

Open Call for Collaboration



The University American College Skopje (UACS) and the UACS School of Computer Science and Information Technologies (SCSIT) are pleased to announce an **Open Call for Collaboration on Capstone Projects (Final Year Project, Diploma Work)**, a part of the UACS Connect programme aimed at promoting excellence in education and research. The UACS Connect platform offers a unique opportunity for connecting students with successful IT companies and prominent figures from home and abroad, including renowned scholars, researchers, and experts.

Capstone project is mandatory 12 ECTS credit final project for the students enrolled in the 180 ECTS - three year program in Software Engineering and consists of realization of one semester long project which can be, roughly speaking, Investigative, Evaluative or Constructive in any of the areas of computer sciences / software engineering.

The Open Call for Collaboration on Capstone Project invites leading companies, experts and scholars to contribute to the promotion of research excellence and the advancement of innovation, by co-mentoring Capstone Projects for final year UACS students from the first cycle of academic studies.

Who can participate

The call is open for both local and international companies and individuals in expert positions interested in a research and/or practical collaboration with students from the University American College Skopje, within the framework of a Capstone project. The collaboration is on a voluntary basis.

What we offer

The interested parties will have the opportunity to co-mentor a Capstone project for final year students from SCSIT (undergraduate studies), together with an internal supervisor from UACS. Through co-mentorship, the external companies and experts will be able to help the students choose, plan, start and successfully complete the Capstone project. The Capstone project should contain a balance between theoretical work and a practical project.

Each partner company and individual affiliated with UACS Connect will be awarded a certificate in recognition of their collaboration, as an appreciation for their contribution.

Requirements

The interested companies and individuals are required to prepare a UACS Connect Collaboration Proposal that includes the following information:

- Defines the number of Capstone projects available for co-mentorship (max. 3)
- Provides a short description of several (max. 5) proposed topics for Capstone projects, from which the students will be able to choose their graduation thesis
- Specifies available dates for 2 to 3 online sessions, in which the Capstone project topics will be presented in detail to the interested students (with time framework for realization - online between 16.12.2024 and 31.01.2025)
- Defines weekly / monthly consultation hours during the Capstone project execution phase (03.02.2025 - 28.03.2024), for coordination with the students
- CV of the (principal) promoter or Company contact person for this activity.

The deadline for the submission of the proposals is Monday 02.12.2024.

The UACS School of Computer Science and Information Technologies (SCSIT) will announce the dates for the online sessions, the selected Capstone projects and the interested students on **16.12.2024**. In case of multiple interested candidates, the selection will be done based on the students' transcripts of records and GPAs.

Interested companies and individuals are invited to contact Dr Marija Stankova Medarovska, (marija.s.medarovska@uacs.edu.mk), for submission and further details regarding this Open Call for Collaboration.

Prospective timeline

02.12.2024 - Deadline for expression of interest and submission of proposals from individuals and companies

09.12.2024 - Announcement of accepted proposals and presentation slots.

16.12.2024 - 31.01.2025 - Online presentations, training, tutorials and documents shared.

07.02.2025 - Projects proposals ready for approval and assignment of mentors on behalf of SCSIT.

07.02.2025 - 19.05.2025 Projects realization