

**EXTERNAL SELF-ASSESSMENT OF THE FOUNDING OF A NEW  
DOCTORAL FIELD  
DSDU SPORT SCIENCE AND PHYSICAL EDUCATION AT THE  
"OVIDIUS" UNIVERSITY OF CONSTANȚA**

Visit period: February 20 - 22, 2023

The coordinator of the expert evaluators team – DSUD SPORT SCIENCE AND PHYSICAL EDUCATION:

*Prof.univ.dr.habil. Marius STOICA*

**CONTENTS**

I. INTRODUCTION.....	3
II. METHODS USED .....	4
III. ANALYSIS OF THE PERFORMANCE INDICATORS .....	5
A. INSTITUTIONAL CAPACITY .....	5
B. EDUCATIONAL EFFICIENCY .....	13
C. QUALITY MANAGEMENT .....	14
IV. SWOT ANALYSIS .....	18
V. SUMMARY OF OBTAINED GRADES .....	19
VI. GENERAL CONCLUSIONS AND RECOMMENDATIONS .....	25
VII. ANNEXES .....	27

## I. INTRODUCTION

This report was prepared on the occasion of the external assessment visit carried out in the period of 20 to 22 February 2023 for the founding of a new doctoral field DSUD SPORT SCIENCE AND PHYSICAL EDUCATION at the "Ovidius" University of Constanța (UOC). The evaluation was made by a commission of experts designated by the Romanian Agency for Quality Assurance in Higher Education (ARACIS).

The commission of experts was composed as follows: prof.univ.dr.habil. Marius Stoica (coord.), prof.univ.dr. Eleonora Mihaylova Mileva (international expert - Bulgaria), prof.univ.dr. habil. Dana Bădău and Seciu Alex Paul – student representative.

The request for founding a new doctoral field was approved in the meeting of the HCA Board of Directors No. 1093 from September 15, 2022 ([Annex I.1.1 HCA 1093](#)) and in the meeting of the Senate of "Ovidius" University of Constanța HS 643 from September 26, 2022 ([Annex I.1.2 HS 643](#)).

The field of doctoral studies "Sport Science and Physical Education" is proposed for founding within the Doctoral School of Sport Science and Physical Education, "Ovidius" University of Constanța, starting from the academic year 2023/2024.

Currently, the Faculty of Physical Education and Sport of the "Ovidius" University of Constanța organizes master's programmes in the field of Sports Science and Physical Education. Thus, it is necessary to institutionalize the continuation of university education in this field for the third cycle of the Bologna system:

- The "Physical Education and School Sports" program:

[https://fefs.univ-ovidius.ro/images/2021/planuri\\_invatamant/Plan\\_FEFS\\_Masterat\\_EFSSc.pdf](https://fefs.univ-ovidius.ro/images/2021/planuri_invatamant/Plan_FEFS_Masterat_EFSSc.pdf)

- The "Performance in Sports" program:

[https://fefs.univ-ovidius.ro/images/2021/planuri\\_invatamant/Plan\\_FEFS\\_Masterat\\_PS.pdf](https://fefs.univ-ovidius.ro/images/2021/planuri_invatamant/Plan_FEFS_Masterat_PS.pdf)

- The "Physiotherapy-Recovery and Reeducation" program:

[https://fefs.univ-ovidius.ro/images/2021/planuri\\_invatamant/Plan\\_FEFS\\_MAsterat\\_KRRM.pdf](https://fefs.univ-ovidius.ro/images/2021/planuri_invatamant/Plan_FEFS_MAsterat_KRRM.pdf)

Within the Doctoral School of Sport Science and Physical Education of the "Ovidius" University of Constanța, there are three tenured PhD supervisors with the authorization to lead doctorates in the field of "Sport Science and Physical Education", whose scientific works fall within this field:

- Prof. univ. dr. habil Ene-Voiculescu Carmen

- Prof. univ. dr. habil Melenco Ionel

- Prof. univ. dr. habil Larion Alin Cornel

As an institution of accredited scientific doctoral studies, "Ovidius" University of Constanța (IOSUD-UOC) currently comprises 6 doctoral schools that organize 8 doctoral fields, as follows: the Doctoral School of Humanities with Philology and History; the Doctoral School of Sciences with Biology and Civil Engineering and Installations; the Doctoral School of Medicine with Medicine; the Doctoral School of Dental Medicine with Dental Medicine; the Doctoral School of Theology with Theology; the Doctoral School of Mathematics with Mathematics (<http://www.univ-ovidius.ro/scoli-doctorale>).

This report represents the outcome of the assessment process and it was elaborated based on of the findings of the entire team.

**II. METHODS USED**

In the external assessment process, prior to and during the visit, the following tools were used:

- Analysis of the Internal assessment report of evaluated doctoral studies field and its annexes;
- Analysis of the additional documents requested by the commission and made available in physical format by IOSUD during the analysis of the file and the evaluation visit;
- Analysis of documents, data, and information available on the website of IOSUD/Schools/Doctoral Schools, in electronic format.
- Visit to the teaching and research spaces of the institution, which include lecture halls; laboratories; the library of the institution; reading rooms for students; student dormitories; student canteen.
- Analysis of documents, data and information available in electronic format on the IOSUD/Doctoral Schools/Doctoral School website;
- Visit to the institution's buildings which includes: lecture halls; laboratories; the library of the institution; reading rooms for students; student dormitories; student canteen; Physical Education – Sports Performance – Physiotherapy – Sport for all Research Center. It should be mentioned that the study programmes in Sport Science and Physical Education benefit from a new, modern building and the vast majority of the rooms are already functional;
- Meeting with members of the board of the Faculty of Physical Education and Sport, in which the field of doctoral studies Sport Science and Physical Education will function;
- Meeting with the participation of PhD supervisors from the Sport Science and Physical Education field of study;
- Discussions with representatives of the various structures of the IOSUD/Doctoral School in which the field of the evaluated doctoral studies will function: the UOC board, the CSUD director, the Evaluation and Quality Assurance Commission, the Ethics Commission.

### III. ANALYSIS OF THE PERFORMANCE INDICATORS

#### A. INSTITUTIONAL CAPACITY

"Ovidius" University of Constanța is a public higher education institution, an open and autonomous legal entity, part of the Romanian state education system. Since its founding in 1961 ([Annex UOC 01](#)), the higher education institution has operated continuously under various names ([Annex UOC 02](#), [Annex UOC 03](#)), becoming a university in 1990 ([Annex UOC 04](#)). The current name, "Ovidius" University of Constanța, dates from 1991 ([Annex UOC 05](#)), when it was chosen by the entire academic community to emphasize the willingness to develop the cultural heritage left in Tomis by the Roman poet Publius Ovidius Naso.

"Ovidius" University of Constanța is an educational institution which organizes doctoral studies (<http://www.univ-ovidius.ro/educatie/doctorat>) since 1990. By the address of the Ministry of Education No. 34396/26.06.1990 ([Annex IOSUD 01](#)), annex to the Minister Order No. 7627/13.04.1990, the first PhD supervisors from the UOC were nominated in the following fields: Biology, History, Philology, Medicine, Technics and Economy. In 1992, by M.O. No.7187/1992 ([Annex IOSUD 02](#)), the right to organize PhD in Mathematics is granted to the UOC, and by M.O. No. 3868/2004, the organization of doctorates in the field of Theology was approved ([Annex IOSUD 03](#)). In 2007, "Ovidius" University of Constanța, according to the Ministry of Education and Scientific Research Order (OMEC) No. 1805/2007, becomes Institution Organizing Doctoral Studies (I.O.S.U.D.) through the reconfirmation of PhD supervisors and the confirmation of new supervisors in the doctoral fields certified since 1990 ([Annex IOSUD 04](#)). In 2009, by M.O. No. 5200/2009, the right to organize PhDs in the field of Dental Medicine is granted to the UOC. ([Annex IOSUD 05](#)).

#### A.1. INSTITUTIONAL ADMINISTRATIVE, MANAGERIAL AND FINANCIAL RESOURCES STRUCTURES

**A.1.1. The Institution Organizing University Doctoral Studies (IOSUD) implemented efficient operating mechanisms provided for by specific legislation regarding the organization of doctoral studies.**

##### ***A.1.1.1. The existence of specific regulations and their application at the level of IOSUD***

###### *a) the regulation of the doctoral school;*

At the level of IOSUD - "Ovidius" University of Constanța, therefore also within the Doctoral School of Sports Science and Physical Education, according to the legal provisions in force, doctoral studies are conducted on the basis of its own regulations, adopted by the Senate of "Ovidius" University of Constanța. Thus, for the founding of the Doctoral School, the following regulations were applied at the IOSUD-UOC level:

- The institutional regulation for the organization and operation of doctoral university studies, adopted in the meeting of the Senate of the "Ovidius" University of Constanța on September 30, 2021 - starting with the academic year 2021-2022 ([Annex A.1.1](#));

<https://www.univ-ovidius.ro/images/2021-2022/doctorat/RIOF%20programe%20doctorat%20%281%29.pdf>

- The regulation of organization and operation of the Doctoral School of Sports Science and Physical Education was elaborate to be adopt after accreditation ([Annex A.1.3](#)).

[https://univ-ovidius.ro/images/2021/doctorat/scoli\\_doctorale/Regulament\\_ISD\\_burse\\_fin\\_rev%20DJ\\_HCA%20502.pdf](https://univ-ovidius.ro/images/2021/doctorat/scoli_doctorale/Regulament_ISD_burse_fin_rev%20DJ_HCA%20502.pdf)

*b) the methodology for conducting the elections of the Director of the Doctoral School Council (CSD), as well as the election by the students of the representative in the CSD and evidence of the ongoing process;*

- The methodology for the establishment of the Doctoral University Studies Council (CSUD) and the Doctoral School Council (CSD) and for the contests for the positions of director of the CSUD and the CSD within the Institute of Doctoral Studies of the "Ovidius" University of Constanța, can be found in [Annex A.1.4](#), as well as on the university website:

[https://www.univ-ovidius.ro/images/2021/carta\\_si\\_regulamentele/4d/Metodologie-alegeri%20CSUD-CSD%20si%20concurs-dir-CSUD-SD.pdf](https://www.univ-ovidius.ro/images/2021/carta_si_regulamentele/4d/Metodologie-alegeri%20CSUD-CSD%20si%20concurs-dir-CSUD-SD.pdf)

- The election of the director of the CSUD is carried out on the basis of a contest and the result is posted on the website of the "Ovidius" University of Constanța.

<https://www.univ-ovidius.ro/images/2021-2022/personal/directorCSUD/Rezultat%20concurs%20Director%20CSUD%2C%2015.12.2021%2C%20pentru%20site.pdf>

*c) methodologies for organizing and conducting doctoral studies (admission of PhD students, completion of doctoral studies);*

Admission examinations for doctoral studies are held annually on the basis of its own regulation or methodology, approved by the Decision of the Senate of the "Ovidius" University of Constanța ([Annex A.1.5](#)).

<https://univ-ovidius.ro/images/2021/doctorat/admitere/Regulament%20admitere%20doctorat.pdf>

Regarding the completion of doctoral studies, there are specific provisions in the regulation concerning the organization of the examination for the completion of doctoral studies through the public defense of the thesis within the "Ovidius" University of Constanța ([Annex A.1.6](#)).

In order to complete and clarify the issues of this regulation, at the "Ovidius" University of Constanța there is also the Operational procedure concerning the organization of the examination for the completion of doctoral studies through the public defense of the doctoral thesis ([Annex A.1.7](#)).

*d) the existence of mechanisms for recognizing the quality of PhD supervisor and for equivalence of the doctorate obtained abroad;*

At the level of the "Ovidius" University of Constanța, specific mechanisms were adopted and applied to recognize the quality of PhD supervisor and to equate the doctorate obtained abroad, as follows:

- System procedure regarding the automatic recognition by the "Ovidius" University of Constanța of the quality of PhD supervisor obtained at accredited university education institutions abroad No. UOC-PO-14 of January 31, 2019 ([Annex A.1.8](#)).

<https://www.univ-ovidius.ro/images/2019/doctorat/reglementari/PO%2014.pdf>

- System procedure regarding the recognition by "Ovidius" University of the doctoral degree and the title of doctor in sciences or in a professional field obtained at accredited university education institutions abroad No. UOC-PO-30 of October 31, 2019 ([Annex A.1.9](#)).

<https://www.univ-ovidius.ro/images/2019/carta%20si%20regulamentele/PO-30.pdf>

## EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION

*e) the management structures (Doctoral School Council), offering evidence of the frequency of the meetings that have been held thus far;*

The Doctoral University Studies Council ensures the operational management of the Institution Organizing Doctoral Studies (IOSUD) and operates based on the provisions of the Doctoral University Studies Code and the Methodology for the establishment of the Doctoral University Studies Council (CSUD) and the Doctoral School Council (CSD) and for the contests for the positions of Director of CSUD and CSD within the Institute of Doctoral Studies of "Ovidius" University of Constanța (Annex A.1.4).

Data regarding the Doctoral School Council can be found at: <https://www.univ-ovidius.ro/avizier-doctorat>

*f) the doctoral studies contract;*

According to the legal provisions, a doctoral studies contract is concluded between IOSUD - "Ovidius" University of Constanța and each PhD student enrolled at this higher education institution (Annex A.1.10).

*g) internal procedures for analysis and approval of proposals on the topic of doctoral studies programmes.*

The PPUA is periodically monitored and evaluated by the CSD, according to the Doctoral School regulations. The CSD periodically initiates debates with the members of the Doctoral School to approve the possible change of subjects in the curriculum and the introduction of new subjects in the PPUA in order to ensure the adaptation of the doctoral preparation offer to the needs of PhD students and to the national and international educational context.

<https://www.univ-ovidius.ro/reglementari-doctorat>

**The indicator is fulfilled.**

***A.1.1.2. The regulations of the Doctoral School include mandatory criteria, procedures and standards for the aspects specified in art. 17, para. 5 of the Code of Doctoral Studies, approved by GD 618/2011, with subsequent amendments and completions.***

The regulation of the Doctoral School of Sport Science and Physical Education (Annex A.1.3) includes all aspects specified in the Doctoral University Studies Code, respectively:

a) the acceptance of new PhD supervisor members, as well as regulations regarding the way in which a supervisor can be withdrawn from the doctoral school membership;

b) the mechanisms by which decisions are made regarding the opportunity, structure and content of the training program based on advanced university studies;

c) the procedures for changing the PhD supervisor of a certain PhD student and the procedures for mediating conflicts;

d) the conditions under which the doctoral programme can be interrupted;

e) ways to prevent fraud in scientific research, including plagiarism;

f) ensuring access to research resources;

g) the attendance obligations of PhD students, according to a methodology developed by the Ministry of Education.

**The indicator is fulfilled.**

**A.1.2. IOSUD has the logistic resources necessary to fulfill the mission of doctoral studies**

**A.1.2.1. The existence and effectiveness of an adequate computer system for the record of PhD students and their academic progress**

Within the "Ovidius" University of Constanța there is an adequate computer system for the record of PhD students and their academic progress: <https://caliope.univ-ovidius.ro/>

Starting with the academic year 2018/2019, the "Ovidius" University implements also at the level of the study cycle - Doctorate, the program for managing the education of students. This programme includes both the admission to the doctorate and the management of the doctoral studies from their start to their completion (Confirmation order for the PhD title or expulsion). Within the UMS application, the standard functionalities are as follows: management of the subjects in the PPUA (Preparation Plan based on Advanced University Studies) as well as management of the scientific research programme: reports, pre-defense of the thesis, defense of the thesis, confirmation posted PhD thesis.

The *Caliope* computer system for the record of PhD students and their academic course fully complies with the provisions of the GDPR for the protection of personal data.

**The indicator is fulfilled.**

**A.1.2.2. The existence and use of a high efficiency computer program for verifying the percentage of similarity in all doctoral thesis and the evidence of its use**

Within the "Ovidius" University of Constanța there is a computer program for checking the percentage of similarity in all doctoral thesis ([Annex A.1.11](#)) and all the requirements of the Operational Procedure UOC-PO-13/31.01.2019 are respected:

<https://univ-ovidius.ro/reglementari-doctorat>

Thus, in order to organize the public defense of the doctoral thesis, the PhD student submits to the ISD secretariat the doctoral thesis in full, in electronic format (pdf) and an application requesting the initiation of the thesis evaluation procedures and the issuing of the similarity report created with the help of *Sistemantiplagiat.ro* program.

**The indicator is fulfilled.**

**A.2. RESEARCH INFRASTRUCTURE**

**A.2.1. IOSUD has a modern research infrastructure that supports the carrying out of activities specifically related to doctoral studies.**

The central office of the University Library also houses the old and rare book collection, which includes over 1300 fundamental titles (first editions, rare books, old books, manuscripts, albums, maps) of which 120 are also available online. In 2018, through the CNFIS-FDI-2018-0495 project, the Institutional Digital Repository of "Ovidius" University of Constanța was designed, created and implemented as part of the *Academic Quality and Integrity Platform – CALIOPE* ([Annex IOSUD A.2.1.1\\_d](#)).

<https://caliope.univ-ovidius.ro/collection/Depozit%20Digital%20Institutional?ln=ro>

The strategic decision to establish the Institutional Digital Repository aimed the adequacy to the scientific imperatives of digital innovation of the moment, to the standards, criteria, and quality indicators of the university professional activity in all its aspects. Indexing, archiving and managing the works for the completion of bachelor's, master's and doctoral studies with a superior yield and



vigilance against non-scientific practices is the main role of the *Institutional Digital Repository* of the "Ovidius" University of Constanța.

The architecture of the *Institutional Digital Repository* respects the organization by faculties, levels, and study programmes of the UOC. Another important role through which the *Institutional Digital Repository* becomes a learning resource is the archiving and digital publication in an *open access regime* of the old and rare book collection from the University Library's heritage. An emerging role, which will become more and more complex, is the archiving and publishing, in an open access regime of the scientific publications of UOC teaching staff. As a member of Anelis Plus, IOSUD UOC offers access to the **Digital Library** ([Annex IOSUD A.2.1.1 e](#)) which in turn means they can access search engines like Web Science (by Clarivate Analytics) and Scopus (by Elsevier) and also access scientific literature via Science Direct Forum Collection Journals (by Elsevier) and SpringerLink. One can access the Digital Library directly from the institution (126 Mamaia Blvd., Building B, 2<sup>nd</sup> floor) or remotely through laptop or mobile. In the last few years, efforts have been made within the "Ioan Popișteanu" University Library in order to digitize its own documentary resources and convert the catalogues in digital format - through the integrated Aleph® library system -. The aim of this process was to increase the visibility of the info-documentary fund and to become compatible with other institutions in the network university libraries. The number of seats available inside the library ensures a fair ratio between available learning resources and students. Free access to the Ovidian community is ensured to any existing resource of the university, according to the objectives and requirements of the study programs.

**"Ovidius" University Publishing House – Ovidius University Press** (<http://editura.univ-ovidius.ro>) is included in the catalogue of publishers and book distributors from Romania and it is also a member of the Romanian Publishers Association. The publishing house publishes manuals, courses, books, specialized periodicals, albums, treatises, guidelines, program booklets and other promotional materials in printed form or in electronic form (online, CD, e-books) in Romanian or in other languages of international circulation. The "Ovidius" University Press publishing house was recognized and classified in category B, following the CNCS 2020 assessment in the field of Humanities – Philology. The publishing house ensures the publication of the Annals of the "Ovidius" University of Constanța (printed format) with topics from various fields. These scientific journals, also published digitally in an open access regime, have international and national visibility and allow PhD students to disseminate their scientific research in different fields.

***A.2.1.1. The spaces and material endowment of the Doctoral School allow the carrying out of research activities, in the evaluated field, in accordance with the assumed mission and objectives (computers, specific software, apparatus, laboratory equipment, library, access to international databases, etc.). The research infrastructure and the offer of research services are presented publicly through a profile platform. The research infrastructure described above, acquired and developed in the last 5 years will be highlighted separately.***

The Doctoral School of DSUD Science of Sport and Physical Education, the Faculty of Physical Education and Sport has **appropriately equipped educational spaces** <https://feffs.univ-ovidius.ro/baza-materiala>, which allow the adequate conduct of teaching and scientific research activities at the headquarters located at 1 Cpt. Av. Al. Șerbănescu Street, Constanța.

## EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION

In the last 5 years, the Faculty of Physical Education and Sport has acquired materials, devices, software, corresponding to research in the assessed field and equipment corresponding to the field ([www.cedmog.ro](http://www.cedmog.ro)) (Annex A.2.1).

**The indicator is fulfilled.**

### A.3. THE QUALITY OF THE QUALIFIED HUMAN RESOURCE

**A.3.1. At the level of each doctoral school there are qualified staff with the experience required to ensure a quality educational process**

**A.3.1.1. Within the doctoral field, at least three PhD supervisors work and at least 50% of them (but not less than three) meet the minimum standards of the National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU) in force at the moment of the assessment, necessary and mandatory for obtaining the qualification certificate.**

Within the doctoral field of Sports Science and Physical Education there are three PhD supervisors ([Annex A.3.1](#), [Annex A.3.2](#), [Annex A.3.3](#)) which meet all the minimum standards of the National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU).

**Table no. 1 CNATDCU score obtained by PhD supervisors in the field of Sports Science and Physical Education, since the founding of the Doctoral School (2023)**

No.	PhD supervisor	CNATDCU score accomplished	Percent of CNATDCU standards
1	Prof.univ.dr.habil. ENE-VOICULESCU Carmen	307.665 (Annex 2)	100 %
2	Prof.univ.dr.habil. MELENCO Ionel	289.924 (Annex 3)	100 %
3	Prof.univ.dr.habil. LARION Alin Cornel	464.337 (Annex nr.4)	100 %

**The indicator is fulfilled.**

**A.3.1.2. At least 50% of the PhD supervisors from the evaluated field are tenured in IOSUD. By a tenured position at IOSUD, it is understood that the PhD supervisor has a full-time employment contract for an indefinite period of time in the higher education institution coordinating IOSUD or in one of the other institutes which are part of the consortium that form IOSUD, or the partnerships created in the conditions stipulated by article 6 HG. No 681/2011, with subsequent amendments.**

## EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION

The three PhD supervisors are all full-time teaching staff at the "Ovidius" University of Constanța with an employment contract for an indefinite period ([Annex A.3.4](#), [Annex A.3.5](#), [Annex A.3.6](#)).

**The indicator is fulfilled.**

**A.3.1.3. The disciplines in the preparation programme based on advanced university studies related to the field are supported by teachers or researchers, who have the quality of PhD supervisor/habilitated, professor/CS I/or associate professor/CS II, with proven expertise in the field of taught subjects, or other specialists in the field who meet the standards established by the institution for the didactic and research functions mentioned above, in accordance with the law.**

The teaching staff who carry out activities within the preparation programme based on advanced university studies related to the field of Sports Science and Physical Education meet the standards established by the institution that can be found in table no. 2.

**Table no. 2 PPUA within the field of Sports Science and Physical Education  
Teaching staff who carry out teaching activities within the SDSSEF (2023-2024)**

Teaching staff	Discipline type	Discipline
Prof.univ.dr.habil Melenco Ionel	DI	The Scientific Foundations of Training and Competition
Prof.univ.dr.habil Ene-Voiculescu Carmen	DI	Research methodologies and applied statistics in Sport Science and Physical Education
Prof.univ.dr.habil Larion Alin	DI	Ethics and academic integrity in scientific research
Conf.univ.dr. Popa Cristian	DO	Psychomotricity applied in the Science of Sport and Physical Education
		Coaching in performance sports
		Biological monitoring and forecasting in sport
Conf.univ.dr. Teodor Dragoș	DO	Optimizing biological potential in Physical Education and Sports
		Recovery in sports activities/sports traumatology
		Physiotherapy and kinetoprophylaxis
Conf.univ.dr. Oltean Antoanela	DO	Motor control and motor learning
		Psychosocialization, integration and communication in motor activities
		Psychomotricity in neuromotor recovery

**The indicator is fulfilled.**

**A.3.2. PhD supervisors within the Doctoral School carry out an international visible scientific activity.**

**A.3.2.1. At least 50% of the PhD supervisors in the field under evaluation present at least 5 publications indexed Web of Science or ERIH, in journals with impact factor, or other**

*achievements, with relevant significance for that field, in which there are contributions of international level which reveals a progress in scientific research-development-innovation for the evaluated field. The mentioned PhD supervisors have international visibility in the last 5 years consisting in the quality of membership in the Scientific Committees of international publications and conferences, the quality of membership in the boards of international professional associations, the quality of guest in conferences or groups of experts held abroad, or the quality of member of some commissions to defend some doctoral thesis at foreign universities, or in co-supervision with a foreign university.*

In the doctoral field of Sports Science and Physical Education, all three supervisors present at least 5 Web of Science indexed publications, are part of scientific committees of international conferences and specialized magazines and members of the International Federation of Physical Education and Sports (FIEPS). ([Annex A.3.7](#), [Annex A.3.8](#), [Annex A.3.9](#)).

Prof.univ.dr.habil. Larion Alin is member of the Executive Committee of International Federation of Sport for All and an executive member of the COSR Council. The three doctoral supervisors have proven their international visibility in the last five years through their membership in the boards of professional associations, through their membership in the organizing committees of artistic events and international competitions, respectively through their membership in juries or arbitration teams during artistic events or international competitions.

**The indicator is fulfilled.**

*A.3.2.2. At least 50% of the supervisors assigned to a field of doctoral studies continue to be scientifically active, obtaining at least 25% of the score required by the CNATDCU standards, in force at the date of evaluation, necessary and mandatory for obtaining the Habilitation Certificate, based on the results of the last 5 years.*

All PhD supervisors assigned to the field of doctoral studies Sports Science and Physical Education continue to be scientifically active with an average of 74% of the score required by the CNATDCU minimum standards ([Annex A.3.1](#), [Annex A.3.2](#), [Annex A.3.3](#)).

**Table no. 1. CNATDCU score obtained by PhD supervisors in the field of Sports Science and Physical Education, in the last 5 years**

No.	PhD supervisor	CNATDCU score	Percent of CNATDCU standards
1	Prof.univ.dr.habil. ENE-VOICULESCU Carmen	92 (Annex A.3.1)	76.6 %
2	Prof.univ.dr. habil. MELENCO Ionel	76 (Annex A.3.2)	63.4 %

3	Prof.univ.dr.habil. LARION Alin Cornel	100 (Annex A.3.3)	83.4 %
---	---	----------------------	--------

The indicator is fulfilled.

## B. EDUCATIONAL EFFICIENCY

### B.1. THE NUMBER, QUALITY AND DIVERSITY OF THE CANDIDATES WHO APPLIED FOR THE ADMISSION CONTEST

**B.1.2. The candidates admitted to doctoral studies demonstrate academic, research and professional performance.**

*B.1.2.1. Admission to doctoral studies programmes is based on selection criteria that include: the academic, research and professional performance of the candidates, their interest in scientific or artistic/sports research, publications in the field and a research topic proposal. An interview with the applicant is a mandatory part of the admission procedure.*

Admission to doctoral studies is carried out on the basis of the *Regulation on the organization and conduct of the admission contest for university doctoral studies in "Ovidius" University of Constanța starting from the academic year 2021-2022*, according to HS 204/12.04.2021 ([Annex A.1.5](#)).

The indicator fulfilled.

### B.2. The content of doctoral studies programmes

**B.2.1. The preparation programme based on advanced university studies is adequate to improve the research competences of PhD students and to strengthen ethical behaviour in science.**

*B.2.1.1. The preparation programme based on advanced university studies comprises at least three disciplines relevant for the preparation in scientific research of PhD students, of which at least one discipline is intended for the in-depth study of research methodology and/or statistical data processing.*

According to the Curriculum, *Research Methodologies and Applied Statistics in Sports and Physiotherapy* ([Annex I.2.1](#)) is listed in the programme of advanced university studies ([Annex B.2.1](#)).

The indicator is fulfilled.

*B.2.1.2. There is at least one discipline dedicated to Ethics in scientific research and well-defined intellectual or thematic properties on these topics within a discipline taught in the preparation programme.*

According to the Curriculum, *Ethics and academic integrity* ([Annex I.2.1](#)) is listed in the programme of advanced university studies ([Annex B.2.2](#)).

The indicator is fulfilled.

*B.2.1.3. IOSUD has created mechanisms to ensure that the preparation programme based on advanced university studies, related to the field under evaluation, aims at "learning outcomes",*

*specifying the knowledge, skills, responsibility and autonomy that PhD students should acquire after completing each discipline or through research activities.*

At the level of the "Ovidius" University of Constanța, there is an operational procedure regarding the development, updating and approval of the syllabuses for the bachelor's and master's degree programmes for full time education (code UOC-PO-10 [https://www.univ-ovidius.ro/index.php?option=com\\_content&view=article&id=1860](https://www.univ-ovidius.ro/index.php?option=com_content&view=article&id=1860)). This procedure is also applied in the development, updating and approval of the syllabuses for the preparation programme based on advanced university studies.

The educational plans are structured in compliance with ARACIS standards. If revisions are made, the plans are subject to internal audit by the Academic Strategies and Quality Department. All education plans were revised in June 2021 for the academic year 2021-2022 to ensure the suitability of the proposed disciplines with the study paths of the PhD students and in compliance with the ARACIS standards in force.

The syllabuses include data about the programme, discipline, the total estimated time (hours per semester of teaching activities), prerequisites, specific skills acquired, learning outcomes, goals of the discipline - which emerge from the grid of the specific skills gained, contents, the corroboration of the contents of the discipline with the expectations of the representatives of the epistemic community, professional associations and representative employers in the field related to the programme, clarifications regarding the evaluation, including the minimum performance standard, the bibliography.

All syllabuses for the **Sports Science and Physical Education** PhD field ([Annex B.2.3](#), [Annex B.2.1](#), [Annex B.2.2](#), [Annex B.2.4](#), [Annex B.2.5](#), [Annex B.2.6](#), [Annex B.2.7](#), [Annex B.2.8](#), [Anexa nr.B.2.9](#), [Anexa nr.B.2.10](#), [Anexa nr.B.2.11](#), [Anexa nr.B.2.12](#)) specify the professional and transversal competences, skills and attitudes that PhD students should acquire after completing each discipline or through research activities.

The syllabuses are discussed and approved by the Doctoral School Council and by the Director of the Doctoral School.

**The indicator is fulfilled.**

## **C. QUALITY MANAGEMENT**

### **C.1. THE EXISTENCE OF THE INTERNAL QUALITY ASSURANCE SYSTEM AND ITS REGULAR CONDUCT**

**C.1.1. An internal quality assurance monitoring procedure and relevant internal quality insurance policies exist within the institutional framework and are enforced.**

*C.1.1.1. The Doctoral School in which the doctoral field falls is proof of the constant development of the process of evaluation and internal quality assurance, in accordance with a procedure developed and applied at IOSUD level, among the evaluated criteria being mandatory the follows:*

a) *the scientific activity of PhD supervisors;*

PhD supervisors have a rich scientific activity, both publishing and through involvement in numerous national and international research projects according to [Annex A.3.7](#), [Annex A.3.8](#), [Annex A.3.9](#).

b) *the infrastructure and logistics necessary to carry out the research activity;*

## EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION

Within the Faculty of Physical Education and Sport there is a Research Center with an endowment corresponding to the founding of the field of Sports Science and Physical Education ([Annex A.2.1](#)).

The performance of the evaluated doctoral program will benefit from access to the existing research centers in the other doctoral fields within the framework ([www.cedmog.ro](http://www.cedmog.ro)).

c) *regulations and procedures under which doctoral studies are organized;*

Within the "Ovidius" University of Constanța, there are regulations and operational procedures approved by the University Senate for the organization of doctoral studies. These are posted on the university website with continuous transparency for PhD students. Thus, we can also find the *criteria and fees for registration, admission and graduation for doctoral studies, starting with the academic year 2021/2022* ([Annex C.1.1](#)).

d) *the scientific activity of PhD students;*

*Not necessary.*

e) *the preparation programme based on advanced university studies of PhD students;*

The preparation programme based on advanced university studies for PhD students can be found in the Curriculum ([Annex I.2.1](#)).

f) *social and academic support services (including participation in various scientific events, publication of articles, etc.) and counseling provided to PhD students.*

*Not necessary.*

**The indicator is fulfilled.**

***C.1.1.2. During the doctoral preparation internship, evaluation mechanisms are implemented to identify needs, as well as the level of satisfaction with the doctoral studies programme of the PhD students, in order to continuously improve academic and administrative services. Following the analysis of the obtained results, the elaboration and implementation of a plan of measures is proved.***

UOC implemented feedback mechanisms from doctoral students to identify their needs, as well as their general level of satisfaction with the doctoral university study program, to continuously improve the academic and administrative processes.

In the Methodology for the election of members of the CSUD, of the CSD, of the Directors of the CSUD and CSD within the ISD of the UOC (<https://www.univ-ovidius.ro/uoc/documente-oficiale/carta-si-regulamentele-universitatii/523>), the number of PhD students in the CSUD component is provided at article 5.

Articles 8 (2) and 9 (4) and 9 (6) regulate the organization of elections and the candidacy methods for PhD students. The link [www.univ-ovidius.ro/stiri/1104-alegeri-membri-csud-2016-2020](http://www.univ-ovidius.ro/stiri/1104-alegeri-membri-csud-2016-2020) refers to the election announcement and to their results. The link <https://www.univ-ovidius.ro/avizier-doctorat/2459-alegeri-doctoranzi-in-csud> refers to the announcement of the organization of the elections of PhD students in CSUD for the 2020-2024 mandate and the results of the elections are published on the website <https://www.univ-ovidius.ro/educatie/doctorat>.

**The indicator is fulfilled.**

## C.2. TRANSPARENCY OF INFORMATION AND ACCESSIBILITY TO LEARNING RESOURCES

C.2.1. The information of interest for PhD students, future candidates, or information of public interest is available for consultation in electronic format.

C.2.1.1. Through IOSUD, the doctoral school publishes on the website of the higher education institution, in compliance with the general regulations on data protection, information such as:

- a) the doctoral school regulations;
- b) the rules of admission;
- c) the doctoral studies contract;
- d) the regulation for the completion of studies, including the procedure for the public defense of the thesis;
- e) the content of preparation programmes based on advanced university studies;;
- f) the academic and scientific profile, thematic areas/research topics of the PhD supervisors in the field as well as their institutional contact details;
- g) a list with basic information about PhD students in the field (year of registration; supervisor);
- h) information on the standards for the elaboration of the doctoral thesis;
- i) links to the abstracts of the doctoral thesis to be presented publicly, as well as the date, time and location where they will be presented, at least 20 days before the presentation.

### FINDINGS

a) the doctoral school regulations;

The institutional regulation can be found at <https://www.univ-ovidius.ro/images/-docs/doctorat/reglementari/Regulament%20institutional%20de%20organizare%20si%20functi onare%20a%20programelor%20de%20studii%20univ%20de%20doctorat.pdf>

The regulations of the *Sports Science and Physical Education Doctoral School* can be found in [Annex A.1.3](#).

b) the admission regulations;

<https://www.univ-ovidius.ro/admitere-doctorat>

c) the doctoral studies contract;

<https://www.univ-ovidius.ro/formulare-doctorat>

d) the regulation for the completion of studies, including the procedure for the public defense of the thesis;

[-http://www.univ-ovidius.ro/images/-docs/doctorat/altele/Regulament%20privind%20organizarea%20examenului%20de%20final izare%20a%20studiilor%20universitare%20de%20doctorat.pdf](http://www.univ-ovidius.ro/images/-docs/doctorat/altele/Regulament%20privind%20organizarea%20examenului%20de%20final izare%20a%20studiilor%20universitare%20de%20doctorat.pdf);

[- https://www.univ-ovidius.ro/images/2021/doctorat/documente/PO\\_24%20-%20finalizare%20studii%20doctorat.pdf](https://www.univ-ovidius.ro/images/2021/doctorat/documente/PO_24%20-%20finalizare%20studii%20doctorat.pdf)

e) the content of preparation programmes based on advanced university studies;

The content of the study programme for the field of Sports Science and Physical Education can be found in [Annex I.2.1](#).

f) the academic and scientific profile, thematic areas/research topics of the PhD supervisors in the field as well as their institutional contact details;



<https://www.univ-ovidius.ro/conducatori-de-doctorat>; After the accreditation of the new doctoral field, the three doctoral supervisors mentioned above will be included in the UOC website.

g) a list with basic information about PhD students in the field (year of registration; supervisor)  
Not necessary.

h) information on the standards for the elaboration of the doctoral thesis;

- <http://www.univ-ovidius.ro/formalitati-pentru-sustinerea-publica-a-tezelor>;

- [https://www.univ-](https://www.univ-ovidius.ro/images/2018/doctorat/Standarde%20minimale%20pt%20titlul%20de%20doctor.pdf)

[ovidius.ro/images/2018/doctorat/Standarde%20minimale%20pt%20titlul%20de%20doctor.pdf](https://www.univ-ovidius.ro/images/2018/doctorat/Standarde%20minimale%20pt%20titlul%20de%20doctor.pdf)

i) links to the abstracts of the doctoral thesis to be presented publicly, as well as the date, time and location where they will be presented, at least 20 days before the presentation.

<http://www.univ-ovidius.ro/sustinerea-publica-a-tezelor-de-doctorat>

**The indicator is fulfilled.**

**C.2.2. IOSUD/Doctoral school provides PhD students with access to the resources necessary for doctoral studies.**

**C.2.2.1. All PhD students have free access to a platform with academic databases relevant to the organized field of doctoral studies.**

"Ovidius" University of Constanța offers PhD students the opportunity to access the following databases: Science Direct Freedom Collection, Scopus, SciFinder (CAS), MathSciNet, etc., while, through the Central Library "Mihai Eminescu" of Constanța, they also have access to other representative databases, such as: SpringerLink Journals, ProQuest Central, Emerald Journals, Science Journals, Thompson Reuters, Oxford Journals, SAGE Journals HHS Collection, EBSCO, Wiley Journals, etc.

**The indicator is fulfilled.**

**C.2.2.2. Each PhD student has access to an electronic system for verifying the degree of similarity with other existing scientific or artistic creations upon request and with the agreement of the supervisor.**

With the support of their supervisor, PhD students can verify the degree of similarity according to the Operational Procedure UOC-PO-13/2019.

**The indicator is fulfilled.**

**C.2.2.3. All PhD students have access to scientific research laboratories or other facilities depending on the specifics of the field/fields within the doctoral school, according to internal regulations.**

All students have access to the RESEARCH CENTER FOR PHYSICAL EDUCATION - PERFORMANCE IN SPORTS - PHYSIOTHERAPY - SPORTS FOR ALL according to the regulations for the use of the material base for students, master students and PhD students.

The existing materials within the Center are listed below:

- Physiological testing devices from the previously mentioned center are: cardio-respiratory - T2100 TREADMILL, adipose tISSUE, pedometers, blood pressure monitors, blood glucose measuring devices, lower limb recovery device:

## EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION

- Ergometer concept 2 west; Microsoft office 2010 OEM; Vertical abductor apparatus; Crosstrainer Precor 546; Stepper precor 746; upright bike STAR TRAC PRO S; STAIR MASTER horizontal bike;

- Cardio watch - VO2 max-

[https://www.decathlon.ro/ceas-gps-forerunner-945-id\\_8618356.html](https://www.decathlon.ro/ceas-gps-forerunner-945-id_8618356.html) ;

- Trx - Suspension type training set

[https://gymbeam.ro/set-de-antrenament-tip-suspensie-gymbeam.html?gclid=Cj0KCKQjw9YWDBhDyARIsADt6sGaTCpAyrFJaPJ1C5MBzz3OJQ25iq6VfC9Q39sBcZOwIglID8v8J8enEaAqYGEALw\\_wcB#36310](https://gymbeam.ro/set-de-antrenament-tip-suspensie-gymbeam.html?gclid=Cj0KCKQjw9YWDBhDyARIsADt6sGaTCpAyrFJaPJ1C5MBzz3OJQ25iq6VfC9Q39sBcZOwIglID8v8J8enEaAqYGEALw_wcB#36310)

- Elastic band with inertia wave

<https://www.perform-better.de/Inertia-Wave-DUO-Neon-Rot/A06934>

- Professional body composition analyzer TANITA MC – 780 MA

<http://www.tanita-fitness.ro/analizor-profesional-tanita-mc-780-ma-19>

- Device for sensory stimulation and motor skills

<https://performbetter.co.uk/product/blazepod/>

- Fitness test

<https://performbetter.co.uk/product/multi-stage-fitness-test-bleep-test/>

**The indicator is fulfilled.**

### IV. SWOT ANALYSIS

The SWOT analysis regarding the function of the field of Sport Science and Physical Education within the Doctoral School of the "Ovidius" University of Constanța reveals the following aspects:

<b>Strengths:</b>	<b>Weaknesses:</b>
<ul style="list-style-type: none"><li>- "Ovidius" University of Constanța has a high-performing board and administration which manage to value human and material resources under conditions of high efficiency due to the application of a management adapted to the new international vision related to preparation in the field of Sport Science and Physical Education;</li><li>- The three doctoral supervisors demonstrate a relevant scientific and research activity and have international visibility;</li><li>- Modern didactic and research infrastructure at international standards.</li><li>- "Ovidius" University of Constanța has teaching and auxiliary teaching staff with practical experience in the field of doctoral studies; the entire UOC staff shows devotion to</li></ul>	<ul style="list-style-type: none"><li>- reduced number of state-funded places for doctoral studies;</li><li>- the difficulty of the requirements for accessing grants with international funding</li><li>- low mobility of teaching staff within international programmes – ERASMUS+ for master studies;</li></ul>

**EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION**

<p>the institution and manifest a strong team spirit;</p> <ul style="list-style-type: none"> <li>- Graduates of UOC doctoral studies enjoy the recognition of the awarded title and the appreciation of the high-value skills made available to the economic and social environment;</li> <li>- The implementation of a modern, functional computer system, in full of modernization, which ensures effective communication at the academic and managerial level;</li> <li>- Endowment the library with a generous book fund and an IT software that ensures access to international databases for students and teachers.</li> </ul>	
<p><b>Opportunities:</b></p> <ul style="list-style-type: none"> <li>- The exceptional sports performances of many graduates of FEFS are an important business card in attracting students to IOSUD. The awareness that modern sport is inextricably linked to technology and modern preparation techniques contributes to the orientation of performance athletes, coaches and fitness specialists towards doctoral studies.</li> <li>- The manifestation of a real teaching staff-students-management partnership capable of promoting the image of the UOC;</li> <li>- The existence of a relatively large number of tenured teaching staff who fulfilled the CNATDCU criteria concerning the habilitation and who will optained to be coordination of Ph.D thesis.</li> </ul>	<p><b>Threats:</b></p> <ul style="list-style-type: none"> <li>- Frequent legislative changes in the educational and academic field;</li> <li>- Decreased interest in the development of a high level of research among the younger generations.</li> <li>- Partially sustainable funding of academic research.</li> </ul>

**V. SUMMARY OF OBTAINED GRADES**

No.	Indicator type (*, IPC)	Performance indicator	Grade	Recommendation
A.1.1.1.	IP	<p>The existence of specific regulations and their application at the level of the doctoral school of which the field of doctoral studies is part:</p> <p>a) the regulation of the doctoral school;</p>	<b>Fulfilled</b>	

EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION

		<p>b) the methodology for conducting the elections of the Director of the Doctoral School Council (CSD), as well as the election by the students of the representative in the CSD and evidence of the ongoing process;</p> <p>c) the methodologies for organizing and conducting doctoral studies (the admission of PhD students, the completion of doctoral studies);</p> <p>d) the existence of mechanisms for recognizing the quality of PhD supervisor and for equivalence of the doctorate obtained abroad;</p> <p>e) the management structures (Doctoral School Council), offering evidence of the frequency of the meetings that have been held thus far;</p> <p>f) the doctoral studies contract;</p> <p>g) internal procedures for analysis and approval of proposals on the topic of doctoral studies programmes.</p>		
A.1.1.2.	IP	The regulations of the Doctoral School include mandatory criteria, procedures and standards for the aspects specified in art. 17, para. 5 of the Code of Doctoral Studies, approved by GD 618/2011, with subsequent amendments and completions.	<b>Fulfilled</b>	
A.1.2.1.	IP	The existence and effectiveness of an adequate computer system for the record of PhD students and their academic progress.	<b>Fulfilled</b>	
A.1.2.2.	IP	The existence and use of a high efficiency computer program for verifying the percentage of similarity in all doctoral thesis and the evidence of its use	<b>Fulfilled</b>	
A.2.1.1.	IPC	The spaces and material endowment of the Doctoral School allow the carrying out of research activities, in the evaluated field, in accordance with the assumed mission and objectives	<b>Fulfilled</b>	

**EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION**

		(computers, specific software, apparatus, laboratory equipment, library, access to international databases, etc.). The research infrastructure and the offer of research services are presented publicly through a profile platform. The research infrastructure described above, acquired and developed in the last 5 years will be highlighted separately.		
A.3.1.1.	<b>IPC</b>	Within the doctoral field, at least three PhD supervisors work and at least 50% of them (but not less than three) meet the minimum standards of the National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU) in force at the moment of the assessment, necessary and mandatory for obtaining the qualification certificate	<b>Fulfilled</b>	
A.3.1.2.	<b>IP*</b>	At least 50% of the PhD supervisors from the evaluated field are tenured in IOSUD. By a tenured position at IOSUD, it is understood that the PhD supervisor has a full-time employment contract for an indefinite period of time in the higher education institution coordinating IOSUD or in one of the other institutes which are part of the consortium that form IOSUD or the partnerships created in the conditions stipulated by article 6 HG. No 681/2011, with subsequent amendments.	<b>Fulfilled</b>	
A.3.1.3.	<b>IP</b>	The disciplines in the preparation programme based on advanced university studies related to the field are supported by teachers or researchers, who have the quality of PhD supervisor / habilitated, professor / CS I / or associate professor / CS II, with proven expertise in the field of taught subjects, or other specialists in the field who meet the standards	<b>Fulfilled</b>	

EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION

		established by the institution for the didactic and research functions mentioned above, in accordance with the law.		
A.3.2.1.	IPC	At least 50% of the PhD supervisors in the field under evaluation present at least 5 publications indexed Web of Science or ERIH, in journals with impact factor, or other achievements, with relevant significance for that field, in which there are contributions of international level which reveals a progress in scientific research-development-innovation for the evaluated field. The mentioned PhD supervisors have international visibility in the last 5 years consisting in the quality of membership in the Scientific Committees of international publications and conferences, the quality of membership in the boards of international professional associations, the quality of guest in conferences or groups of experts held abroad, or the quality of member of some commissions to defend some doctoral thesis at foreign universities, or in co-supervision with a foreign university.	Fulfilled	
A.3.2.2.	IP *	At least 50% of the supervisors assigned to a field of doctoral studies continue to be scientifically active, obtaining at least 25% of the score required by the CNATDCU standards, in force at the date of evaluation, necessary and mandatory for obtaining the Habilitation Certificate, based on the results of the last 5 years.	Fulfilled	
B.1.2.1.	IP*	Admission to doctoral studies programmes is based on selection criteria that include: the academic, research and professional performance of the candidates, their interest in scientific or artistic/sports research, publications in the field and a research topic proposal. An	Fulfilled	

**EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION**

		interview with the applicant is a mandatory part of the admission procedure.		
B.2.1.1.	IP	The preparation programme based on advanced university studies comprises at least three disciplines relevant for the preparation in scientific research of PhD students, of which at least one discipline is intended for the in-depth study of research methodology and/or statistical data processing.	<b>Fulfilled</b>	
B.2.1.2.	IP	There is at least one discipline dedicated to Ethics in scientific research and well-defined intellectual or thematic properties on these topics within a discipline taught in the preparation programme.	<b>Fulfilled</b>	
B.2.1.3.	IP	IOSUD has created mechanisms to ensure that the preparation programme based on advanced university studies, related to the field under evaluation, aims at "learning outcomes", specifying the knowledge, skills, responsibility and autonomy that PhD students should acquire after completing each discipline or through research activities.	<b>Fulfilled</b>	
C.1.1.1.	IP	The Doctoral School in which the doctoral field falls is proof of the constant development of the process of evaluation and internal quality assurance, in accordance with a procedure developed and applied at IOSUD level, among the evaluated criteria being mandatory the follows: a) the scientific activity of PhD supervisors; b) the infrastructure and logistics necessary to carry out the research activity; c) regulations and procedures under which doctoral studies are organized; d) the scientific activity of PhD students;	<b>Fulfilled</b>	

EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION

		<p>e) the preparation programme based on advanced university studies of PhD students;</p> <p>f) social and academic support services (including participation in various scientific events, publication of articles, etc.) and counseling provided to PhD students.</p>		
C.1.1.2.	IP *	<p>During the doctoral preparation internship, evaluation mechanisms are implemented to identify needs, as well as the level of satisfaction with the doctoral studies programme of the PhD students, in order to continuously improve academic and administrative services. Following the analysis of the obtained results, the elaboration and implementation of a plan of measures is proved.</p>	<b>Fulfilled</b>	
C.2.1.1.	IPC	<p>IOSUD publishes on the website of the higher education institution, in compliance with the general regulations on data protection, information such as:</p> <p>a) the doctoral school regulations;</p> <p>b) the rules of admission;</p> <p>c) the doctoral studies contract;</p> <p>d) the regulation for the completion of studies, including the procedure for the public defense of the thesis;</p> <p>e) the content of preparation programmes based on advanced university studies;</p> <p>f) the academic and scientific profile, thematic areas/research topics of the PhD supervisors in the field as well as their institutional contact details;</p> <p>g) a list with basic information about PhD students in the field (year of registration; supervisor);</p> <p>h) information on the standards for the elaboration of the doctoral thesis;</p> <p>i) links to the abstracts of the doctoral thesis to be presented publicly, as well as the date, time and location where they will be</p>	<b>Fulfilled</b>	



**EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION**

		presented, at least 20 days before the presentation.		
C.2.2.1.	IP	All PhD students have free access to a platform with academic databases relevant to the organized field of doctoral studies.	<b>Fulfilled</b>	
C.2.2.2.	IP	Each PhD student has access to an electronic system for verifying the degree of similarity with other existing scientific or artistic creations upon request and with the agreement of the supervisor.	<b>Fulfilled</b>	
C.2.2.3.	IP	All PhD students have access to scientific research laboratories or other facilities depending on the specifics of the field/fields within the doctoral school, according to internal regulations.	<b>Fulfilled</b>	

**VI. GENERAL CONCLUSIONS AND RECOMMENDATIONS**

Based on the findings of the evaluation team of the new doctoral field proposed by the "Ovidius" University of Constanța, presented in this report, it is estimated that the DOCTORAL STUDIES PROGRAM SPORT SCIENCE AND PHYSICAL EDUCATION represents a certainty of the implementation of the BOLOGNA third cycle – doctoral studies programme for graduates of FEFS of Constanța. This statements are mainly supported by the following arguments:

1. The great interest of graduates of FEFS of Constanța regarding the courses of the Doctoral School of Sport Science and Physical Education of UOC;
2. The exceptional sports and scientific performances of many graduates of FEFS of Constanța, the future candidates for doctoral studies;
3. The existence of a modern and diversified didactic and research material base, specific to the field of Sports Science and Physical Education.
4. UOC attracts and allocates important financial resources to support the activity of the Doctoral School, to improve the material base and research, to encourage the activity of PhD students;
5. Stimulating and supporting UOC management to access and carry out research projects and grants.

As a result of the external assessment process at the level of DSUD SPORT SCIENCE AND PHYSICAL EDUCATION, the evaluation team formulates the following recommendations:

- The intensification of efforts regarding the qualification of teaching staff and the increase in the number of teaching staff supervising PhDs at FEFS of Constanța;
- Motivating graduates of doctoral studies from UOC to pursue a teaching career. They will represent the basis for the recruitment of the future PhD supervisors;

## **EXTERNAL SELF-ASSESSMENT OF DSUD SPORT SCIENCE AND PHYSICAL EDUCATION**

- Expanding concerns regarding mobilities within the ERASMUS+ programme and for the future PhD students, as well as for PhD supervisors;
- Continuing efforts to develop and modernize the material base, especially that intended for the preparation of high-performance athletes and that intended for scientific research;
- Developing partnerships with universities in the relevant field in the European space with profile and with research centres;
- Continuing the efforts regarding the digitization of the doctoral preparation process with a module specific to doctoral school;
- Promoting doctoral broad in co-supervision with PhD supervisors from universities abroad;
- Multiplication of collaboration/partnerships agreements with interested parties in the development of performance sports and scientific research: Romanian sports organisations, sports club, medical and recovery clinics, etc.

Following the visit carried out in the period of 20 to 22 February 2023, the evaluation team of the new doctoral field within UOC concludes that DSUD SPORT SCIENCE AND PHYSICAL EDUCATION fulfills the mandatory regulatory requirements and standards and the indicators of performance according to the ARACIS Methodology and creates conditions for ensuring the quality of doctoral school activities.

Constanța, February 22, 2023

**The coordinator of the ARACIS evaluation commission,**  
Prof.univ.PhD Marius STOICA

**International expert - Bulgaria**  
Prof.univ.PhD Eleonora Mihaylova MILEVA

**VII. ANNEXES**

[Annex I.1.1 HCA 1093](#)

[Annex I.1.2 HS 643](#)

[Annex UOC 01](#)

[Annex UOC 02](#)

[Annex UOC 03](#)

[Annex UOC 04](#)

[Annex UOC 05](#)

[Annex IOSUD 01](#)

[Annex IOSUD 02](#)

[Annex IOSUD 03](#)

[Annex IOSUD 04](#)

[Annex IOSUD 05](#)

[Annex I.2.1](#)

[Annex C.1.1](#)

[Annex IOSUD A.2.1.1 e](#)

[Annex A.1.1](#)

[Annex A.1.3](#)

[Annex A.1.4](#)

[Annex A.1.5](#)

[Annex A.1.6](#)

[Annex A.1.7](#)

[Annex A.1.8](#)

[Annex A.1.9](#)

[Annex .A.1.10](#)

[Annex A.1.11](#)

[Annex A.2.1](#)

[Annex A.3.1](#)

[Annex A.3.2](#)

[Annex A.3.3](#)

[Annex A.3.4](#)

[Annex A.3.5](#)

[Annex A.3.6](#)

[Annex A.3.7](#)

[Annex A.3.8](#)

[Annex A.3.9](#)