

**Minimum criteria for obtaining the title of Associate professor and the
title of Professor
at the Slovak University of Technology in Bratislava**

The above minimum criteria are taken from the document Rector's Directive No. 1/2021 - SR Rules for determining the minimum criteria for obtaining the title of associate professor and professor at the Slovak University of Technology in Bratislava, which was published on 23 February 2021.

Habilitation and inauguration field: **Mechanical Engineering**

Approved by the Scientific Council of the Slovak University of Technology on February 22, 2021

Minimum requested requirements	Minimum values requested		Actual
	Prof.	Doc.	
I. Pedagogical activity			
Continuing educational activities	3 years after Assoc. Prof.	3 years after PhD.	
University textbook	1 (3 AH)	-	
or			
textbook (scripts)	2× (3 AH)	1	
Final theses defended under the guidance of the candidate	15	5	
II. Scientific research or creative artistic activity^{*)}			
Outputs in categories A +, A, A- and B of this	35 (10)	18 (6)	
outputs in categories A + and A	6 (3)	3 (2)	
III. Responses to publishing or artistic activity^{*)}			
Responses (citations) overall of this	35 (12)	18 (8)	
responses (citations) registered in WoS or SCOPUS	16 (10)	8 (4)	
IV. Scientific school			
Education of PhD. students	2	-	
(completed / after dissertation exam)	1/1	-	
Participant / leader of a research or artistic project	3/1	2/0	
V. Additional criteria^{**)}			

^{*)} Brackets indicate the numbers for the last 5 years.

^{**)} Additional criteria are determined by the scientific councils of the faculties taking into account the specifics of the Hal field.

Categories of outputs

A+	Publication in Q1 or Q2 in WoS or Scopus, other publications in WoS or Scopus ¹⁾ , monograph or chapter in monograph in MRV, international patent
A	Publication in Q3 or Q4 in WoS or Scopus, other publications in WoS or Scopus ²⁾ , scientific monograph or chapter in a monograph in a world language published in a foreign publishing house not included in A +, national patent, international utility model
A-	Other publications in WoS or SCOPUS, scientific monograph or chapter in monograph published in domestic publishing house, utility model
B	Other peer-reviewed publications in journals, publications in proceedings of an international conference

Journals are included in quartiles according to WoS or SCOPUS.

MRV – internationally reputable publishing house (STU list)

¹⁾ At least 10 citations (without self-citations) in WoS or SCOPUS

²⁾ At least 5 citations (without self-citations) in WoS or SCOPUS

Habilitation and inauguration field: **Automation**

Approved by the Scientific Council of the Slovak University of Technology on February 22, 2021

Minimum requested requirements	Minimum values requested		Actual
	Professor	Assoc. Prof.	
I. Educational activity and creation of study materials Educational activity in the range of University textbook or textbook, scripts (the author's share is stated) Final theses defended under the guidance of the candidate	3 years after Assoc. Prof. 1 (3 AH) 2× (3 AH) 15	3 years after PhD. - 1 (3 AH) 8	
II. Scientific research or creative artistic activity^{*)} Outputs in categories A +, A, A- and B of this outputs in categories A + and A	40 (10) 6 (3)	20 (5) 3 (2)	
III. Responses to publishing or artistic activity^{*)} Responses (citations) overall of this responses (citations) registered in WoS or SCOPUS	40 (12) 20 (10)	20 (8) 10 (3)	
IV. Scientific school Education of PhD. students (completed / after dissertation exam) Participant / leader of a research or artistic project	2 1/1 3/1	- - 2/0	
V. Additional criteria^{**)}			

^{*)} Brackets indicate the numbers for the last 5 years.

^{**)} Additional criteria are determined by the scientific councils of the faculties taking into account the specifics of the Hal field.

Categories of outputs:

A+	Publication in Q1 or Q2 journal listed in WoS or Scopus, monograph or chapter in monograph in MRV, publications in WoS or Scopus ¹⁾ , international patent
A	Publication in journal Q3 or Q4 ³⁾ , other publications in WoS or SCOPUS ²⁾ , publication output from the World Congress (scientific work in a peer-reviewed proceedings of the World Congress registered in the WoS or SCOPUS database, published by globally recognized institutions IFAC, IFIP, IEEE, ACM, IET, SPIE, IACM, ECCOMAS), a scientific monograph or a chapter in a monograph in an international language published in a foreign publishing house not included in A +
A-	Other publications in WoS or SCOPUS, scientific monograph or chapter in monograph published in an international language in domestic publishing house, national patent
B	Other peer-reviewed publications in journals or in proceedings of an international conference, utility model

Journals are included in quartiles according to WoS or SCOPUS.

MRV – internationally reputable publishing house (STU list)

¹⁾ At least 10 citations (without self-citations) in WoS or SCOPUS

²⁾ At least 5 citations (without self-citations) in WoS or SCOPUS

³⁾ Q4 (Wos or SCOPUS) journal with IF > 0,4

**Additional criteria for obtaining the title Professor or Associate Professor
at the Faculty of Mechanical Engineering, STU in Bratislava**

These additional criteria are taken from the minutes of the meeting of the Scientific Council of the Faculty of Mechanical Engineering STU in Bratislava, which took place on March 23, 2021.

	V. Additional criteria	Requested		Actual
		Professor	Assoc. Prof.	
		Fulfill at least 10 criteria	Fulfill at least 7 criteria	
1	Guarantor, co-guarantor or teacher ensuring the study program	1	-	
2	Membership in the scientific council of a faculty, university or a research institute	1	-	
3	Lecture stay abroad	2	1	
4	Membership in a national professional organization, technical committee or working group in the given field	2	1	
5	Membership in an international professional organization, technical committee or working group in the given field	2	1	
6	Membership in commissions for state exams	5	3	
7	Lectures at foreign scientific conferences	4	2	
8	Membership in a scientific or program committee of a scientific conference	2	1	
9	Membership in the editorial board of the journal	2	1	
10	Reviewer of research projects grant applications, papers in journals, dissertations and habilitation theses	8	3	
11	Supervision of students scientific works	2	1	
12	Creation of study aids	2	1	
13	Expert opinions in the given field	3	1	
14	Cooperation projects with practice, business activity, economic activity	4	2	
15	Awards relevant to the given field	3	1	