ensure optimal conditions for studying, living and research, as well as for work.

**Presentation of the state of facts, supported by documents and data:** Teaching and research spaces, as well as administrative spaces are constantly maintained through periodic repairs and technical inspections, so as to ensure optimal conditions for study, research, life and work. Teaching and research laboratories are adequately equipped with modern equipment, in line with national standards and international trends in the field, including computerised workstations where required by the specific nature of the subjects <https://tours.toe.hubproedus.ro/facultati/11146/>. Each laboratory has a designated manager who monitors the functionality of the equipment and compliance with occupational safety regulations and instructions for use. <https://www qlab.ro/wp-content/uploads/2021/01/reguli-generale-de-siguranta-laborator.pdf>.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD–USAMVB oversees its material resources in an efficient and responsible manner, prioritizing the maintenance, modernization, and sustainable use of facilities and equipment, as reflected in periodic feedback from students.

**Aspects that constitute best practice examples:** Each laboratory has a designated person in charge, who monitors the functionality of the equipment and compliance with occupational safety regulations and instructions for use.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Criterion A.3. Adequate human resources and transparent staff recruiting procedures developed according to the law**

**Standard S.A.3.1. Human resources**

The HEI has the required human resources to organise and deliver the evaluated study programme/domain.

**Indicator I.P.A.3.1.1** The human resources of the organisational component are suitable to perform the activities pertaining to the evaluated study programme/domain. The teaching staff has the required qualifications and professional competences to teach the subject matters assigned to them in the job list.

**Presentation of the state of facts, supported by documents and data:** The Doctoral Programme in Animal Science is supported by the expertise of 14 doctoral supervisors, 13 of whom hold tenured positions at IOSUD–USAMV Bucharest, while one supervisor is affiliated with IOSUD–USAMVB and serves as a tenured professor at "Lucian Blaga" University of Sibiu. All supervisors are actively engaged in scientific research. They hold doctoral degrees in Animal Science and have distinguished records of academic, scientific, and publishing achievements. During the evaluated period, five supervisors were awarded their habilitation certificates: Prof. Tudorache Minodora, Senior Lecturer Răducuță Ion, Senior Lecturer Popa Răzvan Alexandru, and Senior Lecturer Maftai Marius Laurian <https://usamv.ro/wp-content/uploads/2025/10/Lista-conducatorilor-de-doctorat-din-USAMVB-octombrie-2025.pdf>.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** The teaching staff possess the required qualifications and professional expertise to deliver the courses included in the advanced university studies training programme of the Doctoral School of Engineering and Management of Vegetable and Animal Resources, which encompasses the field of Animal Science, in full compliance with ARACIS standards. The composition of the teaching staff within the programme is appropriate and stable, ensuring the sustainable development of the doctoral field by providing high-quality training for doctoral students, supporting scientific research.

**Aspects that constitute best practice examples:** During the evaluated period, the number of doctoral supervisors doubled, through the support of the habilitation thesis and affiliation to the

doctoral field of Animal Science of a significant number of senior researchers, teaching staff within the Faculty of Animal Production Engineering and Management.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Indicator I.P.A.3.1.2** The HEI ensures professional and personal development for its staff.

**Presentation of the state of facts, supported by documents and data:** The teaching and research staff have had the opportunity to participate in foreign language training courses, offered at no cost by the university through the Career Counselling and Guidance Centre. <https://consiliere.usamv.ro/despre-noi/>. <https://usamv.ro/inscrieri-deschise-la-cursul-pentru-obtinerea-certificatului-oxford-limba-engleza-nivel-b2/>. In 2023, the University of Agronomic Sciences and Veterinary Medicine in Bucharest adhered to the principles of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers. IOSUD-USAMVB also ensures the professional and personal development of its staff through numerous workshops <https://consiliere.usamv.ro/workshop-uri-profesori/> and training courses in the field of academic ethics and integrity, for the development of digital skills PhD supervisors in the field of Animal Science benefit from internal programmes to stimulate and reward their work, such as: payment of fees for publishing articles in ISI-rated journals.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** Staff who contribute to the smooth running of the Animal Science doctoral programme benefit from all facilities, thus helping to stimulate research and improve the overall academic experience. Doctoral supervisors participate in international teaching or training mobility programmes.

**Aspects that constitute best practice examples:** Teachers who perform in scientific research are rewarded through financial mechanisms and are supported for publishing scientific articles.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

Standard S.A.3.2. Recruitment procedures

Teaching staff recruitment procedures compliant with the provisions of the law.

**Indicator I.P.A.3.2.1** Recruitment procedures comply with the provisions of the law, and are established and carried out transparently.

**Presentation of the state of facts, supported by documents and data:** The academics at HEI are employed according to recruitment criteria established at the institutional level, in accordance with legal provisions. At USAMVB, teaching positions are filled through a competition organised in accordance with the legislation in force, the University Charter and the Senate Decisions. [https://usamv.ro/wp-content/uploads/2024/11/METODOLOGIE\\_22.03.2024\\_CONCURSURI\\_POSTUR.pdf](https://usamv.ro/wp-content/uploads/2024/11/METODOLOGIE_22.03.2024_CONCURSURI_POSTUR.pdf). The status of doctoral supervisor is acquired after the granting of the habilitation certificate. <https://usamv.ro/wp-content/uploads/2024/07/Metodologie-de-acordare-a-atestatului-de-abilitare-%CC%82n-cadrul-IOSUD-USAMV-B.pdf>. In the next stage, holders of the habilitation certificate may apply for affiliation to the Doctoral School of Engineering and Management of Vegetable and Animal Resources, in accordance with the internal procedure of IOSUD-USAMVB. HEI recognises, for the fields in which it is accredited, the status of doctoral supervisor for specialists.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** At the level of HEI, recruitment processes comply with the legislative framework, ensuring a transparent and standardised mechanism for filling teaching and research positions. The status of doctoral supervisor is acquired in accordance with the legislation in force and internal procedures.

**Aspects that constitute best practice examples:** In the human resource selection process, HEI applies criteria higher than the minimum ones established in the CNATDCU committees.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

Criterion A.4. Digitalisation of institutional processes

Standard S.A.4.1. Digital transformation

The digital transformation process in the organisational component seeks to achieve administrative simplification and improve the quality of the services provided to the members of its own community, as well as to third parties.

**Indicator I.P.A.4.1.1** The organisational component uses IT tools in its own procedures, to improve access and provide good quality services for the members of its own community and the indirect beneficiaries of education.

**Presentation of the state of facts, supported by documents and data:** IOSUD- USAMVB management employs modern IT systems to facilitate operations and communication with both the university community and the public. The university's website, the doctoral schools' portal, and the Faculty of Animal Production Engineering and Management's website provide comprehensive information for students, staff, and the general public. For all records related to admissions, student activities, fee payments, accommodation, and other administrative matters, USAMVB utilizes a combination of traditional and digital tools, including the University Management System (UMS) and various educational platforms <https://usamv.ro/en/>; <https://usamv.ro/scoala-doctorala-usamv/>; <https://igpa.ro/>; [https://www.student.usamv.ro/ums/do/secure/inregistrare\\_user](https://www.student.usamv.ro/ums/do/secure/inregistrare_user). Between 2021 and 2024, USAMVB managed research and teaching results via Project Prometheus and, since 2024, through the Sciconnect platform, alongside other specialized systems for conferences, quality assessment, teaching, publications, and university–industry connections. <http://projectprometheus.usamv.ro/>; <https://sciconnect.usamv.ro/><https://agrolifejournal.usamv.ro/index.php/agrolife>; <https://evcal.usamv.ro/local/usamvb/pages/public/index.php>. university is currently implementing the Smart Agriculture – Agriculture for Life, Life for Agriculture project, funded by the National Recovery and Resilience Plan, to advance digitalization and prepare for future digital professions.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** The HEI provides digital infrastructure and services to support high-quality teaching and research. The ongoing digitalization project improves governance, modernizes seven study programs in smart specialization areas, and strengthens digital skills through improved teaching tools and online resources.

**Aspects that constitute best practice examples:** Implementation of the project "Smart agriculture -Agriculture for life, Life for agriculture", financed from the National Recovery and Resilience Plan - Grants for the digitalization of universities and their preparation for the digital professions of the future, Contract no. 14022/16.06.2022, project code 261054427.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

## DOMAIN B. Educational efficacy

### Criterion B.1. Content and relevance of study programmes

Standard S.B.1.1. Content of study programme/s\*

The study programme is based on a curriculum designed so that students can acquire the expected learning outcomes.

**Indicator I.P.B.1.1.1** The study programme is developed and structured according to the expected learning outcomes, and organised based on transferable study credits. It includes all learning, teaching, practical training, research and evaluation experiences, which, together, lead to a higher education qualification.

**Presentation of the state of facts, supported by documents and data:** The field of doctoral studies in Animal Science is developed and structured in accordance with the expected learning outcomes, being organized based on the system of transferable study credits. The curriculum for the Doctorate in Animal Science includes, in the first year, subjects that are taught through lectures and practical applications by teaching staff with expertise in the field, as well as individual study hours, with a number of credits (ECTS) ranging from 8 to 13 for each subject. The training programme based on advanced university studies includes subjects relevant to the scientific research training of doctoral students: Scientific Research Methodology, Doctoral Thesis Management, Academic Ethics and Integrity, Specialised Discipline in the Field. [https://usamv.ro/wp-content/uploads/2025/10/Plan-de-invatamant\\_IMRVA\\_RO\\_site.pdf](https://usamv.ro/wp-content/uploads/2025/10/Plan-de-invatamant_IMRVA_RO_site.pdf). IOSUD has Regulations on the development of curricula and Regulations on the initiation, approval, monitoring and periodic evaluation of university study programmes <https://usamv.ro/wp-content/uploads/2025/08/Regulamentul-privind-elaborarea-planurilor-de-invatamant-pentru-programele-de-studii-universitare.pdf>, [https://usamv.ro/wp-content/uploads/2024/11/Regulament\\_privind\\_initierea\\_aprobarea\\_monitorizarea\\_rev\\_1.pdf](https://usamv.ro/wp-content/uploads/2024/11/Regulament_privind_initierea_aprobarea_monitorizarea_rev_1.pdf)

\* The term "programmes" concerns the external quality evaluation for the study programmes contained in a master/doctoral domain. The term "programme" shall be used hereinafter.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:**

The Doctoral Programme in Animal Science is designed and structured in alignment with the intended learning outcomes specified in the course descriptions and is organized according to a transferable credit system.

**Aspects that constitute best practice examples:** The curricular structure respects the credit transfer system (ECTS), ensuring coherence and comparability at the European level.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Criterion B.2. Alignment of the curriculum with the qualification**

Standard S.B.2.1. Alignment with the qualification level and the intended competences  
In the curriculum design and development process, the organisational component seeks to ensure the qualification level, as well as correlation with the envisaged occupations.

<b>Indicator I.P.B.2.1.2</b>	The expected learning outcomes are correlated with the competences required by those occupations, according to the occupational standards and/or the European Skills, Competences and Occupations (ESCO).
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**Presentation of the state of facts, supported by documents and data:** The expected learning outcomes are defined at the IOSUD-USAMVB level for doctoral study programmes, in correlation with the professional and transversal competences established in Article 9(9) and (10) of the Framework Regulation. For the doctoral programmes, the learning outcomes are consistent with level 8 of the CNC. [https://usamv.ro/wpcontent/uploads/2024/08/Regulament\\_cadru\\_OM\\_nr.3020\\_2024-.pdf](https://usamv.ro/wpcontent/uploads/2024/08/Regulament_cadru_OM_nr.3020_2024-.pdf), [https://usamv.ro/wpcontent/uploads/2024/08/Regulament\\_privind\\_studiile\\_universitare\\_de\\_doctorat\\_din\\_cadrul\\_USAMVB.pdf](https://usamv.ro/wpcontent/uploads/2024/08/Regulament_privind_studiile_universitare_de_doctorat_din_cadrul_USAMVB.pdf). The expected learning outcomes are designed and implemented within USAMVB in accordance with the professional and transversal competences required by the occupations corresponding to the fields of study, which are reported to the national occupational standards and the European Classification of Occupations (ESCO).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:**

The curriculum is fully aligned with the qualification awarded, and doctoral graduates benefit from a clearly defined career perspective on the labour market, with transparent access to relevant information. The intended learning outcomes are directly correlated with the targeted occupations and are consistently reflected in the curricula and course descriptions.

**Aspects that constitute best practice examples:** The connection with occupational standards is explicit, through the identification of the corresponding COR codes, ensuring coherence between the curriculum and the professional profile.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Criterion B.3. Student-centred learning, teaching and evaluation**

Standard S.B.3.1 Principles  
The organisational component implements the principles of student-centred learning.

<b>Indicator I.P.B.3.1.1</b>	The organisational component ensures implementation of the student-centred learning in the curriculum and through the teaching strategies used in the learning and teaching activities and experiences.
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**Presentation of the state of facts, supported by documents and data:** With regard to teaching and learning, USAMVB's quality assurance policy focuses on student-centred activities. Teaching staff design student-centred teaching and learning methods and techniques, which they present in the course descriptions and communicate them to students through modern student information systems through which they provide the materials necessary for information and training and through which they communicate to achieve the objectives. The assessment of doctoral students is based on criteria established at the beginning of the academic year according to the activities carried out, and the proportion of these activities is specified in the course description and in the Student Assessment Methodology. <https://usamv.ro/wp-content/uploads/2024/08/METODOLOGIA-Examinarii-studentilor-2024.pdf>. For each doctoral student in the field of Animal Science, a supervisory committee has been proposed and approved. This committee helps and guides the student throughout the doctoral training period. The role of this committee is to support and guide the doctoral student in conducting documentation and research, to collaborate and provide scientific support for participation in national and international conferences, as well as in research projects. [https://usamv.ro/wp-content/uploads/2025/10/Plan-de-invatamant\\_IMRVA\\_RO\\_site.pdf](https://usamv.ro/wp-content/uploads/2025/10/Plan-de-invatamant_IMRVA_RO_site.pdf).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:**

Through its curriculum and course descriptions, the Doctoral Programme in Animal Science ensures compliance with the principles of student-centred learning across three key components: learning, teaching, and assessment. Doctoral students are given the opportunity to provide feedback through a teaching evaluation questionnaire administered at the end of each semester for all courses.

**Aspects that constitute best practice examples:** Curricular flexibility through disciplines that stimulate and encourage the development of individual study and continuing education.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

<b>Indicator</b> I.P. B.3.1.2	The organisational component ensures opportunities for students to participate in academic mobility programmes organised in person and/or virtually.
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**Presentation of the state of facts, supported by documents and data:** These mobility programmes, carried out through programmes such as Erasmus+ [Erasmus+ Mobility Programme - University of Agronomic Sciences and Veterinary Medicine of Bucharest](#) and other international partnerships, are complemented by participation in international scientific conferences (including "Agriculture for Life, Life for Agriculture - A4L") as well as through access to information and official announcements published on the university's website in the section dedicated to internationalisation. Five hundred and fifty mobility agreements were concluded in EU countries and third countries associated with the programme and 17 KA 171 agreements - mobilities carried out in third countries not associated with the programme. IOSUD-USAMVB also offers doctoral students the opportunity to complete their doctoral studies under international co-supervision [https://usamv.ro/wp-content/uploads/2025/08/PO\\_Organizarea-programelor-de-studii-universitare-de-doctorat-in-regim-de-cotutela\\_10.07.2025\\_fs.pdf](https://usamv.ro/wp-content/uploads/2025/08/PO_Organizarea-programelor-de-studii-universitare-de-doctorat-in-regim-de-cotutela_10.07.2025_fs.pdf). With regard to the participation of doctoral students in the field of Animal Science in international academic mobility programmes, the most prevalent are participation in training courses at universities and research units (37.5%) in various countries, as well as Erasmus-type internships (22%), totalling approximately 59% of all participation abroad. During the evaluated period, doctoral students in the field of Animal Sciences participated in 32 international mobilities - conferences and study visits, financed from the doctoral scholarship, from the annual financial support of RON 3500, as well as from the internationalization scholarship in the amount of RON 1500/month offered by USAMVB.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:**

IOSUD-USAMVB provided doctoral students with opportunities to participate in academic mobility programmes, conducted in person and/or virtually, through transparent information and financial support. In addition, doctoral students in the field of Animal Science received financial support to cover publication fees in WOS-indexed international conference journals with impact factors.

**Aspects that constitute best practice examples:** The Animal Science doctoral field has over 150 bilateral agreements for Erasmus-type mobilities, the number of mobilities has continuously increased, and the university supports the mobility of doctoral students through an internationalization scholarship of 1500 Ron/month for academic mobility.

**Recommendations: promoting and encouraging students to participate in internships abroad**

**The indicator is: fulfilled.**

**Standard S.B.3.2. Fairness**

The organisational component provides fair opportunities for students.

<b>Indicator</b> I.P.B.3.2.1	The organisational component provides fair opportunities for students, in line with their potential and aspirations, taking into account the diversity of learning styles and abilities
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**Presentation of the state of facts, supported by documents and data:** IOSUD-USAMVB fosters an inclusive and equitable learning environment, ensuring that all students are provided with opportunities aligned with their individual potential and academic aspirations. <https://usamv.ro/wp-content/uploads/2025/04/Procedura-CES.pdf>. Students benefit from equal access to educational resources, internship and research programmes, as well as specialised support provided through counselling, career guidance and adaptation services for people with special educational needs. <https://usamv.ro/wp-content/uploads/2025/08/Regulamentul-activitatii-profesionale-a-studentilor-din-USAMV-B.pdf>. Equal opportunities principles are integrated into the teaching process, including for doctoral students in the field of Animal Science, who may benefit from a temporary suspension of their studies. For justified reasons—such as medical conditions, maternity or childcare leave, or force majeure—doctoral studies may be interrupted for a maximum period of two academic years, subject

to the approval of the doctoral supervisor, the Doctoral School Council (CŞD), and the Doctoral Studies Council (CSUD). In such cases, the duration of the doctoral programme is extended by the total period of approved interruptions, formalized through an addendum to the doctoral studies contract and a revised individual research plan [https://usamv.ro/wp-content/uploads/2025/08/Procedura-Intreprere-studii-universitare-de-doctorat\\_30.06.2025\\_fs.pdf](https://usamv.ro/wp-content/uploads/2025/08/Procedura-Intreprere-studii-universitare-de-doctorat_30.06.2025_fs.pdf).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:**

The total duration of studies is extended by the period of interruption, through an addendum to the study contract and the rescheduling of the research stages, thus ensuring flexibility, fairness, and continuity in the academic career of doctoral students. At the same time, equal access to international mobility programmes is supported by allocating additional funding to students from disadvantaged backgrounds.

**Aspects that constitute best practice examples:** Diversification of teaching methods adapted to the profile of doctoral students, free and permanent access to physical and digital teaching materials, as well as a transparently announced schedule.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

#### Criterion B.4. Accessibility and efficiency of the resources and support services, adequate for learning

##### Standard S.B.4.1. Access to resources and services

The organisational component provides access to adequate resources and support services, according to the needs of the students.

<b>Indicator I.P.B.4.1.1</b>	The organisational component provides students, including those with special educational needs/disabilities, with access to resources and services designed to support the learning process, adequate for the individual learning needs, the study domain, the study cycle, and the form of organisation of the study programme.
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**Presentation of the state of facts, supported by documents and data:** IOSUD–USAMVB guarantees equal access to educational resources and support services for all students, including those with special educational needs or disabilities. [Regulament privind studiile universitare de doctorat din cadrul USAMVB.pdf](#), The infrastructure is adapted for accessibility, [Accesibilitate și dizabilități - Universitatea de Științe Agronomice și Medicină Veterinară din București](#), teaching materials and teaching methods are adjusted to individual needs, and digital platforms support the learning process. Thus, students with disabilities have access to a wheelchair lift – available at the USAMV B Rectorate headquarters at 59 Mărăști Boulevard, Sector 1, Bucharest. Students with disabilities have free access to USAMVB campuses with their personal cars and have specially designated parking spaces. Counselling and guidance services complement this framework, supporting inclusion and academic performance. [Procedura-CES.pdf](#).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:**

IOSUD–USAMVB has consistently sought to ensure that all doctoral students have access to resources and support services tailored to their individual learning needs and specific field of study. Facilities are available for students with special educational needs or disabilities, both in student accommodation and dining facilities, as well as in teaching and research spaces.

**Aspects that constitute best practice examples:** PhD students benefit from a material base appropriate for carrying out teaching and research activities in the Animal Sciences field, having access to accommodation and all the facilities offered by the HEI "Agronomy-Herăstrău" campus.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

#### Criterion B.5. Learning outcomes

##### Standard S.B.5.1. Definition and evaluation

Learning outcomes are adequately defined and evaluated.

<b>Indicator I.P.B.5.1.1</b>	Learning outcomes are adequately described, and they support understanding of the students' and teachers' expectations regarding the content of the subject matters in the curriculum.
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**Presentation of the state of facts, supported by documents and data:** The advanced university training programme in Animal Science is structured around a clearly defined learning pathway, reflected in the syllabi developed for each discipline included in the curriculum. This approach enhances clarity regarding academic expectations for both teaching staff and doctoral students,

ensuring transparency and coherence throughout the educational process. [https://usamv.ro/wp-content/uploads/2025/10/Plan-de-invatamant\\_IMRVA\\_RO\\_site.pdf](https://usamv.ro/wp-content/uploads/2025/10/Plan-de-invatamant_IMRVA_RO_site.pdf).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** The learning outcomes are clearly and explicitly formulated in an accessible manner. They are included in the course syllabi and published on the doctoral schools' website, and are communicated to doctoral students through their presentation and explanation during the first course meeting.

**Aspects that constitute best practice examples:** Online publication of training documents ensures transparency and accessibility for doctoral students and teaching staff.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

<b>Indicator I.P.B.5.1.2</b>	Achievement of the learning outcomes is checked in ongoing examinations and study completion exams.
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**Presentation of the state of facts, supported by documents and data:** For doctoral students in Animal Science, the achievement of learning outcomes is monitored throughout their studies via periodic examinations and annual assessments, which include the presentation of research reports, specialized papers, and individual progress, evaluated by committees appointed by the doctoral schools. The individual research programme, incorporating annual research reports and assigned credits, is approved by both the Doctoral School Council (CŞD) and the Doctoral Studies Council (CSUD). [https://usamv.ro/wp-content/uploads/2025/10/Plan-de-invatamant\\_IMRVA\\_RO\\_site.pdf](https://usamv.ro/wp-content/uploads/2025/10/Plan-de-invatamant_IMRVA_RO_site.pdf), [https://usamv.ro/wp-content/uploads/2024/08/Regulament\\_privind\\_studiile\\_universitare\\_de\\_doctorat\\_din\\_cadrul\\_USAMVB.pdf](https://usamv.ro/wp-content/uploads/2024/08/Regulament_privind_studiile_universitare_de_doctorat_din_cadrul_USAMVB.pdf). The final assessment of doctoral students involves a public defence of the thesis before a specialized committee, following IOSUD regulations. Before the defence, the thesis is checked for similarities using Turnitin Programm and made publicly available for 90 days on the UEFISCDI platform, allowing comments on ethics or plagiarism. The defence takes place after all referees have submitted their evaluation reports at least 15 days in advance [Procedura\\_evaluare\\_teza\\_de\\_doctorat.pdf](#).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** The assessment methodology, included in the course syllabi and communicated to doctoral students, is clear and well understood, ensuring transparency and a clear understanding of performance criteria. A defined procedure for evaluating doctoral theses outlines all steps that the student and supervisor must follow to complete the doctoral programme.

**Aspects that constitute best practice examples:** There is a clear procedure for evaluating doctoral theses, which specifies all the steps that the doctoral student, together with the doctoral supervisor, must follow to complete their doctoral studies.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Criterion B.7. Procedures and practices regarding the admission competition, the journey, recognition and equivalence of studies, and result certification**

Standard S.B.7.1. Admission

The admission procedures and principles ensure access to higher education.

<b>Indicator I.P.B.7.1.1</b>	The organisational component applies the admission procedures.
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**Presentation of the state of facts, supported by documents and data:** Admission to doctoral programmes at USAMVB follows clear and transparent procedures established in the IOSUD-approved methodology and regulations. These procedures define eligibility criteria, competition stages, and candidate evaluation methods, ensuring objectivity and equal opportunities. Admissions are conducted fairly, providing all candidates with free and non-discriminatory access, regardless of background, ethnicity, gender, or religion [Regulament\\_privind\\_studiile\\_universitare\\_de\\_doctorat\\_din\\_cadrul\\_USAMVB.pdf](#).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** The admission process for the Animal Science field is well regulated, transparent, and oriented towards both academic evaluation and professional relevance. Each doctoral student signs a doctoral studies contract, which is also signed by the doctoral supervisor and the Rector of USAMVB, the legal representative of IOSUD.

**Aspects that constitute best practice examples:** Transparency and accessibility of admission information, through dedicated websites and online campaigns.

**Recommendations: attracting doctoral students from other countries**

**The indicator is: fulfilled.**

<b>Indicator I.P.B.7.1.2</b>	Admission in higher education study programmes complies with the principles of fairness and equal opportunities, and with the establishing of support measures to ensure access of vulnerable groups at social and educational risk, including candidates with special educational needs and/or disabilities.
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**Presentation of the state of facts, supported by documents and data:** Chapter IV of the Regulations on Doctoral Studies at USAMVB regulates the admission process for doctoral programmes, establishing the institutional framework, eligibility criteria and stages of the admission competition. [Regulament privind studiile universitare de doctorat din cadrul USAMVB.pdf](#). Thus, graduates with a bachelor's degree and a master's degree, with a total of at least 300 transferable credits accumulated in the two cycles of study, can enrol in the admission competition. Admission is not conditional on the field in which the bachelor's or master's degrees were obtained. The doctoral school organises admission according to its own methodology, approved by the IOSUD-USAMVB Senate and published on the institution's website at least 6 months before the competition date. [https://usamv.ro/wp-content/uploads/2025/03/Regulament\\_organizare-concurs-admitere\\_2025-2026-1.pdf](https://usamv.ro/wp-content/uploads/2025/03/Regulament_organizare-concurs-admitere_2025-2026-1.pdf). The university ensures the necessary conditions for equal opportunities for people with disabilities, specific learning disorders or special educational needs, providing, where necessary, additional support tailored to the needs of adults with disabilities, supporting their access to the university. Budgeted places are provided within the approved enrolment quota for graduates from national minorities, Romanians from all over the world, etc. <https://usamv.ro/wp-content/uploads/2025/04/Procedura-CES.pdf>.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD-USAMVB is distinguished by an admission system that upholds fairness and equal opportunities, while also implementing support measures to facilitate access for socially and educationally vulnerable groups, including candidates with special educational needs or disabilities. These practices help foster a fair, accessible, and socially responsible university environment.

**Aspects that constitute best practice examples:** Adapted support for candidates with disabilities and special educational needs.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

Standard S.B.7.2. Academic journey of students

The organisational component carries out actions supporting the students' academic journey.

<b>Indicator I.P.B.7.2.1</b>	The organisational component applies the regulations concerning the students' professional activity.
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**Presentation of the state of facts, supported by documents and data:** The professional activity of doctoral students is carried out in accordance with its own regulations, which include information on periodic and final examination activities. <https://usamv.ro/wp-content/uploads/2025/08/Metodologie-de-examinare-in-vederea-evaluarii-activitatii-profesionale-a-studentilor.pdf>, [https://usamv.ro/wp-content/uploads/2024/08/Regulament\\_privind\\_studiile\\_universitare\\_de\\_doctorat\\_din\\_cadrul\\_USAMVB.pdf](https://usamv.ro/wp-content/uploads/2024/08/Regulament_privind_studiile_universitare_de_doctorat_din_cadrul_USAMVB.pdf). Doctoral students can pursue their doctoral studies under national and international joint supervision, the conditions for this type of study being well defined in the procedure for organising doctoral studies under joint supervision. [https://usamv.ro/wp-content/uploads/2025/08/PO\\_Organizarea-programelor-de-studii-universitare-de-doctorat-in-regim-de-cotutela\\_10.07.2025\\_fs.pdf](https://usamv.ro/wp-content/uploads/2025/08/PO_Organizarea-programelor-de-studii-universitare-de-doctorat-in-regim-de-cotutela_10.07.2025_fs.pdf). Also, during their studies, doctoral students have the right to interrupt their doctoral studies for a period of 1-2 years, in accordance with LIS 199/2023 and the Procedure for interrupting doctoral studies. [https://usamv.ro/wp-content/uploads/2025/08/Procedura-Interrupere-studii-universitare-de-doctorat\\_30.06.2025\\_fs.pdf](https://usamv.ro/wp-content/uploads/2025/08/Procedura-Interrupere-studii-universitare-de-doctorat_30.06.2025_fs.pdf).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** The academic progress of doctoral students is a well-regulated and transparent process. The professional activity of students is monitored and supported by regulations and procedures designed to facilitate academic progress.

**Aspects that constitute best practice examples:** Transparency and accessibility of regulations and information through the university website and the Student Guide.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

Criterion B.8. Internationalisation process

Standard S.B.8.1. Internationalisation

Improving the quality of education and research through internationalisation actions.

Indicator  
I.P.B.8.1.1

The organisational component carries out international cooperation actions supporting mobility of the members of its own community and collaboration in academic and research activities.

**Presentation of the state of facts, supported by documents and data:** The field of Animal Science has bilateral ERASMUS agreements with prestigious universities and research institutions in the field, as well as the possibility of conducting doctoral studies in international co-supervision. <https://usamv.ro/acorduri-bilaterale/>, <https://usamv.ro/agence-universitaire-francophone-auf/>, <https://usamv.ro/mobilitati-internationale/>, [https://usamv.ro/wp-content/uploads/2025/08/PO\\_Organizarea-programelor-de-studii-universitare-de-doctorat-in-regim-de-cotutela\\_10.07.2025\\_fs.pdf](https://usamv.ro/wp-content/uploads/2025/08/PO_Organizarea-programelor-de-studii-universitare-de-doctorat-in-regim-de-cotutela_10.07.2025_fs.pdf). HEI took part in the event “My Doctoral Thesis in 180 Seconds: Francophone Research Excellence Celebrated in Bucharest”, organized under the High Patronage of the President of Romania. The field of Animal Science was represented by PhD student Ben Fraj Sonia from Tunisia, who delivered a three-minute presentation of her doctoral research. PhD students in Animal Science actively participate in international activities, primarily through attendance at international conferences and professional training internships, which account for approximately 41% of total participations. They have presented research papers at numerous prestigious conferences held in countries such as Bulgaria, India, Lithuania, Hungary, Turkey, Belgium, and Spain. PhD supervisors are also strongly engaged internationally, serving as members of scientific committees, reviewers for international journals, and representatives of prominent professional organizations. They continuously enhance international visibility by disseminating research results at conferences and publishing in high-impact journals indexed in WOS, Scopus, and CABI. Academic staff participate in Erasmus+ teaching and training mobilities and are involved in international research projects, which have facilitated collaboration visits to countries including Spain, Poland, Finland, Germany, and Belgium. Doctoral students have also taken part in specialized international training programmes, such as the Blended Learning course coordinated by a Dutch trainer (2022–2023).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** The internationalization activity aims to develop an inclusive and stimulating academic environment, which facilitates the integration of graduates into the labor market and their adaptation to current professional requirements.

**Aspects that constitute best practice examples:** Permanent concern for increasing the degree of internationalization, including the development of a procedure for conducting doctoral studies under international co-supervision.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

### Criterion B.9. Scientific research results

Standard S.B.9.1 Scientific research in the education process

Scientific research activities support students in achieving the learning outcomes.

Indicator  
I.P.B.9.1.1 Learning based on scientific investigation and research results support and are capitalised upon in achieving the learning outcomes envisaged through the study programme.

**Presentation of the state of facts, supported by documents and data:** Research activity at USAMV is coordinated by the Scientific Council of USAMVB. [https://usamv.ro/wp-content/uploads/2024/11/5.-ROF\\_Consiliu-stiintific\\_8.11.2024-1.pdf](https://usamv.ro/wp-content/uploads/2024/11/5.-ROF_Consiliu-stiintific_8.11.2024-1.pdf). Through its research activity in accordance with the scientific research and innovation strategy for the period 2021-2027, USAMV Bucharest contributes to: generating innovative knowledge; addressing global challenges; promoting sustainable development. <https://usamv.ro/brevete/>; [https://usamv.ro/wp-content/uploads/2022/11/Strategie\\_cercetare\\_2021\\_2027\\_V4.pdf](https://usamv.ro/wp-content/uploads/2022/11/Strategie_cercetare_2021_2027_V4.pdf). Tenured and affiliated doctoral supervisors in the field of Animal Science lead or participate as team members in contract-based research projects, demonstrating sustained and consistent scientific activity. During the evaluated period, doctoral students in Animal Science were involved in 74 nationally and internationally funded research projects, being integrated into active research teams. (<https://igpa.ro/cercetare#Raport-de-cercetare>; <https://igpa.ro/cercetare#Proiecte>, Annex 5). The Animal Science doctoral field has facilities at the Moara Domneasca Agronomic Research and Development Teaching Station (<https://usamv.ro/statiunea-cda-moara-domneasca/>) and at the Research Centre for the Study of Agri-Food Product Quality, where doctoral students carry out part of their own research.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** Learning based on scientific investigation and the exploitation of research results constitute a fundamental element in the development of the Animal Science doctoral study program, as they

ensure the integration of theoretical knowledge with scientific practice and develop critical thinking, creativity and problem-solving skills.

**Aspects that constitute best practice examples:** The involvement of PhD students in a large number of research projects at national and international level, alongside doctoral supervisors or in teams outside the university, constitutes an example of good practices in research activity.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

Standard S.B.9.2. Scientific research pertaining to the objectives of the study programme  
The organisational component carries out scientific research activities aligned with the objectives of the evaluated study programme.

<b>Indicator</b> I.P.B.9.2.1	The results of scientific research are visible at national and international level in that scientific domain, and capitalised upon in an adequate manner.
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**Presentation of the state of facts, supported by documents and data:** The results of scientific research obtained by PhD supervisors and PhD students in the field of Animal Science are disseminated through specific means, such as: articles published in scientific journals in Romania and abroad scientific and in volumes of international symposiums, conferences and congresses - 226 papers published by doctoral supervisors and 102 papers published by doctoral students in Web of Sciences indexed journals; monographs, treatises or specialist books published by nationally and internationally recognised publishers; seminars and workshops for dissemination among researchers and specialists (<https://iqpa.ro/despre-noi#Cadre-Didactice>); participation in research fairs, trade fairs and exhibitions (<https://iqpa.ro/despre-noi#Cadre-Didactice>); consultancy in the field (<https://iqpa.ro/despre-noi#Cadre-Didactice>). Thus, the scientific activity of PhD supervisors in the field of Animal Science has been rewarded with 35 awards and 8 patent applications.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** The above-mentioned aspects demonstrate a high level of engagement and excellence in the scientific research conducted by PhD supervisors and doctoral students in the field of Animal Science. A clear indicator of this performance is the substantial number of articles published in Web of Science (WOS)-indexed journals during the evaluated period.

**Aspects that constitute best practice examples:** Capitalizing on research through scientific publications, books, manuals and patents.

**Recommendations:** It is recommended to encourage publication in internationally recognized, field-relevant journals associated with established academic publishers and strong editorial standards (Elsevier, Springer, etc).

**The indicator is: fulfilled.**

## DOMAIN C. Quality management

Criterion C.1. Quality assurance strategies and procedures, including in the field of academic ethics and conduct, which involve students, employers and other stakeholders and are applied in a consistent, transparent manner

Standard S.C.1.1. Application

Adequately implemented strategic directions, actions, and procedures

<b>Indicator</b> I.P.C.1.1.1	The organisational component consistently carries out actions and applies procedures, proving their impact on improving the quality of education at the level of the study programme
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**Presentation of the state of facts, supported by documents and data:** Within IOSUD–USAMV Bucharest, quality assurance is coordinated by the Vice-Rectorate for Teaching, Evaluation and Quality Assurance and the Commission for Evaluation and Quality Assurance (CEAC). The operational implementation of regulations, procedures, and evaluation criteria is carried out by the Department for Quality Assurance (DAC), based on its own regulations. The DAC website outlines the institutional framework, methodologies, and activities related to quality evaluation and assurance. In addition, the Code of Ethics and Academic Conduct of USAMV Bucharest upholds the principles of academic freedom, university autonomy, and ethical integrity. [https://usamv.ro/wp-content/uploads/2024/09/Regulament\\_CEAC\\_rev\\_3.pdf](https://usamv.ro/wp-content/uploads/2024/09/Regulament_CEAC_rev_3.pdf); [https://usamv.ro/wp-content/uploads/2024/09/Regulament\\_DAC\\_rev\\_3.pdf](https://usamv.ro/wp-content/uploads/2024/09/Regulament_DAC_rev_3.pdf); <https://usamv.ro/managementul-calitatii/>; <https://usamv.ro/wp-content/uploads/2024/07/Codul-de-etica.pdf>.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD–USAMVB has established an organizational framework for quality assessment and assurance through the Commission for Evaluation and Quality Assurance (CEAC), supported by specific procedures and regulations available on the university's website. The university also

operates under a Code of Ethics and Regulations of the Ethics Committee, which reinforce the ethical and professional standards governing the educational and research processes.

**Aspects that constitute best practice examples:** All this information is published transparently and updated, being accessible online on the University's website.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

Standard S.C.1.2. Stakeholder engagement

The HEI proves that it engages the stakeholders who have relevant activity in applying the procedures.

**Indicator I.P.C.1.2.1** The opinions of the members of its own community and of other stakeholders are taken into account in the procedure implementation process.

**Presentation of the state of facts, supported by documents and data:** The composition of the Quality Assessment and Assurance Committee (CEAC) at IOSUD -USAMV Bucharest was approved by the Senate under Decision no. 3991/01.07.2024, in compliance with Law 199/2023. The committee includes a coordinator responsible for its operational management, two academic staff members, two student representatives nominated by student organizations, one employer representative, and one member of the administrative staff. In line with current national legislation, CEAC is responsible for designing, implementing, and overseeing quality assessment and assurance procedures and activities, based on institutional regulations approved by the university management [https://usamv.ro/wp-content/uploads/2024/09/Regulament\\_DAC\\_rev\\_3.pdf](https://usamv.ro/wp-content/uploads/2024/09/Regulament_DAC_rev_3.pdf). <https://agro-bucuresti.ro/misiune-viziune/#comisii-facultate>.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** These documents reflect USAMVB's commitment to incorporating the perspectives of the university community and other stakeholders into the implementation of procedures, thereby supporting the continuous enhancement of educational quality.

**Aspects that constitute best practice examples:** The results of the activity evaluation process are discussed at the faculty level and proposals for improvement are formulated.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Criterion C.2. Functionality of education quality assurance structures, including in the field of academic ethics and conduct, according to the law**

Standard S.C.2.2. Operation

Quality assurance and academic ethics and conduct organisational structures adequately perform their specific role and functions.

**Indicator I.P.C.2.2.2.** The academic ethics commission operates based on the regulation approved by the University Senate, and performs actions that are compliant with the law, independently from any other structure or person in the higher education institution.

**Presentation of the state of facts, supported by documents and data:** The University Ethics Committee operates on the basis of regulations approved by the University Senate, acting independently and in compliance with the legislation in force [https://usamv.ro/wp-content/uploads/2025/02/1.-ROF-a-Comisiei-de-etica-universitara\\_8.11.2024.pdf](https://usamv.ro/wp-content/uploads/2025/02/1.-ROF-a-Comisiei-de-etica-universitara_8.11.2024.pdf). The composition of the ethics committee is available at the following web address: <https://usamv.ro/etica/>. Annually, the University Ethics Committee prepares a report which it presents to the academic community by posting it on the University website in the area dedicated to this committee: <https://usamv.ro/wp-content/uploads/2025/07/2024-Raportul-Comisiei-de-Etica.pdf>, which is integrated into the rector's report.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** At the HEI level, there are ongoing concerns for maintaining the independence and transparency of the University Ethics Commission, periodically updating regulations to align with national legislation and European standards, developing effective mechanisms to prevent misconduct, and increasing awareness and training in the field of academic ethics for students and faculty.

**Aspects that constitute best practice examples:** The committee's activity is transparent, being reported annually and presented to the university management.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Criterion C.3. Procedures for the initiation, monitoring and periodic review of the study programmes and domains and of the performed activities, involving students, employers and other stakeholders**

Standard S.C.3.1. Procedures and implementation of procedures

The HEI has procedures for initiating, monitoring, and periodically reviewing the study programmes and domains and the performed activities, and applies them systematically.

**Indicator I.P.C.3.1.1** The organisational component consistently applies the procedures, and proves their impact on quality assurance.

**Presentation of the state of facts, supported by documents and data:** At USAMV Bucharest, clear regulations govern the initiation, approval, monitoring, and evaluation of study programmes. The Senate Commission, applying its own procedures, involves students, graduates, and employers in the design and review of programmes to ensure their quality and relevance. Study programmes are continuously monitored against labour market demands and advances in knowledge and technology at both national and international levels. At USAMV Bucharest, clear regulations govern the initiation, approval, monitoring, and evaluation of study programmes. The Senate Commission, applying its own procedures, involves students, graduates, and employers in the design and review of programmes to ensure their quality and relevance. At the programelor de studii level, programme committees, in collaboration with CEAC, implement monitoring systems and take measures to optimise the effectiveness of each study programme. [https://usamv.ro/wp-content/uploads/2024/09/Regulament\\_privind\\_initierea\\_aprobarea\\_monitorizarea\\_rev\\_1.pdf](https://usamv.ro/wp-content/uploads/2024/09/Regulament_privind_initierea_aprobarea_monitorizarea_rev_1.pdf).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD- USAMVB adopts a coherent and sustainable approach to managing programmes and fields of study through clearly defined procedures that are continuously monitored and regularly reviewed. This ensures academic quality, enhances the competitiveness of the educational offer, promotes student satisfaction, and strengthens the labour market relevance of graduates.

**Aspects that constitute best practice examples:** The Study Program Evaluation and Quality Assurance Committee includes, along with the study program manager and teaching staff, a representative of doctoral students and a representative of the business environment.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Indicator I.P.C.3.1.2** Members of its own community and other stakeholders are involved in the procedure implementation process.

**Presentation of the state of facts, supported by documents and data:** Members of the academic community-including teaching staff, PhD supervisors, students, graduates, and representatives of the socio-economic sector actively participate in implementing institutional procedures. These procedures are communicated transparently, and feedback and suggestions are reviewed and incorporated into the final documents where appropriate. <https://usamv.ro/managementul-calitatii/>;

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD-USAMVB has established mechanisms to engage members of the academic community, as well as internal and external stakeholders, in the implementation of institutional procedures. This collaborative approach supports the continuous adaptation of procedures, enhancing their relevance and effectiveness within the university.

**Aspects that constitute best practice examples:** Members of the community and other stakeholders are involved in the periodic monitoring and evaluation process, and the results are used in academic management processes, resulting in annual reports.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

**Criterion C.4. Procedures for the periodic evaluation of the quality of the activities of teaching staff, auxiliary teaching staff, and administrative staff**

Standard S.C.4.1. Procedures

Applying the methodologies and procedures contributes to improving the quality of the staff's activities.

**Indicator I.P.C.4.1.1** The organisational component analyses the results of the students' biannual evaluation of teachers.

**Presentation of the state of facts, supported by documents and data:** At USAMVB, all periodic evaluation activities for all structures are carried out on the EVCAL platform <https://evcal.usamv.ro/local/usamvb/pages/public/index.php>. Through the EVCAL platform, various reports can be generated regarding the university, faculty, study programme, subject and member of the academic staff necessary for evaluating the quality of the activity of the teaching staff, administrative staff or of the research activity. A very relevant aspect is that these reports allow a

feedback analysis resulting from the evaluation of teaching staff. [https://usamv.ro/wp-content/uploads/2025/10/Raport\\_DAC\\_2023\\_2024.pdf](https://usamv.ro/wp-content/uploads/2025/10/Raport_DAC_2023_2024.pdf).

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD - USAMVB has an IT platform that allows students to evaluate the academics and the curriculum, so that the academic staff can improve their teaching/assessment methods and course content in line with the needs of doctoral students.

**Aspects that constitute best practice examples:** The existence of an IT platform (EVCAL) that ensures the independent evaluation of teachers by students can be an example of good practice.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

### Criterion C.5. Systematically updated databases on internal quality assurance

Standard S.C.5.1. Databases

The HEI uses databases to support internal quality assurance activities.

<b>Indicator</b> I.P.C.5.1.1	The organisational component systematically collects and analyses data required for the internal quality assurance process.
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**Presentation of the state of facts, supported by documents and data:** IOSUD-USAMVB uses a UMS computer system for student records [https://www.student.usamv.ro/ums/do/secure/inregistrare\\_user](https://www.student.usamv.ro/ums/do/secure/inregistrare_user), while the Sciconnect platform is used for education and research activities <https://sciconnect.usamv.ro/> and the EVCAL platform for institutional quality assurance. <https://evcal.usamv.ro/local/usamvb/pages/public/index.php>. For teaching activities within USAMVB, the educational platforms <https://usamv.ro/platforme-educationale/> are used.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD-USAMVB systematically collects, processes and analyses data on the processes carried out and their quality, using an IT platform. The data is used both in managerial decision-making and for the internal quality assurance process.

**Aspects that constitute best practice examples:** Existing databases allow for constant tracking of quality indicators regarding teaching and research activities.

**Recommendations: The indicator is: fulfilled.**

### Criterion C.6. Transparency of information of public interest, including those regarding the study programmes and domains offered, and transparency regarding the related certificates, diplomas and qualifications

Standard S.C.6.1. Transparency

The organisational component ensures transparency of information, as required by the law.

<b>Indicator</b> I.P.C.6.1.1	The organisational component ensures publication and access to information of public interest regarding the evaluated study programme.
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**Presentation of the state of facts, supported by documents and data:** The University's website provides all information of public interest <https://usamv.ro/informatii-de-interes-public/>. In addition, the doctoral school provides students with detailed information on its web pages regarding the structure of the academic year, curricula, timetables, research topics <https://usamv.ro/scoala-doctorala-usamv/>, student guide, student admission research activity, research and educational projects and programmes, cultural activities, reports, regulations, methodologies, extracurricular activities, support services, as well as the rights and opportunities offered by USAMV B. <https://usamv.ro/wp-content/uploads/2024/08/course-catalaog.pdf>.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD-USAMVB ensures a high level of transparency and access to information regarding the Doctoral School of Engineering and Management of Vegetable and Animal Resources, as well as the field of doctoral studies in Animal Science, the organisation of the teaching process, facilities for students, regulations and procedures, and other information of public interest.

**Aspects that constitute best practice examples:** HEI respects the principles of transparency and access to public information, systematically providing relevant information through the official website regarding DSUD.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

<b>Indicator</b> I.P.C.6.1.2	The organisational component ensures transparent decision-making processes.
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**Presentation of the state of facts, supported by documents and data:** IOSUD–USAMVB ensures transparency in decision-making by implementing clear information-sharing and consultation mechanisms, providing unrestricted access to essential information for all stakeholders. Decisions of the University Senate and Board of Directors, along with regulations, methodologies, and annual activity reports, are permanently published on official websites, allowing the academic community to follow and understand each stage of decision-making. Transparency is further strengthened through regular consultations with doctoral students and supervisors during CŞD and CSUD meetings, making the processes both participatory and fostering trust in the university's management structures. <https://usamv.ro/documente-strategice/#documents>; <https://usamv.ro/scoala-doctorala-usamv/#evaluare>.

**Analysis of the state of facts, in relation with the state of facts acknowledged from documents:** IOSUD-USAMVB ensures the transparency and accessibility of information of public interest through its official websites.

**Aspects that constitute best practice examples:** The managerial activity is based on the norms of European university management and is subordinated to the strategic objectives of the University stated previously.

**Recommendations:** it is not the case **The indicator is: fulfilled.**

**Criterion C.8. Participation in external evaluation processes, according to the law**

Standard S.C.8.1. Compliance with the external evaluation obligation  
The HEI undergoes external quality evaluation as required by the law.

<b>Indicator I.P.C.8.1.1</b>	The organisational component carries out the procedures pertaining to the external quality evaluation process, aiming to organise the evaluated study programme as provided by the law.
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**Presentation of the state of facts, supported by documents and data:** In 2021, the last institutional evaluation carried out by ARACIS took place at USAMV Bucharest, following which the university was accredited and received the rating "High degree of confidence" <https://usamv.ro/managementul-calitatii/>. The Doctoral programme in Animal Science was subject to periodic evaluation, in accordance with the legislation in force, the last ARACIS evaluation being carried out in 2021 (<https://www.aracis.ro/dsud/zootehnie/>). In 2024, an interim evaluation report was submitted, highlighting the improvements made, and following this evaluation, it was found that all recommendations had been fulfilled. ([https://www.aracis.ro/wp-content/uploads/2021/10/IOSUD38\\_C9\\_03.07.2025.pdf](https://www.aracis.ro/wp-content/uploads/2021/10/IOSUD38_C9_03.07.2025.pdf)).

**Aspects that constitute best practice examples:** In addition to external evaluation, HEIs also apply internal periodic evaluation mechanisms according to their own methodologies.

**Recommendations:** it is not the case

**The indicator is: fulfilled.**

## IV. SWOT Analysis

<p><b>Strengths:</b></p> <ul style="list-style-type: none"> <li>✓ The programme benefits from a strong tradition in profile research, is aligned with the demands of the national and European labour markets, provides practical training through internships in relevant companies and institutions, and ensures a high graduate employability rate.</li> <li>✓ Adaptability of the curriculum of the advanced university studies programme and the scientific research programme to developments in the field and the expectations of doctoral students;</li> <li>✓ PhD supervisors with a high level of training and involvement in the teaching process and access to digital infrastructure, databases and modern equipment.</li> <li>✓ Continuous strengthening of human resources, including an increased number of doctoral supervisors;</li> <li>✓ Strong and well-structured institutional and regulatory framework for doctoral studies;</li> <li>✓ Very good material base, with modern laboratories, research facilities, and appropriate student support infrastructure;</li> <li>✓ Continuously developing internationalization and research visibility, supported by mobility, co-supervision opportunities, participation in international events, research projects and publications.</li> </ul>	<p><b>INTERNAL FACTORS</b></p> <p>↑</p>	<p><b>Weaknesses:</b></p> <ul style="list-style-type: none"> <li>✓ Limited and insufficiently diversified extra-budgetary resources for infrastructure development.</li> <li>✓ Reduced financial capacity for investment in material resources, which may slow the modernization of laboratories and equipment.</li> <li>✓ Limited resources for the maintenance, renewal, and updating of research equipment.</li> <li>✓ International mobility is present, but participation appears concentrated mainly in training courses and Erasmus-type internships, suggesting room for broader diversification of mobility formats;</li> <li>✓ Internationalisation is active, but the programme could further expand structured long-term pathways such as broader mobility uptake and stronger use of co-supervision opportunities;</li> <li>✓ The long-term sustainability of infrastructure development appears to depend partly on project-based resources rather than on more diversified funding streams.</li> </ul>
<p><b>SWOT analysis</b></p>		
<p><b>Opportunities:</b></p> <p>modernising laboratory infrastructure with up- to-date equipment and resources and accreditation of laboratories to facilitate access to projects and partnerships;          expanding collaboration with partner universities in the EU through projects and academic mobility;          Making fuller use of the existing Erasmus+ and international mobility framework to increase doctoral participation abroad;          Further developing international co-supervision and joint-supervision pathways for doctoral studies;          Attracting more doctoral students from other countries and thereby strengthening the programme's international profile;          Increasing international research visibility through broader dissemination in journals indexed in WoS, Scopus, and CABI;          Using current international academic exposure and participation in high-visibility events to strengthen institutional reputation and future recruitment.</p>	<p><b>EXTERNAL FACTORS</b></p> <p>↓</p>	<p><b>Threats:</b></p> <p>demographic decline and reduction in the number of master's degree graduates and increased competition from other universities;          Increasing competition from other universities, including at European level, may make it harder to attract both students and research funding;          Rapid labour market change and technological development may create continuous pressure to update the curriculum and training profile;          Limited budgetary resources may slow investment in research infrastructure, laboratory modernization, and digitalization;</p> <ul style="list-style-type: none"> <li>• Continued dependence on project-based and partnership-based support may affect the long-term sustainability of infrastructure development;</li> <li>• If the programme does not attract more doctoral students from other countries, its international visibility and competitiveness may remain limited.</li> </ul>

## V. Extent to which the standards and performance indicators are fulfilled, and recommendations

No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
<b>DOMAIN A. Institutional capacity</b>			
1.	<b>I.P.A.1.1.1</b> For delivering the study programme/domain, the HEI has adequate organisational components and an adequate management system, which operate based on methodologies, regulations and procedures that are periodically reviewed as required by law.	F	
2.	<b>I.P.A.1.2.1</b> The opinions of the faculty and department members, of the subsidiary or extension and of other stakeholders are considered in the process of adopting and revising methodologies, regulations and implementation procedures.	F	
3.	<b>I.P.A.2.1.1</b> The HEI legally owns venues for the related education, research and administrative processes, as well as for services for students, doctoral students and trainees, thus providing an enabling environment for living and studying, including for disabled persons. Optimal venues are also provided for activities of the staff. Such venues are adequately equipped.	F	
4.	<b>I.P.A.2.2.1</b> The movable and immovable assets are properly maintained to ensure optimal conditions for studying, living and research, as well as for work.	F	
5.	<b>I.P.A.3.1.1</b> The human resources of the organisational component are suitable to perform the activities pertaining to the evaluated study programme/domain. The teaching staff has the required qualifications and professional competences to teach the subject matters assigned to them in the job list.	F	
6.	<b>I.P.A.3.1.2</b> The HEI ensures professional and personal development for its staff.	F	
7.	<b>I.P.A.3.2.1</b> Recruitment procedures comply with the provisions of the law, and are established and carried out transparently.	F	
8.	<b>I.P.A.4.1.1</b> The organisational component uses IT tools in its own procedures, to improve access and provide good quality services for the members of its own community and the indirect beneficiaries of education.	F	
<b>DOMAIN B. Educational efficacy</b>			
9.	<b>I.P.B.1.1.1</b> The study programme is developed and structured according to the expected learning outcomes, and organised based on transferable study credits. It includes all learning, teaching, practical training, research and evaluation experiences, which, together, lead to a higher education qualification.	F	
10.	<b>I.P.B.2.1.2</b> The expected learning outcomes are correlated with the competences required by those occupations, according to the occupational	F	

No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
	standards and/or the European Skills, Competences and Occupations (ESCO).		
11.	<b>I.P.B.3.1.1</b> The organisational component ensures implementation of the student-centred learning in the curriculum and through the teaching strategies used in the learning and teaching activities and experiences.	<b>F</b>	
12.	<b>I.P.B.3.1.2</b> The organisational component ensures opportunities for students to participate in academic mobility programmes organised in person and/or virtually.	<b>F</b>	<b>promoting and encouraging students to participate in internships abroad</b>
13.	<b>I.P.B.3.2.1</b> The organisational component provides fair opportunities for students, in line with their potential and aspirations, taking into account the diversity of learning styles and abilities.	<b>F</b>	
14.	<b>I.P.B.4.1.1</b> The organisational component provides students, including those with special educational needs/disabilities, with access to resources and services designed to support the learning process, adequate for the individual learning needs, the study domain, the study cycle, and the form of organisation of the study programme.	<b>F</b>	
15.	<b>I.P.B.5.1.1</b> Learning outcomes are adequately described, and they support understanding of the students' and teachers' expectations regarding the content of the subject matters in the curriculum.	<b>F</b>	
16.	<b>I.P.B.5.1.2</b> Achievement of the learning outcomes is checked in ongoing examinations and study completion exams.	<b>F</b>	
17.	<b>I.P.B.7.1.1</b> The organisational component applies the admission procedures.	<b>F</b>	<b>attracting doctoral students from other countries</b>
18.	<b>I.P.B.7.1.2</b> Admission in higher education study programmes complies with the principles of fairness and equal opportunities, and with the establishing of support measures to ensure access of vulnerable groups at social and educational risk, including candidates with special educational needs and/or disabilities.	<b>F</b>	
19.	<b>I.P.B.7.2.1</b> The organisational component applies the regulations concerning the students' professional activity.	<b>F</b>	
20.	<b>I.P.B.8.1.1</b> The organisational component carries out international cooperation actions supporting mobility of the members of its own community and collaboration in academic and research activities.	<b>F</b>	
21.	<b>I.P.B.9.1.1</b> Learning based on scientific investigation and research results support and are capitalised upon in achieving the learning outcomes envisaged through the study programme.	<b>F</b>	
22.	<b>I.P.B.9.2.1</b> The results of scientific research are visible at national and international level in that scientific domain, and capitalised upon in an adequate manner.	<b>F</b>	<b>It is recommended to encourage publication in internationally recognized, field-relevant journals associated with established academic publishers and strong</b>

No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
			editorial standards (Elsevier, Springer, etc).
<b>DOMAIN C. Quality management</b>			
23.	<b>I.P.C.1.1.1</b> The organisational component consistently applies the procedures, and proves their impact on quality assurance.	<b>F</b>	
24.	<b>I.P.C.1.2.1</b> The opinions of the members of its own community and of other stakeholders are taken into account in the procedure implementation process.	<b>F</b>	
25.	<b>I.P.C.2.2.2.</b> The academic ethics commission operates based on the regulation approved by the University Senate, and performs actions that are compliant with the law, independently from any other structure or person in the higher education institution.	<b>F</b>	
26.	<b>I.P.C.3.1.1</b> The organisational component consistently applies the procedures, and proves their impact on quality assurance.	<b>F</b>	
27.	<b>I.P.C.3.1.2</b> Members of its own community and other stakeholders are involved in the procedure implementation process.	<b>F</b>	
28.	<b>I.P.C.4.1.1</b> The organisational component analyses the results of the students' biannual evaluation of teachers.	<b>F</b>	
29.	<b>I.P.C.5.1.1</b> The organisational component systematically collects and analyses data required for the internal quality assurance process.	<b>F</b>	
30.	<b>I.P.C.6.1.1</b> The organisational component ensures publication and access to information of public interest regarding the evaluated study programme.	<b>F</b>	
31.	<b>I.P.C.6.1.2</b> The organisational component ensures transparent decision-making processes.	<b>F</b>	
32.	<b>I.P.C.8.1.1</b> The organisational component carries out the procedures pertaining to the external quality evaluation process, aiming to organise the evaluated study programme as provided by the law.	<b>F</b>	

**Summary Table of Performance Indicators – Degree of Fulfillment**

Evaluation Domain	Number of Performance Indicators		
	Fulfilled	Partially fulfilled	Unfulfilled
Domain A. Institutional capacity	<b>8</b>	-	-
Domain B. Educational efficacy	<b>14</b>	-	-
Domain C. Quality management	<b>10</b>	-	-
<b>Total</b>	<b>32</b>	-	-

## VI. Conclusions

Following the evaluation visit and based on the analysis of performance standards and indicators, internal and external evaluations, as well as the continuous monitoring carried out by the competent institutional structures, a series of general conclusions can be drawn regarding the quality of education offered within the Doctoral Study Area in *Animal Science*:

- the field is rigorously organized, in accordance with ARACIS standards, both in terms of curriculum, human resources and educational infrastructure, as well as from the perspective of managerial processes and the involvement of quality assurance structures;
- the field ensures the acquisition of the knowledge and skills necessary to exercise the occupations targeted by this Doctoral Field;
- a positive aspect is the involvement of teaching staff in research activities and in academic life, as well as the stimulation of student participation in extracurricular and scientific activities;
- the teaching staff have the professional training necessary to carry out the Doctoral Study Area in *Animal Science* e;
- the infrastructure of the Doctoral Study Area in *Animal Science* is adequate and ensures the proper conduct of teaching-learning-evaluation activities, including applied and research activities.

In conclusion, the Doctoral Study Area in *Animal Science* ensures quality academic training, supported by a solid institutional framework, adequate teaching resources and a firm commitment to continuous improvement, being fully compatible with the requirements of the European Higher Education Area and with the expectations of the labor market.

***Propose and substantiate a decision.***

***Following the completion of the accreditation\*/maintaining accreditation procedure, the decision of the evaluation panel shall be one of the following:***

- a) /maintaining accreditation (MAC);**

## VII. Annexes

1. Schedule of the evaluation visit to the IIS;
2. Minutes of all meetings organized during the visit to the IIS;
3. Resources available on the university website.

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\* When the external quality evaluation for accreditation is performed with undergoing the procedure for obtaining a provisional authorisation to operate.