

Cod: UMFST-TERMS-120-Edition 01

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## Reference documents:

National Education Law No. 1/2011 (OJ 18/10 Jan. 2011) with subsequent additions
Law No. 206/2004 related to the good conduct of scientific research; with subsequent additions;
Senate Decision no. 18 P.V. no. 5243 of June 23, 2022 "Decisions of the University Senate regarding the definition of certain terms used in the evaluation of teaching and scientific activity"

## DECISIONS OF THE UNIVERSITY SENATE REGARDING THE DEFINITION OF TERMS USED IN THE EVALUATION OF TEACHING AND SCIENTIFIC ACTIVITY

## EXPLANATORY LIST FOR TEACHING STAFF EVALUATION CRITERIA

Code: UMFST-TERMS-120 Edition 01

Drafted: Working committee Date: June 22, 2022 Checked: Administrative Board Date: June 22, 2022

Manuela Sălăgean Legal Adviser

Approved: Senate Date: June 23, 2022

Date of enforcement:	24.06.2022
Date of withdrawal:	



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## **EXPLANATORY LIST FOR TEACHING STAFF EVALUATION CRITERIA\***

No.	Term	Definition	Verification	Observations	Field of application
1	ARTICLE	Scientific article, published <i>in extenso</i> , in print or in electronic format	A copy of the article in the final format of the journal, clearly visible with all identification elements. In the list of works, the mention of the article is followed MANDATORY by the link to it.	<ul> <li>Original research / scientific research article = article which should include introduction, method, working hypothesis or objectives, statistical calculation or experimental method, results, discussions and conclusions.</li> <li>Review / guideline article = article that summarizes the current state of understanding of a topic. A review article, analyzes and discusses the methods and conclusions from studies published previously. The list of bibliographic references must be at least 30 titles. "Case report and review of the literature" type studies are not included in this category.</li> <li>Article letter to editor / correspondence = article that communicates a short report of an original research, which the editors consider important.</li> <li>Article case report / case presentation or case studies = article reporting clinical cases.</li> <li>Editorial article = is an article which express the official point of view of the journal in a current and important issue.</li> <li>Proceeding paper = article published in a collection of academic papers published in the context of an scientific event with ISBN and/or ISSN.</li> <li>Each article can be considered for a single category of the evaluation grid</li> <li>For ISI articles, are considered only those articles which are found in Clarivate Analytics - Web of Science.</li> <li>Re-publications and translations shall be disregarded.</li> <li>The articles that received a DOI code shall be considered as published in electronic format.</li> </ul>	Medical-pharmaceutical
1/a	Main author	The first author, the last author and the corresponding author.		An article can have a maximum of 3 main authors from the same university, except for the status of author with equal contribution, when an additional number of authors is accepted	Medical-pharmaceutical



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				/ exists, if this is mentioned for publications in indexed journals Q1 (See also point 1 d /)	
1/b	Corresponding author	The author is explicitly mentioned in the article as being the person who corresponds with the editor	A copy of the article in the final format of the journal, clearly visible with all identification elements. In the list of works, the mention of the article is	The second position in the list of authors does not necessarily imply the status of corresponding author, if this is not clearly specified.  If the journal mentions several corresponding authors, the first person mentioned in the list is considered a corresponding author.	Medical-pharmaceutical
1/c	Co-author	The person who wrote and published a scientific article together with the main authors.	followed MANDATORY by the link to it.	The collaborators/investigators in multi-centred studies/published trials are considered co-authors only if they are mentioned in the list of authors as well, not just in that of investigators and if the number of co-authors is maximum 30.	Medical-pharmaceutical
1/d	Equal contribution	The position of lead author with equal contribution is accepted only in Q1 journals (indexation taken into account for the year of publication) and if only the equal contribution of authors is mentioned in the article.	Mentioned within the contents or in a footnote/endnote of the article		Medical-pharmaceutical
1/f	Journal indexed in Web of Science	Journal indexed in Master Journal List (Science Citation Index Expanded, Emerging Sources Citation Index, Arts & Humanities, Citation Index și Social Sciences Citation Index).			All fields
1/g	ISI journal with impact factor	Journal for which Clarivate Analytics calculates and publishes the impact	Information regarding the impact factor can be accessed on the Web of Science website -Journal Citation Report	The impact factor to be taken into account will be that of the year of the publication; if there is no IF published yet for the current year, the last available impact factor shall be taken into account.	All fields



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		factor (IF) in Journal Citation Reports.			
1/h	ISI Proceedings volumes	Volumes which contain papers in extenso, presented at international scientific events, which can be found in international databases ISI Web of Science and which have ISBN/ISSN.	Web of Science	Suppl volumes with articles published in extenso are equivalent to Proceedings or the regular number of the journal. In the absence of a calculated impact factor, ISI indexed works (without IF) are considered. The affiliation of a volume of proceedings to an ISI-rated journal with an impact factor does not necessarily imply the same gradation for that supplement, unless this is explicitly stated by the editors and can be found on the Web of Science (Clarivate Analytics) website.	All fields
1/i	Journals indexed in international databases	Specialized scientific journals, which have editorial board, peer review selection of the papers submitted, the articles are published in an international language, a website containing all the details mentioned above, complies with the issuing frequency and are indexed i at least two of the accepted international databases.	The main international databases are:  Medline/MD Consult, PubMed, Index Copernicus, Clarivate Analytics (Web of Science), EBSCO, EMBASE, ScienceDirect (Scopus), ProQuest, SpringerLink, ERIH, Arts & Humanities CEEOL, DOAJ, Biosis, International Pharmaceutical Abstracts, RePEc.	1. Google Scholar is not included in international databases. 2. The situation of the journal at the time of publication of the article shall be taken into account. 3. The journal Acta Medica Marisiensis is IDB starting with no. 4/2010.	All fields
2	ISI CITATIONS	The number indicated by ISI Web of Science	Submission of a "Citation Report" issued by Web of Science with the listing of all the articles generated in the report.	To be reported for the entire activity, according to Clarivate Analytics (Web of Science) - Core Collection; citations for multicenter studies (guides) will not be included.	All fields
3	HIRSCH INDEX		Submission of a "Citation Report" issued by Web of Science	According to Clarivate Analytics (Web of Science) - Core Collection	All fields



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4	CERTIFIED INVENTION PATENTS		Copy of the Patent Certificate	To be reported for the entire activity.	All fields
5	Summary/Abstract	Summaries/abstracts published in the supplements of journals with ISSN or in summary volumes with ISBN/ISSN.	Copy of the	Abstracts published in brochures / volumes without ISSN / ISBN are not taken into account.	All fields
5/a	ISI/ IDB summary/abstract	Scientific papers published in the supplements of ISI journals, which are indexed in the Web of Science as summaries or in the supplements of IDB journals	abstract/summary and the cover of the abstract volume,copy with the ISBN/ISSN	In the case of ISI abstracts, will be considered only which appear on Clarivate Analytics (Web of Science) - Core Collection.	Medical-pharmaceutical
6	SCIENTIFIC BOOK	Book published in the relevant specialised Field of the author, with ISBN and published by a publishing house recognised by CNCS or by an international scientific publisher.	List of CNCS accredited journals or of the international ones. Copy of the cover, flyleaf, contents	1. Each book is scored only once in a single category (e.g. if someone is both the editor and the author of a book, they can only score in one category) 2. Only specialized books with ISBN (treatises / monographs / collective volumes / textbooks) that correspond to the book definition in the PO of the University Press publishing house 3. Translations will not be considered 4. Only the materials that have the year of publication and the ISBN clearly mentioned will be considered. 5. E-books that clearly mention the ISBN will also be considered.	All fields
6/a	Main author of a book	The authors mentioned in the CIP Code box in the book, as it was issued by the National Library of Romania or by the international equivalent.  The provision also applies to the status of coordinator of some	CIP Code box	A book author (with an ISBN) will not score both the book (as author / co-author) and, separately, the status as author of chapters in the book already scored. All authors in the CIP box have the status of main authors.  - In the body of the description, the names of the authors are those of the CIP Form.  - In "star", the official form is used, the one from the Authority File of the National Library of Romania.	All fields



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6/b	Co-author of a book	books (equivalent terms: publisher, coordinator, editor). The main authors have the status of first author according to the CNATDCU terminology. The authors/co-authors of chapters in a book, if they do not have the status of main author.	The contents of the book/contributors	See also the point above. To be applied in the case of chapters which belong to the author's sphere of competence.	All fields
6/c	Books published at international publishers	Scientific books published by international publishers, in an international language (English, French, German, Italian, Russian or Spanish).	Database: www.worldcat.org - search books		All fields
6/d	E-books	It is a <u>digital</u> electronic <u>file</u> which contains the <u>text</u> and <u>images</u> of a book.	International databases (ex. HINARI, OARE, ARDI etc.)		All fields
6/e	Textbooks , practice guidance textbooks	Internal use textbooks, for students, which do not have ISBN	Included in UMFST Library, a copy submitted for verification, the Internet address for electronic textbooks.	Only those courses / guidebooks that can be proven are considered; PowerPoint presentations uploaded to e-UMFST or printed in brochure form will not be considered.	All fields
7	GRANT (RESEARCH PROJECT)	Research activities carried out during a scientific project/topic, won in a competition, as part of a financing contract in which the university is contracting party (beneficiary, in the case of grants with external funding, or	Copy of the financing agreement signed by the involved parties. List of project staff, if the candidate's name does not appear explicitly on the contract page.	1. The provision that the university should be a contracting party does not apply (i) if the grant / project holder was not an employee of UMFST at the time of contracting or (ii) if (s)he is the winner of an individual grant or is the project manager of a collective grant in which affiliation with UMFST is mentioned.  2. No other supporting documents are allowed (press releases, certificates, minutes, screenshots, etc.)  3. Institutional development ( POSDRU, POCU etc.) or investment projects other than research projects (research topics or research infrastructure associated with a research topic) are not included.	All fields



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7/a	International grants/ research projects	funder, in the case of grants with internal financing)  Contract funded by an international research		4. POSDRU fellowships will not be considered contracts or fellowship grants.  1. Only projects with international competition can be included.  2. The national competitions of other countries will not be	All fields
7/b	National projects/grants competition	organization  National project/grant competition Programmes funded by national public authorities are included here. Evidence of the public competition shall be included, and it shall prove that there was a selection procedure open to any applicant, published online, containing the application and selection criteria, which are exclusively professional/scientific.	Proof of the procedure for conducting the competition if it was not in a national CNCS-recognized competition.	reported as international competitions  1. The following program is not included: Awarding research results, Scientific mobilities, Scientific Workshops, Advanced Studies Schools, etc.  2. Doctoral / postdoctoral status in POSDRU projects is not scored.  3. Grants obtained during undergraduate and Junior Research Academy (JRA) studies are not taken into account.  4. Grants / projects awarded directly, outside a public competition procedure or those based on the evaluation only of eligibility criteria are not quantified.  5. Multicenter studies are not quantified in this category.	All fields
7/c	Project manager	The manager of the research project, who has direct relations with the contracting authority (including the coordinator of a grant / project that has several partners).		It also includes the Project Manager at the institution level (the manager of a grant / project carried out in partnership with other institutions, where UMFST G.E. Palade is a partner).	All fields
7/d	Project coordinator	The manager of the project, responsible for it, at the level of the institution		It also includes the person in charge of a grant / project developed in partnership with other institutions, where UMFST is a partner	All fields



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7/e	Member of the project team	Members of the project, apart from the project manager/project responsible	The competence of the project member must be relevant to the theme and activities of the project	All fields
7/f	Internal research grants	Research activities based on a project/scientific themes, won in a competition, as part of a funding contract in which the funder is the University.	It shall be conducted in accordance with the internal procedures of the UMFST and shall be equivalent to grants won in a national competition.     Grants with exclusively private funding are not included here.	All fields
7/g	Research/development contract signed with economic agents/other institutions, through UMFST G.E. Palade Tg. Mureş	Research activities based on a project/scientific themes, won in a competition, as part of an exclusively external funding contract, in which the University is contracting party (beneficiary, in the case of grants with exclusively external funding). The fact that it is a competition is demonstrated by the existence of a selection procedure open to any applicant, published online, in which are specified the application and selection criteria. Economic agents financing the research = are companies or firms whose object of activity	It is carried out according to the internal procedures of UMFST. It is taken into account for the project manager and team members, but the composition of the team cannot be changed later (it will only be taken into account for the members of the project team upon submission).  It is equivalent to grants won in a national competition and is considered for promotions only if the value of the private grant is at least 20,000 Euros.	All fields



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		is research, medical- pharmaceutical education or medical activity as well as transnational companies. Other institutions = are professional or scientific institutions, other than those belonging to national authorities with responsibilities for scientific research.			
7/h	Projects submitted to international/national/interna I competitions		Proven by the eligibility lists displayed by the competition organizing institution (e.g. UEFISCDI).	Only projects declared eligible can be included here.	All fields
7/i	Projects in the field of continuing education and institutional development – coordinator/partner in charge			POSDRU/POCU etc. contracts are related to this category	All fields
7/j	Projects of continuous learning and institutional development – long term/short term experts			POSDRU contracts fall under this category; the fellowship beneficiaries cannot report POSDRU under any category.	All fields
<b>8.</b> 8/a	SPECIAL SKILLS  Digital competence in using of e-learning platforms	Digital competence in the use of e-learning platforms is the combination of knowledge, skills and attitudes regarding the use of these platforms	Proven by copy of the certificate of competence	Proven by copy of the certificate of competence issued by a unit / organization coordinated by the Ministry of Education.	All fields
8/b	Linguistics competences	Linguistic competence refers to the knowledge of a modern language	Proof of a copy of the certificate of proficiency	The certificate of foreign language proficiency issued by an accredited body certifying language proficiency in that	All fields



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8/c	Psycho-pedagogical competences	(grammatical structure, reception of written and oral text; writing and composition; conversation / level B1).  Psycho-pedagogical competence refers to the professor's ability to know his disciples (pupils, students), to establish interpersonal relationships with them and to acquire the skills to effectively teach the elements of teaching content / educational disciplines.	Proof of copy of certificate of competence .	language (Cambridge, IELTS, TOEFL, LCCI, TRINITY, ECL, IESOL, PROFEX or other equivalents is considered).  -Competence must be proved by a certificate of competence issued by a unit / organization coordinated by the Ministry of Education -The Psychopedagogical Training Module "Teaching and evaluation techniques in the medical-pharmaceutical disciplines" organized by DPPD of UMFST Tg. Mureş or a similar one.	All fields
9	SCIENTIFIC EVENTS	·			
9/a	Local/regional scientific events	Events organized by local professional scientific organizations		Company symposia and student conferences are not taken into account.  UMFST Days fall under this category.	All fields
9/b	National scientific events	Events organized under the auspice of national scientific/professional organizations, which resulted in a volume of abstracts with ISBN/ISSN	Programme	Conferences and congresses are taken into account. Symposia are not taken into account.	All fields
9/c	International scientific events	Events organized under the auspice of national and international scientific/professional organizations and in which at least 50% of the lecturers / speakers are from abroad.		Local or national events, with the participation of guests from abroad will not be included.	All fields



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10	AWARDS				
10/A	AWARDS RECEIVED FOR PUBLICATIONS OR FOR PRESENTATIONS AT INTERNATIONAL/NATIONAL SCIENTIFIC EVENTS	Awards offered by scientific or professional organizations, recognized by national/international authorities, as well as by state authorities	Diploma	This category also includes UEFISCDI award-winning articles as well as the awarding of scientific papers by national / international professional societies.	All fields
10/B	AWARDS, DISTINCTIONS, MEDALS AWARDED BY INTERNATIONAL/NATIONAL SCIENTIFIC INSTITUTIONS OR ORGANIZATIONS	Awards offered by scientific or professional organizations, recognized by national/international authorities, as well as by state authorities	Diploma	Awards received for published or presented papers do not fall under this category     Receiving the title of Doctor Honoris Causa falls under this category	All fields
11	INVITED PRESENTATIONS /KEYNOTE SPEAKER	Presenting a paper at a national / international / local scientific event as an expert in the field.	The scientific programme of the congress	<ol> <li>The points will be granted only if there is a clear statement in the scientific program of the event</li> <li>Oral presentations of scientific papers are not included.</li> <li>The author-presenter is taken into account.</li> <li>Presentations for commercial companies or for the purpose of presenting pharmaceutical products or medical devices shall not be taken into account.</li> <li>Presentations at student conferences (Marisiensis, TDK, etc.) are not taken into account.</li> </ol>	All fields
12	PARTICIPATION IN COMMISSIONS FOR THE ELABORATION OF SUBJECTSFOR ADMISSION (INCLUDING THE INTERVIEW COMMISSION FOR EARLY- ADMISSION TO ENGLISH LANGUAGE PROGRAMS), BA, RESIDENCY EXAMINATIONS		Proven with an extract from the official report or with a certificate issued by the Dean's /Rector's Office.	All participations will be scored separately.	All fields



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	(CENTRAL OR SPECIALIZED				
	COMMISSION)				
13	PARTICIPATION IN THE			All participations will be scored separately.	All fields
	ADMISSION, BA, OR				
	RESIDENCY EXAMINATIONS				
	(HEAD OF THE PREMISES, IN				
	CHARGE OF THE EXAMINATION				
	HALL OR				
	SECRETARY/RESPONSIBLE				
	FOR THE EXAMINATION				
	PAPERS/SUPERVISOR/				
	EXAMINATION PAPERS				
	DELIVERY)				
14	VISITING PROFESSOR AT	Teaching courses at a	Official invitation from the	Erasmus teaching exchanges will not be taken into account.	All fields
	UNIVERSITIES FROM	university in Romania or	respective University.	Teaching activities at the Hamburg Campus of UMFST are	
	ABROAD/ROMANIA	abroad	Documents that attest this	taken into account.	
			participation		
15	EDITOR-IN-CHIEF/MEMBER OF	Member of editorial	Certificate from the		All fields
	EDITORIAL BOARDS OF	boards	Editor/list of the Journal		
	ISI/IDB JOURNALS AND		Editorial Board or or print		
	INTERNATIONALLY/NATIONALL		screen from journal's		
	Y RECOGNIZED JOURNALS		website		
	(CNCS-UEFISCDI)				
16	REVIEWER FOR ISI/IDB	Person who evaluates	Only the activities proven		All fields
	INDEXED JOURNALS	scientific papers for	by system certificate		
		publication	(Editorial Manager) or by		
		E	the editor		All C. I.I.
17	STUDENTS' SCIENTIFIC	Extracurricular scientific		Only the scientific organizations which can prove the annual	All fields
	ORGANIZATIONS	and teaching activities		activity are quantified. This is demonstrated by presenting at	
		organized within	Certificate from the	least 5 scientific papers of the members of the scientific	
		disciplines or	Scientific Vicerectorate's	organization based on a certificate from the Scientific Vice-	
		interdisciplinary, with	office	Rectorate.	
		the voluntary		The coordination of a single organization, affiliated to the	
		participation of students		Junior Research Academy, is taken into account, regardless of	
40	Diame number of	and teachers.		the number of students and the research topics approached.	All Calda
18	PAPERS PUBLISHED AS		0	1. Only the works in which the name of a guide or coordinator	All fields
	ABSTRACTS BY STUDENTS, AT		Copy of the article	is explicitly mentioned (and not as an author) will be scored.	
	SCIENTIFIC CONFERENCES				



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19	SUPERVISION OF BA OR MA THESES		Certificate from the Dean's office or a copy of	2. Articles in which academic teaching staff appear as authors can be scored in the category of abstracts in journals and volumes of scientific events with ISBN, with or without ISI/IDB indexation.	All fields
20	ACTIVITIES CARRIED OUT SINCE THE LAST PROMOTION	The activities carried out since the year in which the competition for the last promotion took place, and which were not reported in the application for the previous promotion exam will be taken into account.	the first page of the these	Activities carried out before the date of the competition for the last promotion but not reported in the previous application are not taken into account.	All fields
21	TEACHING ACTIVITY	docount.	Only the activities for which there is a certificate from Human Resources are accepted.	Both the teaching load and the hourly payment will be taken into account.     The courses and practical works are quantified separately; for 1 semester subjects, the score is divided by 2.     The number of weeks / semester will not be multiplied.	All fields
22	POSTGRADUATE COURSES – DIRECTOR/LECTURER		Certificate from the Vice Rector's Office for Didactic Activities / Certificate of participation	Participation in postgraduate or advanced training courses will not be scored.	All fields
23	INTERNSHIPS AT INSTITUTIONS FROM ABROAD		Copy of travel order completed and signed / certificate of internship / laboratory coordinator.	Excluding Erasmus, CEEPUS and other teaching mobility through international programs     Internships of less than one week are not scored.     Mobilities at the UMFST Hamburg Campus are also included.	All fields
24	MEMBER OF WORKING COMMITTEES, PERMANENT OR TEMPORARILY APPOINTED, OF THE FACULTY OR UNIVERSITY (EACH COMMITTEE WILL BE SEPARATELY SCORED)		Copy of the appointment decision/ print screen from UMFST website/official report extract		All fields



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25	MEMBER OF COMMISSIONS				All fields
	FOR FILLING TEACHING				
	POSITIONS OR SPECIALTY		Copy of the appointment		
	EXAM, OR TENURED		decision		
	POSITIONS, THROUGH MNE				
	OR HM				
26	COMPILATION OF				All fields
	ACCREDITATION OR				
	AUTHORIZATION FILES		Cany of the appointment		
	(INSTITUTIONAL OR FOR		Copy of the appointment decision/ official report		
	STUDY PROGRAMMES):		extract		
	CONTACT PERSON/ MEMBERS		GALIAGE		
	OF THE COMMITTEE				
	APPOINTED BY THE FACULTIES				
27	EMC/EMD/EFC points	The points obtained by	Certificate of participation	The events in which the candidate was only a participant will	All fields
		participating in scientific	and program + copy of	not be taken into account.	
		events at which the	abstracts	For the volume of abstracts, the same provisions as in point 5	
		candidate presented a		will apply.	
		paper published in a			
		volume of abstracts with			
28	Field of activity applied for	ISSN / ISBN. The specialty for which	According to the	The articles / books in the author's field of activity or in	All fields
20	i leid of activity applied for	the author is applying.	professional qualification	complementary fields, directly related to his / her field of activity	All lielus
		Competences resulting	(doctor / pharmacist,	/ specialization, will be taken into account.	
		from the job description	resident / specialist /	Defining the field of an article is done in relation to the stated	
		and the discipline sheet	primary doctor in the	objective of the study.	
		for each of the activities	respective specialty) or	For articles: contribution to conception and design, data	
		provided in the job	the discipline in which(s)	gathering, analysis and interpretation for parts of the article that	
		description.	he works.	refer to the field of activity for which they are applying.	
		'	Clarifying the fact that an	For books: contribution to the synthesis of information on a	
			article / book is in the field	field in which he/she has previously demonstrated his/her	
			of activity for which the	competence.	
			candidate is applying, if	·	
			necessary, by the		
			specialized commission		
			(pre-evaluation of		
			registration files at		
			teaching positions or		



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	evaluation of files at	
	recognition of merits)	

In all situations of evaluation of the teaching, scientific and professional activity (promotions, competitions, habilitation, merit gradations, extension of activity, admission to doctorate / thesis defence, awarding scholarships), a maximum of one work / author / year is taken into account for each journal with IF below 0.5 or IDB published in Romania, except for those under the auspices of G.E. Palade UMFST.

These provisions will be added to the other existing regulations, which require individual evaluations.

<sup>\*</sup> The explanatory list for the evaluation criteria of academic teaching staff is used, apart from this Methodology, for all evaluations of the teaching, scientific and professional activity: promotions, competitions, habilitation, merit gradations, extension of activity, admission to doctorate / thesis defence, awarding fellowships, reports, etc.