Arts and Sciences Research Team Grants

The Undergraduate Research Committee will consider funding research teams—a faculty member and up to a maximum of five students—engaged in a collective summer project. While open to all continuing students, the target audiences for these grants will include students who are completing their first or second year, who are learning research techniques, and who need more guidance or supervision than might be offered for a truly individual research project. In order to enable peer mentoring, exactly one of the students may be a more experienced research student who will serve as a mentor for the other students on the project.

Successful team proposals will provide funding for all team members whereas unsuccessful proposals will provide no funding for any team members. Faculty should only recommend students whom they are willing to work with over the summer.

Possible examples:

--three first- and second-year students to work with a professor in Computer Science on a project that will benefit from all of their inputs and provide them with a sense of how such research can be done, so that they can do their own projects in future years.

--four second- and third-year students with limited language skills or a lack of international experience travel with a professor to a research site for intensive field research. The professor’s presence and active guidance would allow them to develop feasible research that adapted to local realities and their skill level, and allow them to be on the professor’s research permit, rather than requiring time-consuming individual applications.

--four first-year students and a professor pursue a cultural studies project from multiple, multi-disciplinary or multi-methodological approaches, combining their research to allow multi-dimensional analysis. For example, a project on the emergence of intern cultures includes a student looking at advertisements, job descriptions, and proposals using digital analytics, another student looking at media portrayals of internships in film and television, and a third examining internships in the context of US labor history, comparing them to apprenticeships and systems of trainees. Another student could do oral histories of internship experiences. Together, guided by the professor, the group could write a study that would be more useful than any single approach.

--five first- and second-year students work with a professor in biology, learning methods and techniques that will allow them to branch out into independent projects in subsequent years.

Logistics

Given the developmental focus, faculty mentors must be full-time continuing faculty who will return after the summer. All tenured and tenure-track faculty, faculty of practice (directors), librarians with faculty status, Modlin Center and University Museums directors are eligible, to serve as faculty mentors. Term (visiting) or adjunct faculty are not eligible, to serve as faculty mentors.

Students may not repeat the experience, with the exception of the peer mentor, who may have been funded by a previous team grant.