

Position Title: Undergraduate Student Intern – MiNER Lab

Hours/Pay: Up to 19 hrs/week, \$10/hr

Duration: Academic year (starting Sept 1)



About the MiNER Lab:

The Metabolism, Nutrition & Exercise Research Laboratory conducts clinical and translational research focused on diabetes, obesity, and metabolic health. Interns will gain hands-on experience working with an active research team including faculty, postdoctoral fellow, and graduate students.

Responsibilities include:

- Assist with ongoing clinical research studies (participant scheduling, data collection, sample preparation).
- Data entry, data analysis, and project organization.
- Assisting with wet lab techniques (cell culture, protein extraction, western blot, PCR, etc).
- Attending and participating in weekly lab meetings
- Preparing abstracts for COURI symposium and potential scientific conferences

Skills and Professional Development:

- Communication (presentations, abstracts, team collaboration)
- Adaptability (rotating between clinical, lab, and data tasks)
- Time management and accountability
- Critical thinking and problem-solving through hands-on research
- Mentoring from faculty, postdoc, and graduate students in research methods and career development

Preferred Qualifications:

- Strong interest in health research (kinesiology, biological sciences, health sciences, or related fields)
- Reliability and professionalism
- Willingness to learn new skills and contribute to team projects
- Prospective interest in attending graduate/medical school or pursuing a health research career.

Interested applicants should send their CV and a cover letter to: jnapaflo@miners.utep.edu

Cover letter should be a brief narrative describing the applicant's interest, expectations, future goals/plans, and how the internship will be beneficial to their future aspirations.