

Name of the field	Description
University	„Aurel Vlaicu” University of Arad
Faculty	Faculty of Engineering
Departament	Automatics, Industrial Engineering, Textiles and Transportation Department
Position in the organisational chart	23
Funcție	Associate professor
Disciplines in the curriculum	1. Rapid Prototyping Technologies 2. Mechanics 2
Scientific Area	Industrial Engineering
Description of the proposed job for the career advancement exam	The position of associate professor position no. 23, proposed for the promotion exam consists of: Rapid prototyping technologies: discipline taken in the third year, second semester, bachelor's degree program, Machine Construction Technology, 2 hours of lecture and 3 hours of laboratory Mechanics 2: discipline taken in the second year, first semester, bachelor's degree programs: Machine Construction Technology, Road Vehicles, Welding Engineering 3 hours of lecture and 6 hours of laboratory and seminar: 2 hours of seminar x 2 groups (TCM), 1 hour of laboratory x 4sg (TCM), and 2 hours of seminar x 2 groups (AR) /sem 1
Related responsibilities/tasks, including the didactic norm and the types of activities included in the didactic norm	1. Educational activities: a) Teaching activities; b) Seminar teaching, practical and laboratory work, guiding annual projects; c) Guiding the elaboration of B.A. papers; d) Guiding the elaboration of dissertation papers; e) Other teaching activities , vocational and research activities, which are included in the curriculum f) Evaluation activities; g) Tutoring, scientific advice, guidance of students scientific circles h) scientific and methodological training activities and other educational activities; i) Participation in all activities organized by the department, faculty and/or university; j) Participation in educational panels and committees; 2. Research activities: a) Activities in the research centre, that are included in the internal educational plan; b) Initiating, developing and monitoring programs and projects; c) Participating in conferences, scientific sessions, dissemination sessions of scientific research results;

	d) Elaboration and publication of articles, treaties, monographs, and books required by the internal plan.
Minimum wage according to position classification	7050 lei
Calendarul examenului:	
The beginning and end of registration	29.04.2025-29.08.2025
Date, day of the week and time of lecture	15.09.2025, Monday, ora 11.00
Place for the lecture	„Aurel Vlaicu” University in Arad, Faculty of Engineering, Complex „M”, 2, Elena Drăgoi str. No. 2-4, room 304
Time of taking competition tests including lectures, courses, a.s.o.	15.09.2025, Monday, ora 11.00 – public lecture 45 minutes
Results announcement date	15.09.2025
Beginning and end of appeal period	16.09.2025-18.09.2025
General description of exam requirements	The theme of the lectures: Presentation of the most significant previous professional achievements and the development plan for the future academic career.
Description of the examination procedure, including the specific conditions for occupying the position (holding a bachelor's degree in the specialization of the position, holding a doctorate in the field of the position's disciplines, as well as the conditions for seniority and annual evaluation provided for in art. 10 of the own methodology)	<p>The standards for the position of associate professor are minimum and mandatory requirements for registration in the competition for the position.</p> <p>The candidate must cumulatively meet the conditions imposed by the national minimum standards and the university standards for each teaching and research position for which he/she wishes to participate in the competition.</p> <p>The candidate must also meet the following specific conditions for occupying the position:</p> <ul style="list-style-type: none"> - holding a doctorate in the field of industrial engineering - minimum 6 years of experience as a teacher in higher education within the U.A.V. - meeting the minimum university standards for occupying teaching positions, specific to the teaching position of associate professor, in a percentage of at least 125% of the criteria/indicators/scores in the national minimum and mandatory standards approved according to art. 156 para. (1) let. a) and para. (2) of the Law on Higher Education no. 199/2023, with subsequent amendments and additions, valid on the date of the position being put up for examination, provided for by this methodology - holding a master's degree in teaching/certificate of graduation from the psycho-pedagogical module or other equivalent documents; - fulfilling the conditions provided for in art.5 para. (2) and (3) of this methodology.

	<p>The competition committee evaluates the candidate from the perspective of the following aspects:</p> <ul style="list-style-type: none"> a) fulfillment of the minimum criteria imposed by CNATDCU and U.A.V. b) relevance and impact of the candidate's scientific results; c) the candidate's ability to guide students or young researchers; d) the candidate's teaching skills, for positions that provide for teaching activities; e) the candidate's ability to transfer his knowledge and results to the economic or social environment or to promote his own scientific results; f) the candidate's ability to work in a team and the efficiency of his scientific collaborations, depending on the specifics of the candidate's field; g) the candidate's ability to lead research and development projects; <p>The competition for the position of associate professor consists of:</p> <ul style="list-style-type: none"> - analysis of the competition file; - giving a public lecture of at least 45 minutes in which the candidate presents his/her most significant previous professional achievements and the plan for the development of his/her future academic career. This test necessarily includes a question session from the committee and the audience;
List of required documentation	<ul style="list-style-type: none"> a) the cover page of the file according to the model in Annex 12; b) file description (list of documents in the file and the page on which the document is found) according to the model in Annex 13; c) the application for registration for the exam, signed by the candidate, which includes a declaration on his own responsibility regarding the veracity of the information presented in the file (Annex 2); d) a proposal for the development of the candidate's academic career from both a teaching and scientific research point of view; the proposal is written by the candidate, comprises a maximum of 10 pages and is one of the main criteria for the selection of candidates. The document is signed on each page in the lower right corner with a blue pen or ink; e) the candidate's curriculum vitae in printed and electronic format - Europass model, drawn up in accordance with art. 12. The document is signed on each page in the lower right corner with a blue pen or ink;

	<p>f) the candidate's list of works in printed and electronic format, drawn up in accordance with art. 13. The document is signed on each page in the lower right corner with a blue pen or ink;</p> <p>g) the verification sheet for the fulfillment of the UAV standards, the standard format of which is provided by this methodology in Annex 4. The verification sheet is completed and signed by the candidate on each page in the lower right corner with a blue pen or ink. This will be accompanied by proof of fulfillment of the criteria, in electronic format;</p> <p>h) documents attesting to the possession of the doctoral title: a copy of the original of the doctoral diploma and, if the original doctoral diploma is not recognized in Romania, a copy of the original of the certificate of recognition or equivalence thereof;</p> <p>i) the summary in Romanian and in an internationally circulated language of the doctoral thesis and/or, as the case may be, of the habilitation thesis, on a maximum of one page for each language;</p> <p>j) affidavit of the candidate indicating the incompatibility situations provided for by the Law on Higher Education no. 199/2023, with subsequent amendments and additions, in which they would be in the event of passing the exam or the absence of these incompatibility situations, according to the model provided in Annex 8;</p> <p>k) proof of obtaining the "very good" grade in the last 3 years of professional activity, copies of the annual evaluation sheets certified for compliance by the department director;</p> <p>l) the candidate's affidavit stating that he/she has not been subject to disciplinary sanctions in the last 3 years;</p> <p>m) copies of other diplomas attesting to the candidate's studies: baccalaureate diploma or equivalent; bachelor's degree or equivalent; master's degree (accompanied by the diploma supplement/transcript) - copies according to the original;</p> <p>n) copy of the identity card or, if the candidate does not have an identity card, of the passport or another identity document drawn up for a purpose equivalent to the identity card or passport;</p> <p>o) if the candidate has changed his/her name, copies according to the original of the documents attesting to the change, namely the marriage certificate or proof of the change of name;</p> <p>p) birth certificate - copy according to the original;</p> <p>q) a maximum of 10 published works, patents or other works of the candidate, in electronic format, selected</p>
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	<p>by him/her and considered to be the most relevant for his/her professional achievements. The publications included in the electronic format will also be highlighted by a list in text format in which the publications are listed in reverse chronological order of appearance, starting with the newest, signed with a blue pen or ink in the lower right corner;</p> <p>r) for candidates for the position of associate professor/scientific researcher level II, respectively university professor/scientific researcher level I: 3 letters of recommendation, according to art. 14;</p> <p>s) documents regarding the possession of the habilitation certificate in the field of disciplines in the vacant position intended for promotion (for candidates for the position of university professor): copy of the habilitation certificate according to the original;</p> <p>t) criminal record certificate;</p> <p>u) certificate of behavioral integrity regulated by Law no. 118/2019 on the National Automated Registry of Persons Who Have Committed Sexual Offences, Exploitation of Persons or Minors, as well as for supplementing Law no. 76/2008 on the Organization and Operation of the National System of Judicial Genetic Data, as amended;</p> <p>v) medical certificate, issued on a specific form adopted by joint order of the Minister of Education and the Minister of Health;</p> <p>w) medical certificate for the exercise of the teaching profession, issued in accordance with the provisions of the joint order of the Minister of Education and the Minister of Health</p> <p>The documents contained in the file will be scanned in *.pdf format.</p>
Address for submission of contest file	„Aurel Vlaicu” University in Arad, Bdul. Revoluției nr. 77, the county Arad, cod 310130
Methodology	M.11 Methodology for occupying teaching and research vacant positions within ”Aurel Vlaicu” University of Arad posted on the UAV website www.uav.ro

Dean,
Lecturer Dr.Eng. Mnerie Corina,

Head of Department
Associate Professor Dr.Eng. Muller Valentin,