SIU School of Medicine

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How should students contact this agency? Email

How should students submit cover letters and resumes? Email

General description of business
SIU School of Medicine is an academic medical institution. Our mission is to assist the people of central and southern Illinois in meeting their health care needs through education, research, patient care and community service.

Internship or Job Description
The intern will gain the following research experiences: culturing and evaluating tumor cells, assays for tumor cell proliferation, programmed cell death, autophagy, cell cycle progression, migration and invasion, analyses of changes in cellular signaling and gene expression through Western blot and PCR analysis, assessment of tumor responses to chemo- and radio-treatments. It is expected that the intern may participate by being principal author and/or presenter of this material at a research forum, symposium or conference.

Basic student learning anticipated
1. Significantly contribute to the design and execution of a carefully-defined research project.
2. Mastery of specific research techniques and data analysis procedures
3. May result in written and/or oral presentation at a scientific meeting and/or publication in peer-reviewed journal

Hours per week: Up to 10 hours

Number of weeks: 8 – 16 weeks

Position Available: Spring, Summer, Fall

Unpaid Updated: 11/28/2017

*If offering an unpaid internship you will have to review and agree to follow the Fair Labor Standards Act guidelines.