

EVALUATION SHEET FOR UNIVERSITY PROFESSOR APPLICATIONS		
Discipline: Medical and Health Sciences (except for Sport Science)		
MAB code: E.....	<i>Name and institution of applicant</i>	
Evaluation criteria		
I. Higher education activities (maximum score)	100	
1a.1 Teaching experience	Maxim um score	Score obtain ed
<p><u>Minimum requirement* (10 points):</u> The applicant is required to have taught at least 400 contact hours (including at least 100 hours of lectures) in any higher education institution during the ten years preceding the submission of the application. The teaching activity must be certified by the applicant's direct superior, and the relevant student feedback results must be provided.</p> <p><u>Special criteria for the minimum requirement:</u> Experience in higher education may include lectures, seminars, practice sessions, consultations and, in case of summer practice, sixth-year practice and tutorial activities in vocational education and training, an additional two contact hours per week, irrespectively of the number of students.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><u>In the case of foreign applicants:</u> instead of the applicant's superior certifying the contact hours taught, other means of proof used in the particular country are also admissible. For example, a certificate from the dean's office, or an itemised list of the courses which yielded the contact hours stating the course titles, the name of the institution/faculty/subject, the level of education (bachelor, master, doctoral), and the date.</p> <p>With respect to student feedback on teaching activity, the information resulting from the processes of the given country must be taken into account.</p> </div>	10	
<p><u>Scoring of teaching activities:</u> With respect to teaching activities (1a.1), the minimum requirement is 400 contact hours (including 100 hours of lectures), for which the applicant is given 10 points. For 1600 contact hours, a maximum of 40 points may be given. Between the maximum and the minimum, the score is determined proportionally and must be rounded to the nearest whole number. A maximum of 25 (10+15) points may be given for contact hours where the applicant did not attach student feedback or where student feedback result was below 3.50.</p>	30	
<p>1a.2 <u>Leading the academic and scientific work of students</u> <u>Minimum requirement* (5 points):</u> The applicant is required to have supervised at least ten theses or dissertations, or been a consultant to papers presented at conferences of student research and art societies (co-supervision is worth 0.5 point).</p>	5	
<p><u>Additional points may be given for:</u> Ten more roles as thesis/dissertation supervisor or consultant (5 points), prize-winning TDK presentation (1 point) or OTDK presentation (2 points), master teacher' gold medal (10 points). PhD courses or specialist or further education lectures (1 point for 10 classroom sessions held).</p>	15	

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<p><u>In the case of foreign applicants:</u> student talent development activity (instead of TDK/OTDK supervision).</p>		
Total (1a.1+1a.2)		60
<i>Written evaluation of performance, supported by specifics:</i>		
<p>1a.3 Lectures, practice sessions and seminars delivered in a foreign language at graduate and/or postgraduate level or at any level of learning in the Bologna system.</p>	Maxim um score	Score obtain ed
<p>Minimum requirement* (5 points): The applicant is required to have delivered at least 80 contact hours of lectures, practice sessions or seminars in foreign languages (including guest teaching assignments at foreign higher education institutions) up to the date of submission of the application, as certified by the applicant's direct superior.</p> <p><u>In the case of foreign applicants:</u> in the case of non-native English speakers, the "foreign language" criterion may be replaced by a language relevant to international scientific communication (which is foreign to the applicant). In the case of native English-speaking applicants, since the language of international scientific communication is English, giving lectures, practice sessions, or seminars in another language is not a requirement. Teaching activities as an invited or visiting lecturer conducted at a university outside the applicant's country may be accepted, but 80 hours are not a minimum requirement.</p>	5	
<p><u>Additional points may be given for:</u> The delivery of an additional 80 contact hours.</p>	5	
Total (1a.3)		10
<i>Written evaluation of performance, supported by specifics:</i>		
<p>1b <u>Activities and achievements in education development</u></p>	Maxim um score	Score obtain ed
<p>1b.1 <u>Minimum requirement* (10 points):</u> The applicant holds overall responsibility for at least one compulsory (type A) course or at least two optional (type B or C) courses at the time of submission of the application, as confirmed by electronic data (faculty or department website) (10 points for one compulsory course or for two optional courses).</p> <p><u>In the case of foreign applicants:</u> overall responsibility for courses may be substituted for activities leading and/or managing programmes, courses or projects. (However, participation in research/development/innovation projects should be accounted for and evaluated under item 2b.1, not under this item.)</p>	10	

[AG1] megjegyzést írt: Kimaradt az első mondatból a „helyettesíthető”.

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<i>Additional points may be given for:</i> Overall responsibility for an additional course (5 points), substantial participation in the development of additional courses (5 points for two additional courses).		10	
1b.2 <u>Minimum requirement* (10 points):</u> The applicant is the editor, first author or sole author of at least one coursebook or textbook, or a teaching aid of 100 or more pages. Author or translator of coursebooks, textbook chapters or digital teaching materials (1 point each).		10	
Total (1b.1+1b.2)		30	
<i>Written evaluation of performance, supported by specifics:</i>			
I	Higher education activities	100	
II. Scientific activities (maximum score)		100	
2a.1 <u>Outstanding scientific or research work</u> (up to the submission of the application)		Maxim um score	Score obtain ed
<p>Internationally recognised, outstanding scientific achievements.</p> <p><u>Minimum requirement* (10 points):</u> The applicant must be the author of at least two Q1 works published in a foreign language in his/her field of specialty and must be the sole, first or leading (corresponding or last) author of at least one of those publications. This requirement cannot be fulfilled by having a Q2 publication or a monograph. The applicant must also meet the H-index requirement specified in the evaluation sheet for each field of specialty, where the applicant must be the sole, first or leading (corresponding or last) author of at least half of the publications named toward that requirement.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p><u>In the case of foreign applicants:</u> the “foreign language” criterion can be met by a publication in an international journal. For native English-speaking applicants, publication in another language is not required. For non-native English-speaking applicants, publication in a (foreign) language relevant to international scientific communication is required.</p> </div> <p><i>Special criteria for the minimum requirement:</i> The relevant parameters of Department 5 for Medical Sciences and Department 7 for Chemical Sciences of the Hungarian Academy of Sciences applicable to applications submitted in the field of <i>pharmaceutical sciences</i> are as follows: Fields within pharmaceutical sciences that are assigned to Department 5 for Medical Sciences:</p> <ul style="list-style-type: none"> 05 02 00 Pharmaceutics 05 02 01 Pharmacoeconomy 05 02 02 Pharmacoepidemiology 05 02 03 Pharmacological biotechnology 05 02 04 Hospital and clinical pharmaceutics 05 02 05 Pharmaceutical organisation and management 05 02 06 Pharmacist care <p>Applicants in the fields of <i>theoretical medicine, health sciences</i> and <i>clinical medicine</i> or in the fields of <i>pharmaceutical sciences</i> classified as being within the</p>		10	

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<p>purview of the Department for Medical Sciences of the Hungarian Academy of Sciences must meet the minimum H-index requirements listed in the table below, as well as at least two thirds of the requirement for all citations (Cit.) in the table below. The applicant must be the sole, first or leading (corresponding or last) author of at least half of the articles named toward the H-index requirement and the citation requirement.</p>					
Field	H-index	Cit.	Field	H-index	Cit.
Theoretical fields (experimental theoretical and experimental clinical) (except those listed below)	$h \geq 14$	325	Clinical fields (except those listed below)	$h \geq 12$	160
Biochemistry, Bioinformatics, Molecular biology, Genetics, Neuroscience, Immunology, Cell biology, Virology	$h \geq 14$	450	Anaesthesiology and intensive therapy, Dermatology, Gerontology, Clinical oncology, Parasitology, Pulmonology, Radiology, Surgery, Sport medicine, Emergency medicine, Obstetrics and gynaecology, Tropical medicine, Rare diseases, Urology, Hospital and clinical pharmaceuticals	$h \geq 10$	130
Health sciences	$h \geq 8$	100	Addictology, Dentistry, Paediatric surgery, General practice, Occupational medicine, Otorhinolaryngology, Orthopaedic traumatology, Medical informatics, Rehabilitation medicine, Ophthalmology, Social psychiatry	$h \geq 10$	100
Preventive medicine, Public health, Pharmacoepidemiology, Pharmacoecology, Pharmacological biotechnology	$h \geq 10$	130			
Nursing science Pharmacist care Health psychology, Health organization and management, Pharmaceutical organisation and management,	$h \geq 8$	100			

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Diagnostic imaging, Nutritional science																																					
<p>Fields of pharmaceutical science that are classified as belonging under Department 7 for Chemical Sciences of the Hungarian Academy of Sciences are: pharmaceutical technology/biopharmacology, material science and technological chemistry, pharmaceutical chemistry, organic and biomolecular chemistry, pharmacognosis, drug analytics/bioanalytics, analytical and environmental chemistry. For these fields the minimum requirement is two thirds of the numerical requirements set by Department 7 for Chemical Sciences of the Hungarian Academy for the field of pharmacology with respect to the fields listed below.</p>																																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Field</th> <th style="width: 15%;">Number of SCI publications and patents</th> <th style="width: 15%;">Overall impact (aggregate impact factors)</th> <th style="width: 15%;">Number of independent SCI citations</th> </tr> </thead> <tbody> <tr> <td>Theoretical chemistry</td> <td style="text-align: center;">35</td> <td style="text-align: center;">80</td> <td style="text-align: center;">350</td> </tr> <tr> <td>Physical chemistry</td> <td style="text-align: center;">35</td> <td style="text-align: center;">80</td> <td style="text-align: center;">300</td> </tr> <tr> <td>Organic and biomolecular chemistry</td> <td style="text-align: center;">35</td> <td style="text-align: center;">80</td> <td style="text-align: center;">200</td> </tr> <tr> <td>Inorganic and organometallic chemistry</td> <td style="text-align: center;">35</td> <td style="text-align: center;">60</td> <td style="text-align: center;">200</td> </tr> <tr> <td>Analytical and environmental chemistry</td> <td style="text-align: center;">35</td> <td style="text-align: center;">60</td> <td style="text-align: center;">200</td> </tr> <tr> <td>Material science and technological chemistry</td> <td style="text-align: center;">30</td> <td style="text-align: center;">40</td> <td style="text-align: center;">150</td> </tr> <tr> <td>Food chemistry and biotechnology</td> <td style="text-align: center;">30</td> <td style="text-align: center;">40</td> <td style="text-align: center;">125</td> </tr> </tbody> </table>						Field	Number of SCI publications and patents	Overall impact (aggregate impact factors)	Number of independent SCI citations	Theoretical chemistry	35	80	350	Physical chemistry	35	80	300	Organic and biomolecular chemistry	35	80	200	Inorganic and organometallic chemistry	35	60	200	Analytical and environmental chemistry	35	60	200	Material science and technological chemistry	30	40	150	Food chemistry and biotechnology	30	40	125
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<p><i>Special criteria for scoring:</i> For citation figures exceeding 200% of the requirement for obtaining the title Doctor of the Hungarian Academy of Sciences, 40 points are given (between 67% and 200% the score is determined proportionally and must be rounded to the nearest whole number). The following should also be taken into consideration: development of innovative medical procedures (e.g. new curative or diagnostic procedures), development of medicinal products, patents submitted (1 point, provided that the applicant's contribution is 20% or more), and patents granted (5 points, provided that the applicant's contribution is 20% or more).</p>																																					
<p>Applicants who obtained the title Doctor of the Hungarian Academy of Sciences no more than 10 years before submission of the application are considered to have met the criteria for outstanding scientific or research work (2a.1) and are to be given the maximum number of points (10+40).</p>																																					
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Total (2a.1)	50	
<i>Written evaluation of performance, supported by scientometric data or specific references to recognition, awards or other data:</i>		
2a.2 <u>Leading the scientific work of young academics, participation in doctoral training as a thesis supervisor</u>	Maxim um score	Score obtain ed
<u>Minimum requirement* (10 points):</u> The applicant has been a thesis supervisor to at least one doctoral student who has obtained his/her doctoral degree (as confirmed by the doktori.hu website), and whose PhD thesis is based on papers published jointly with the applicant. Where there is no PhD training, the assessment must take into account the applicant's achievements in the education of the next generation of scholars, but the requirement regarding the number of PhD students who obtained a doctoral degree under the supervision of the applicant is not applicable.	10	
<u>Additional points may be given for:</u> Additional PhD students who have obtained their doctoral degree and/or postdoctoral fellows supervised by the applicant (10 points each). In addition to the points given for a student who has obtained his/her doctoral degree, 3 additional points may be given for each currently supervised doctoral student and doctoral candidate, registered by the doctoral school, who are recorded by name in the database of the National Doctoral Council, including the expected year of obtaining their pre-degree certificate and degree.	20	
Total (2a.2)	30	
<i>Written evaluation of performance, supported by specifics:</i>		
2b.1 <u>Experience and achievements in research management</u>	Maxim um score	Score obtain ed
<u>Minimum requirement* (5 points):</u> Up to the date of submission of the university professor application, role as project manager of at least one research/development/innovation project that won support in a national or international competitive procedure, or substantial participation in the implementation of at least three such projects, or roles as project manager of three institutional projects (5 points).	5	
<u>Additional points may be given for:</u> More similar achievements, for proportionally more points. Conference organisation in Hungary (1 point) or abroad (2 points).	5	
Total (2b.1)	10	
<i>Written evaluation of performance, supported by specifics:</i>		

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2b.2 Recognition in Hungary and abroad	Maxim um score	Score obtain ed
<u>Minimum requirement* (5 points):</u> Head of domestic or international scientific organisation (5 points), member of board (3 points), conference chair (3 points), co-chair, section organising chair or invited plenary speaker at conferences (1 point each).	5	
<u>Additional points may be given for:</u> Membership in the editorial board of journals (1 to 5 points, depending on Q1 to Q4, or D1 classification).	5	
Total (2b.2)	10	
<i>Written evaluation of performance, supported by specifics:</i>		
II	Scientific activities	100
Maximum score: 200 points	Final score (I+II):	
<p style="text-align: center;">The minimum score necessary for supporting the applicant's appointment: 160</p> <p>* If the applicant did not meet the minimum requirement for an item (any requirement, if there are more than one), then a score of 0 must be given for that item (e.g. 1b.1). This means that no additional points may be given for the item in question.</p>		
The applicant achieved the minimum score		Supported
The applicant did not achieve the minimum score		Not supported