

Field name	Description
University	"Constantin Brâncuși" University of Târgu -Jiu
Faculty	Faculty of Medical and Behaviour Sciences
Departament	Health and Motricity
Faculty position	12
Rank	Associate professor
Disciplines	➤ Measurement and assessment in physiotherapy ➤ Alternative therapies in rehabilitation ➤ Secondary and tertiary kinesiology prophylaxis ➤ Methods and techniques of neuro-motor re-education ➤ Physiotherapy in pediatrics ➤ Physiotherapy in geriatrics-gerontology
Scientific field	Sports Science and Physical Education
The description of the academic position	Post Associate Professor position 12, Department "Health and Motricity"/ Faculty of Medical and Behavioral Sciences All the disciplines in the job structure are found in the curricula of the undergraduate study programs within the faculty. The position also includes, in addition to teaching activities and consultation activities in the disciplines included in the structure of the position put up for competition. Given the standards of the A.R.A.C.I.S. on the ratio of students / teachers, the achievement of the objectives of the development plan of the faculty, as well as the scientific value of the tenured teachers of the institution in the total number of teachers in the teaching staff positions, it is necessary to compete for the position of associate professor, position 14 . Also, the disciplines in the structure of the mentioned position are fundamental disciplines for the career training of future graduates of undergraduate and master's degree programs, this being another reason why it is necessary that the teaching and practical activities be carried out by a tenured teacher. of the institution, well prepared, both from the didactic point of view and of the scientific research. The post is put up for competition for an indefinite period. The post was published in M.O. of Romania nr. 93/10.04.2025.
Academic duties	Didactic norm (job disciplines): ➤ Measurement and assessment in physiotherapy - 2 hours of course ➤ Alternative therapies in rehabilitation- 1 hours of course/1 lp ➤ Secondary and tertiary kinesiology prophylaxis - 2 hours of course ➤ Methods and techniques of neuro-motor re-education - 2 hours of course ➤ Physiotherapy in pediatrics -2 hours of course

	➤ Physiotherapy in geriatrics-gerontology -2 hours of course Evaluation activities – 2 hours. Consultations - 2 hours. Research activities - according to the Law no. 199/2023, with subsequent amendments and completions and the job description, which will be prepared as an annex to the employment contract.
Wage	7579 lei
Date of publishing the announcement in the official gazette	10.04.2025
Starting and final dates of the registration	10.04.2025 – 21.08.2025
Date, day of week, time support of the lecture	12.09.2025 14 o'clock.
Place supporting of the lecture	Faculty of Medical and Behaviour Sciences, no.4, Str. Tineretului, Târgu-Jiu
The data for the competition tests, including lectures, courses, etc.	Lecture support test – 12.09.2025, 14 o'clock.
Date of exam results communication	12.09.2025
Starting and final dates for appealing the exam results	15.09.2025 – 17.09.2025
Theme samples contest	1. Measurement and assessment in physiotherapy ➤ Topics 1. Presentation, Participatory Lecture, Explanation, Conversation, Case Study, Document Analysis; 2. Measurement and Evaluation in Kinetotherapy - Theoretical Aspects 3. Use of Modern Teaching Technology 4. Global Trends in Measurement and Evaluation in Kinetotherapy 5. Characteristics of Evaluation and Its Role in Adapting Recovery Activities 6. The Relationship Between Evaluation and the Objectives of Kinetotherapy ➤ Bibliography 1. Athanasios, Z., Doganis, G., Christos, G., Efstratios, V. (2006) - Effect of acute static stretching duration on isokinetic peak torque, <i>Pediatric Exercise Science</i>, Vol. 18, Human Kinetics Publishers. 2. Barry, J. (2001) - <i>Practical Measurement and Assessment</i>, Lawrence Erlbaum Associates, MD: Lippincott Williams & Wilkins. 3. Cotte, T., and Ferret, J.-M. (2003) - Comparative study of two isokinetic dynamometers: CYBEX NORM vs CONTREX, <i>Isokinetics and Exercise Science</i>, Vol. 11.

4. Drăgan, I. (2002) - *Sport Medicine*, Medical Publishing House, Bucharest.
5. Marcu V., Stan Z., Baștiurea E., Chiculiță C. (2008) - Determining muscular imbalances at the trunk level – method and apparatus, *Academica Publishing House*, Galați.

2. **Alternative therapies in rehabilitation**

➤ Topics

1. 1.The Role of Physiotherapy in Medical Rehabilitation;
2. Physiology of Movement (Development of Movement, Automatic Movement, Movement Assessment);
3. Kinesiotherapeutic Methods: Medical Gymnastics (General Gymnastics, Segmental Gymnastics, Kinetobalneotherapy);
4. Therapeutic Massage in Medical Rehabilitation;
5. Therapy through Movement and Alternative Physical Exercises.

➤ Bibliography

1. 1.Principles and Practice of Yoga in Health Care" by Sat Bir Singh Khalsa, et al. – Provides a detailed approach to the use of yoga in the context of medical rehabilitation.
2. "Massage Therapy: Principles and Practice" by Susan G. Salvo – Provides an in-depth understanding of therapeutic massage in rehabilitation treatments.
3. "Acupuncture in the Treatment of Pain" by C. Norman Shealy – Explores the role of acupuncture in pain management and rehabilitation.
4. "Herbal Medicine: Biomolecular and Clinical Aspects" (2nd edition), by Elizabeth M. Williamson – Offers information regarding the use of medicinal plants in rehabilitation treatments.
5. "Rehabilitation Medicine: A Comprehensive Approach" by M. T. S. M. M. John – Provides a detailed vision of integrating alternative therapies into medical rehabilitation.

3. **Secondary and tertiary kinesiology prophylaxis**

➤ Topics

1. Inetoprophylaxis: definition, terminology, classification;
2. Fitness - a core component of kinetoprophylaxis, testing of the myo-artro-kinetic apparatus;
3. The morpho-physiological substrate of physical exercise. Effects of physical exercise and training on the body;
4. Formation and education of the correct body posture. Correct body posture in positions and motor acts;
5. Secondary kinetoprophylaxis of global body posture deficiencies;
6. Secondary kinetoprophylaxis of spinal deviations.

➤ **Bibliography**

1. Oravițan M. - Notions of Kinetoprophyllaxis, Eurobit Publishing, 2007;
2. Sbenghe T. - Kinetology: the Science of Movement, Medical Publishing House, Bucharest, 2002;
3. Șerbescu C. - Primary Kinetoprophyllaxis. The Biology of Physical Fitness, University of Oradea Publishing, 2000;
4. Sbenghe T. - Kinetology for Prophylaxis, Therapeutics, and Rehabilitation, Medical Publishing House, Bucharest, 1981.

4. Methods and techniques of neuro-motor re-education

➤ **Topics**

1. Physiology of movement (nervous function, muscular function, joint function)
2. Global methods - Bobath Method
3. Global methods: Vojta Method
4. Global methods: Frenkel Method
5. Functional Methods: Peto Method, Carr-Chepherd Method

➤ **Bibliography:**

1. Stefania Kory, Lăcrămioara Perju Dumbravă, *Practical Neurology*, Editura „Casa Cărții de Știință”, Cluj-Napoca, 2000
2. Iaroslav Kiss, *Physiokinetotherapy and Medical Rehabilitation*, Editura Medicală, Bucharest, 2002
3. Dumitru Dumitru, *Guide to Functional Reeducation*, Editura Sport-Turism, Bucharest, 1981
4. Nicolae Robănescu, *Neuromotor Reeducation*, Editura Medicală, Bucharest, 1992
5. Constantin Popa, *Neurology*, Editura Național, Bucharest, 1997

5. Physiotherapy in pediatrics

➤ **Topics**

1. Normal Body Posture - Methods of assessment adapted to the child's age. Methodology of kinetic programs for deficient body postures in children;
2. The Role of Kinesiotherapy in Rehabilitation;
3. Congenital Malformations;
4. Scoliosis;
5. Osteochondritis.

➤ **Bibliography**

1. Tătaru T., 2012 – Kinesiotherapy in Pediatrics, Course Notes, FEFLK UCB Library
2. Atonescu, D., Obrușcu, C., Oveza, A., (1993), Spinal Correction, Medical Publishing House, Bucharest;
3. Baci, C.L. (1990) Medical Gymnastics Programs, Stadion Publishing House, Bucharest

	4. Șerbescu, C., (2000), Primary Kinetoprophylaxis. The Biology of Physical Fitness, University of Oradea Publishing, Oradea. 5. Sbenghe, T., (2002), Kinesiology - The Science of Movement, Medical Publishing House, Bucharest; 6. Scarlat, E. (1993), Physical Education for School-Aged Children, Editis Publishing House, Bucharest 6. Physiotherapy in geriatrics-gerontology ➤ Topics 1. Geriatrics, Gerontology – Areas of study, general issues. Senescence, aging. Health and illness status. Pathologies more frequently encountered in the elderly: major geriatric syndromes. General issues of the elderly. 2. Geriatric assessment, global geriatric assessment. Psychological issues of the elderly. Psychotherapy. Music therapy. Art therapy. Chromotherapy, etc. 3. Particularities of physical exercise methodology for the elderly. 4. Pathology and rehabilitation of neurological and psychiatric conditions (elderly age). 5. Specific kinesiotherapy in the elderly for neurological pathology. Post-stroke rehabilitation. 6. Traumatic conditions of the locomotor system in the elderly – fractures. ➤ Bibliography 1. Tătaru T., 2012 – Kinesiotherapy in Geriatrics-Gerontology – Course Notes, FEFLK UCB Library 2. Busneag C., Theoretical Course taught 3. Sbenghe, T., (1996), Medical Rehabilitation at the Patient's Home, Bucharest, Medical Publishing House 4. Sidenco, E.L., (2000, re-edited), Hand Rehabilitation – Physical-Kinetic and Occupational Therapy Programs, Bucharest, A.P.P. Publishing House.
Description of the competition procedure	The procedure will be in compliance with the Law no. 199/2023 – The Higher Education Law, with the subsequent modifications and completions, the H.G. Ministry of National Education, and with the „Methodology of competition for filling teaching positions and research positions available in University "Constantin Brâncuși" from Târgu-Jiu”.
Documents List	In order to register for the competition for a teaching position, the candidate prepares a file containing the following documents: A.1. Competition registration application signed by the candidate that includes a self-responsibility declaration regarding the veracity of the information presented in the file. A.2. Proposal for developing the candidate's career, both from a didactic point of view and from the point of view of scientific

research activities. The proposal is written by the candidate, contains a maximum of 10 pages and it is one of the main criteria for dividing the candidates.

A.3. Curriculum vitae of the candidate, Europass model, in original signed by the candidate on each page. Curriculum vitae of the candidate in electronic, PDF format, without signature, which in the personal data column should include only the candidates name, first name and optional e mail address. The candidate assumes the condition that the paper and electronic format contain the same information, except for the personal data (address, telephone, e mail, etc.) and the signature, omitted in the document in electronic format.

Curriculum vitae must include:

- information about studies completed and diplomas obtained;
- information about professional experience and relevant jobs;
- information about the research and development projects he led as project director or in which he was active as a member, indicating himself for each funding source;
- information about awards or other recognition of the candidate's scientific contributions;
- other relevant information.

A.4. Candidate's list of works in printed format (in original, signed on each page) and in electronic pdf format without signature. The candidate assumes the condition that the paper and electronic format contain the same information, except the signature, omitted in the document in electronic format.

The candidate's full list of works will be structured as follows:

- the list of a maximum of 10 works considered by the candidate to be the most relevant for their own professional achievements, which are also included in electronic format in the file and which can also be found in the other categories of works provided for in this article;
- doctoral thesis or theses;
- books and book chapters;
- articles / studies, published in journals from the main international scientific stream;
- publications in extenso, appearing in papers of the main international specialized conferences;
- contract / grant-based research-development-innovation projects that he led as project director or in which he was active as a member, indicating for each funding source;
- patents and other industrial property titles;
- other scientific works and contributions or, as the case may be, in the field of artistic creation / sports performance.

A.5. The verification sheet for meeting the specific standards of the position, completed and signed by the candidate, in printed format (in the original, signed on each page). The verification sheets for university associate professor positions are prepared by each candidate according to the standards provided by order of the minister in force according to Art. 156, alin.(1), lit. a) and alin. (2)

from Law no. 199/2023 – The higher Education Law, with subsequent amendments and additions for each individual field, to which are added, as appropriate, the additional standards established by the council of each faculty.

A.6. Documents certifying the possession of the doctor's degree: the copy, in accordance with the original, of the doctor's degree and, if the original doctor's degree is not recognized in Romania, the certificate of recognition/equivalence thereof in a legalized copy, or the copy according to the order of minister confirming the granting of the doctorate title.

A.7. The summary of the doctoral thesis in Romanian and in a language of international circulation (maximum one page for each language).

A.8. Other diplomas certifying the candidate's studies:

-copies of other diplomas attesting to the candidate's studies (baccalaureate diploma, bachelor's degree, master's degree/in-depth studies, the certificate attesting the psycho-pedagogical training, title of primary doctor) or, if the original diplomas are not recognized in Romania, the recognition or equivalence certificates of to them; copies of other diplomas attesting to the candidate's studies. The copies are signed by the candidate for certification "in accordance with the original".

A.9. Transcripts, diploma supplements or school records issued for each study cycle.

A.10. 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 an equivalent purpose to the identity card or passport.

A.11. Copies certified by candidates "in accordance with the original" of the documents certifying the name change, if applicable, the marriage certificate or proof of the name change.

A.12. Declaration on the candidate's own responsibility that he is not in any situation of incompatibility provided for in Law no. 199/2023 - The higher Education Law, with subsequent amendments and additions and the framework methodology issued at the national level.

A.13. Judicial record certificate.

A.14. Behavioral integrity certificate.

A.15. Medical certificate from which it follows that he is fit to carry out teaching activity issued under a specific form adopted by joint order of the Minister of Education and the Minister of Health.

A.16. The medical certificate for exercising the teaching profession issued according to the provisions order of the Minister of Education and the Minister of Health.

A.17. List of referees as follows according Art. 13 from H.G. 1339/2023:

a) *for the position of associate professor*, three letters of recommendation in the respective field from their foreign country outside the higher education institution whose position is open to competition who have agreed to prepare letters of recommendation regarding the candidates professional qualities.

	A.18. Declaration of assumption of responsibility, in original (holograph) signed by the candidate, for all competitive positions: The declaration must state the correctness of the data in the file and the fact that they refer to their own activities and achievements, otherwise the candidate bears the consequences of false declarations, in accordance with the legislation in force. A.19. The folder containing a maximum of 10 of the works considered to be the most significant of the candidate, in scanned form on electronic media (CD/DVD/STICK), and the books and book chapters will be submitted in physical format. In addition, the electronic support will also include the list of works of the candidate, in Word format. A.20. The document for payment of the competition registration fee. A.21. Other documents. 1. The file will include a cover page and opis. 2. A CD/DVD/STICK, or other electronic format, with all its contents scanned, including the folder with the 10 significant papers, is also attached to the exam file, in order to send it to the exam committee. 3. For all teaching positions, it is mandatory to submit the Certificate attesting the psycho-pedagogical training to the registration file. 4. If proof of graduation from the psycho-pedagogical module is not provided, the admitted candidate will complete a training program within 2 years of taking up the position psycho-pedagogy for higher education is 30 transferable study credits ECTS/SECT. This obligation will constitute a clause in the CIM contractual relations terminating by law on the date of completion of the two years. 5. As an exception to the provisions of Alin (4) in view of occupying a teaching position in higher education institutions, graduates of a psycho-pedagogical training program corresponding to a number of 60 transferable study credits can also register for the competition ECTS/SECT.
Address where the competition file will be sent	„Constantin Brâncuși” University of Târgu-Jiu, no. 4, Tineretului Street, Târgu-Jiu, Gorj
Commission	
Methodology	Upload files with doc, docx or PDF extension. The maximum supported file size is 10MB.

Dean,
Professor PhD. Monica Delia Bîcă

Head of department,
Assoc. prof. PhD. Daniel Iacob Chivu