



# LET'S STREAM

## CALL FOR LET'S STREAM TRAINING!

The Faculty of Education in Jagodina invites all interested teachers and educators, as well as final-year students of the Teacher and Preschool Education programs, to apply for the training program LET'S STREAM. Priority will be given to these two target groups, but applicants from other study programs and universities are also welcome to apply. **Participation in the training is free of charge, and for teachers, the program provides 4 hours of professional development within their institution. A basic level of English language proficiency is desirable, but the program will be adapted to all different levels of language proficiency.**

The goal of the training is to contribute to the improvement of STREAM (Science, Technology, Reading, Engineering, Art, Mathematics) education in Serbia. The training will cover two main areas:

- Didactic-methodological knowledge of the STREAM concept, with an emphasis on the theory and practice of teaching/learning (inquiry-based learning, problem-solving, collaborative planning, interdisciplinary learning, STREAM activity assessment);
- Knowledge of specific scientific disciplines and topics within STREAM (sustainable development, gender equality and STREAM, physical, musical, and visual arts and STREAM, etc.).

The program content is diverse and will expand in various directions, in line with participants' interests. The training is supported by the U.S. Embassy in Serbia and the expertise of Prof. Dr. Carlise Womack-Wynne, an internationally recognized expert in STREAM education from the University of North Georgia, USA, who will collaborate with a team of local experts in various fields of education.

The program consists of two phases:

- Phase 1: An online course lasting three months, from November 18, 2024, to February 16, 2025. The course is asynchronous; therefore, participants can attend it at their own pace and time. Upon completion, participants will design a lesson scenario based on STREAM concepts, which will be implemented in the educational contexts they work within. All participants will receive support from the expert team during the preparation and implementation of this scenario.
- Phase 2: A three-day in-person summer school at the end of May, focusing on two main goals. The first is to integrate participants' theoretical and practical experiences, and the second is self-reflection and peer reflection on STREAM education. The first two days of the summer school will consist of workshops coordinated by STREAM education experts. On the third day, participants will present the STREAM lessons they implemented with students. Followed by an open discussion on the possibilities of STREAM education in Serbia, with other interested teachers and educators from local schools and preschools joining the program.

The first phase of the program will take place online, while the second phase includes attending a summer school in person at the Faculty of Education in Jagodina.

The application period ends on November 10. Results will be announced by November 15, 2024. The maximum number of participants in the program (asynchronous online training and summer school) is 25 and they will have their accommodation and meals covered during the summer school, while the remaining participants will be from the local area.

APPLICATION FOR THE PROGRAM IS EXCLUSIVELY ONLINE AND CAN BE MADE [VIA THIS LINK](#).



## POZIV NA LET'S STREAM OBUKU!

Fakultet pedagoških nauka u Jagodini poziva sve zainteresovane učitelje i vaspitače, kao i studente završne godine smerova *Učitelj* i *Vaspitač u predškolskim ustanovama* da se prijave za obuku LET'S STREAM. Prioritet u prijavi će imati ove dve ciljne grupe, ali se za program mogu prijaviti zainteresovani sa svih drugih studijskih programa i univerziteta. **Pohađanje obuke je besplatno, i za učesnike koji rade kao učitelji program nosi 4 sata stručnog usavršavanja u ustanovi. Bazični nivo poznavanja engleskog jezika je poželjan ali program će biti prilagođen svim različitim nivoima poznavanja ovog jezika.**

Cilj obuke je da doprinese unapređenju STREAM (nauka, tehnologija, jezik, inženjerstvo, umetnost, matematika) obrazovanja u Srbiji. Obuka će stoga pokriti dve glavne oblasti:

- didaktičko-metodičko znanje o STREAM konceptu, sa naglaskom na teoriji i praksi učenja/nastave (učenje putem otkrića, učenje rešavanjem problema, kolaborativno planiranje, interdisciplinarno učenje, ocenjivanje STREAM aktivnosti);
- znanje specifičnih naučnih disciplina i tema unutar STREAM (održivi razvoj, rodna ravnopravnost i STREAM, fizička, muzička i likovna kultura i STREAM, itd.)

Sadržaj programa je raznovrstan i proširivaće se u različitim pravcima, u skladu sa interesovanjima učesnika. Obuka se realizuje uz podršku Ambasade Sjedinjenih Američkih Država u Srbiji i uz stručnu ekspertizu prof. dr Karlis Vomak-Vini sa Univerziteta u Severnoj Džordžiji, SAD, internacionalno priznatog stručnjaka u oblasti STREAM obrazovanja koja radi sa timom domaćih stručnjaka u oblasti obrazovanja i vaspitanja. Prva faza programa će se odvijati online, dok druga faza obuhvata pohađanje letnje škole uživo na Fakultetu pedagoških nauka u Jagodini.

- **Faza 1.** Online kurs koji traje tri meseca, od 18. novembra 2024. do 16. februara 2025. godine. Kurs je asinhron, nudeći učesnicima mogućnost da ga pohađaju u skladu sa sopstvenim tempom i vremenom. Nakon završetka kursa, učesnici će kao završni produkt dizajnirati scenario za čas iz oblasti STREAM-a, koji će implementirati u svojoj školi ili drugom obrazovnom kontekstu. U pripremi i implementaciji ovog scenarija svi polaznici programa će imati podršku od strane stručnog tima koji vodi obuku.
- **Faza 2.** Učesnici će pohađati trodnevnu letnju školu krajem maja 2025. koja ima dva cilja. Prvi cilj je integracija teorijskog i praktičnog iskustva učesnika, a drugi samorefleksija i refleksija među učesnicima u oblasti STREAM obrazovanja. Prva dva dana letnje škole će se sastojati od radionica koje će koordinirati stručnjaci za STREAM obrazovanje i tim zaposlenih. Poslednjeg dana učesnici će predstaviti STREAM lekcije koje su realizovali sa učenicima (prezentovaće planove lekcija, fotografije, video snimke, proizvode). Treći dan je predviđen za otvorenu diskusiju o mogućnostima STREAM obrazovanja u Srbiji, i tada će u programu letnje škole učestvovati i drugi zainteresovani učitelji i vaspitači iz lokalnih škola i predškolskih ustanova.

**Rok za prijavu zainteresovanih učesnika je 10. novembar. Rezultati će biti objavljeni do 15. novembra, 2024. godine. Maksimalan broj polaznika obuke (onlajn kursa i letnje škole) je 25 i njima će biti pokriveni troškovi smeštaja i ishrane tokom letnje škole. Preostale učesnike činiće odabrani kandidati iz lokalne sredine.**

**PRIJAVA NA PROGRAM JE ISKLJUČIVO ONLINE I VRŠI SE PUTEM [OVOG LINKA](#).**