

Biomedical Research Internship – Spring 2026

In partnership with the University Honors Program at the University of Kansas, Frontiers Clinical and Translational Science Institute (CTSI) seeks an intern for Spring 2026.

Frontiers CTSI is funded through the National Institutes of Health’s Clinical and Translational Science Award (CTSA) program. As a regional infrastructure grant, Frontiers CTSI connects academic institutions, healthcare systems, and community partners across Kansas and western Missouri to accelerate discoveries that improve human health. Frontiers CTSI supports the people, programs, and systems that make translational research possible—advancing innovation, team science, and investigator development.

This internship offers a behind-the-scenes introduction to research administration and the infrastructure that supports clinical and translational science. The Intern will gain hands-on experience in how federally funded research programs are managed, tracked and evaluated, while also learning about the broader biomedical research process. Activities will include project-based assignments and focused learning modules. The Intern will complete weekly check-ins and journal reflections.

Topic	Learning Activities	Project(s)
What is Clinical and Translational Science and Research?	<ul style="list-style-type: none"> • Video Recording: CTS v. CTR 	
How do we communicate research?	<ul style="list-style-type: none"> • Video Recordings: MARG and RDGR • 1:1 learning meeting with Communications & Marketing Specialist to learn about strategies for effective science communication • Attend Rapid Reactor Panel(s) • Attend scholar presentations 	<ul style="list-style-type: none"> • Research Symposium Posters (collect, review, assist with printing and set up)
What is a research grant?	<ul style="list-style-type: none"> • 1:1 meeting(s) with Frontiers staff to learn about components of a research grant • Reviewing the Grant Library SOP 	<ul style="list-style-type: none"> • Preparing Grant Library Submissions
How are research grants evaluated?	<ul style="list-style-type: none"> • Video Recording: RDGR on elements of peer review • Reading on elements of peer review, 1:1 learning meeting • Attend Rapid Reactor Panel training • Attend Rapid Reactor Panel(s) • Observe a study section 	<ul style="list-style-type: none"> • Mock Study Section (assist with event and scheduling) • Letters of Support spreadsheets

What grants does Frontiers administer?	<ul style="list-style-type: none"> • Read Frontiers internal award RFAs • Follow-up interviews with awardees. 	<ul style="list-style-type: none"> • Research Symposium Posters (learn about projects that Frontiers has funded) • Grant Library preparations (learn about projects that Frontiers has funded) • Write-up Interviews
How does Frontiers promote and support our researchers?	<ul style="list-style-type: none"> • Attend a Frontiers roadshow • Attend a Navigator meeting to meet the different cores • Follow-up interviews with awardees. 	<ul style="list-style-type: none"> • Letters of Support spreadsheets • Write-up Interviews

Minimum Qualifications

1. Undergraduate student in the KU University Honors Program with an interest in pursuing a career in medicine, biological or pharmaceutical sciences, or biomedical research.
2. Student must meet the qualifications for good academic standing and progression for the University Honors Program.
3. Excellent written and oral communication, organizational and time management skills, ability to work independently and as part of a team.
4. Responsible and dependable.
5. Proficiency with Microsoft Office suite.

Preferred

1. Completion of either a Research Methods course (e.g., PSYC 200, BIOL 370, ABSC 308, COMS 356, MATH 365, HSES 310,) or a Statistics for Research course (e.g., PSYC 210)
2. Ability to attend one in-person day at the Frontiers office in Fairway, KS each week (Tues or Thurs only; at least 4 hours, ideally).
3. Ability to attend additional in-person opportunities as presented.

Expectations

1. The Intern will be expected to contribute 10 hours per week toward their internship learning and project activities.
2. The Intern will complete a weekly check-in and provide a journal entry on their progress and learning.
3. The Intern will complete all learning activities and projects along a timeline, or if there are delays, this will be clearly and promptly communicated with the supervisor.
4. The Intern will complete personal reflections as required by the KU Honors Program.

How to Apply

Please submit your resume and cover letter through the University Honors Program Internships portal by November 14, 2025. Interviews of selected applicants will take place prior to the end of the fall semester.