

Application Instructions for College of Health Sciences Undergraduate ACADEMIC YEAR Research Fellowships

Fellowship Description:

- The CHS Academic Year (AY) Research Fellowship is a funding opportunity meant to be a cooperative venture between an undergraduate student and their faculty mentor. Each CHS Undergraduate AY Research Fellowship is worth \$1,000. This fellowship provides undergraduates with the opportunity to work with their faculty mentor to develop a research project that the student can conduct in a mostly independent and self-directed manner within the mentor's lab

Criteria

- This fellowship provides undergraduates with the opportunity to work with their faculty mentor to develop a research project that the student can conduct in a mostly independent and self-directed manner within the mentor's lab
- It is fully expected that the faculty mentor will help the student develop and refine their proposed research idea and advise them on methods and so forth.
- The proposal and application though must be written solely by the student.
- The proposal must show evidence that the student was involved in creating and planning the proposed independent research project with their faculty mentor.

Eligibility:

- Any full-time undergraduate student who is currently completing research with a faculty mentor through the CHS Undergraduate Research Program.
- Student must be enrolled in HHS 455.
- The student must have an identified faculty mentor who has agreed to sponsor them and work as their mentor during the duration of the summer session.
- A student can only receive one CHS Undergrad AY Research Fellowship per academic year.

Award Use:

- Fellowship funds may be used by the student as needed to support the student's semester research endeavors including:
 - a student living stipend (rent, utilities, transportation to school)
 - travel and registration to a conference for the student to present their work
 - travel expenses needed as part of the student's research
 - supplies directly needed by the student's work (a limit of 10% of total award can be spent on supplies)
- If a student is awarded a CHS Undergrad AY Research Fellowship, they are no longer eligible for travel/registration funding, poster-printing funding, or publication funding. It is expected that such costs will be covered by the awarded fellowship funding.

Time Commitment:

- Student awardees are expected to devote at least 4 hrs/week per semester on the project.

Post-Award Final Report:

- Acceptance of the funding indicates that the student awardee will commit to writing a brief final report describing the research outcomes, and a reflective description of the student's

experiences and what they learned from those experiences.

- The final report will be due by the last day of the semester.
- The final report must consist of the following sections:
 - Brief background section – Use the same or similar version of text used in the initial proposal.
 - Methods used to complete the research project.
 - Outcomes and/or results of the work.
 - Description of your experience during the semester with your mentor and your research project, including a brief reflection on development of skills, knowledge, understanding of research because of the experience.
- Limit final report to 2 single spaced pages using 11 pt. font and 1-inch margins.

Judging Criteria:

- Funding for this program is competitive. Proposals will be judged and selected on the following criteria:
 - Writing mechanics
 - Clarity of the project's goals, rationale, and methods.
 - Is the proposal well-written, well-developed, and scholarly in quality?
 - Is there evidence that the project idea was developed in part by the student?
 - Does the project have a good likelihood of making a scholarly contribution to the proposed discipline and/or to the student's academic growth?
 - Are all required elements included on the application.
 - Strength of the faculty letter of support.

General Application Instructions:

- Prior to beginning your application, discuss this fellowship opportunity with your faculty mentor and obtain their willingness and approval to (1) operate as your sponsor, and (2) to help you develop and refine a research project for this proposal.
- Please give your faculty mentor the instruction page at the end of this application so they can complete their letter of recommendation for you.
- Once you have done this, work directly with your faculty mentor to develop a research project that you can perform mostly independently and in a self-directed manner. The project you develop with your mentor should ideally be able to be performed during the semester, but this is not a requirement.
- It is fully expected that your mentor will help you refine your project and advise you on the methods and so forth. As indicated above, the fellowship is intended to be a cooperative activity between you and your mentor, with the student taking the lead role.
- The 750-word research proposal in **Section C** of the online application must be written solely by you (the student) and must show evidence that the project had significant input from you as well.
- Complete all major sections of the online application form. Fill-in the requested information as completely as possible.
- Please confirm with Dr. Andreatta that he has received your online fellowship application by emailing him at richard.andreatta@uky.edu

Faculty Letter of Support Instructions for CHS Undergraduate Academic Year Research Fellowship

Student Instruction:

- Please give this page to your faculty mentor/sponsor immediately so they can prepare their part of the application.

Faculty Instructions:

- The CHS Academic Year Research Fellowship is a funding opportunity meant to be a cooperative venture between an undergraduate student and their faculty mentor. This fellowship provides undergraduates with the opportunity to work with their faculty mentor to develop a research project that the student can conduct in a mostly independent and self-directed manner within the mentor's lab. It is fully expected that the faculty mentor will help the student develop and refine their proposed research project and advise them on methods and so forth. The proposal and application must be written solely by the student. The proposal must show evidence that the student was directly involved in developing and planning the proposed research with their faculty mentor.
- The faculty mentor letter must address the following questions:
 - What is your level of support and enthusiasm for the student and the developed project?
 - Does the project have a good likelihood of making a scholarly contribution to the proposed discipline and/or to the student's academic growth?
 - What will be your role be or how will you contribute to support the student's work?
- In addition, please provide the following logistical information:
 - Is the faculty sponsor currently funded: (Indicate: Yes or No).
 - If yes, please provide grant # and funding agency.
 - Is the faculty providing any matching funds to the student: (Indicate: Yes or No).
 - If yes, approximately how much funding are you providing for their project.
- *The faculty letter must be emailed directly to the CHS Director of Undergraduate Research by the due date on our website. Please email your letter to richard.andreatta@uky.edu*