

NCI at Frederick Werner H. Kirsten Student Intern Program TIMELINE

Application opens November 1, 2017 and closes January 1, 2018

Deadline for Teacher Recommendations—January 15, 2018

Interviews take place in late February through March

Offers made in early April and Internships finalized by mid-April

Safety Training Day and Incoming Ceremony for selected interns—May

Start of Internship—First Monday in June after school ends

To apply: https://ncifrederick.cancer.gov/careers/student-programs/internships/sip/

Fall Lecture Series:

The goal of this course is to prepare students for internships in the biomedical research field. The information provided is supplemental to what is taught in the schools and specific to the work being done in the NCI at Frederick laboratories by some of the fields leading researchers. All lectures are given by WHK SIP mentors.

Registration is required at: https://ncifrederick.cancer.gov/Careers/Student_programs/ https://ncifrederick.gov/careers/ https://ncifreder

Advanced Technology Research Facility at 8560 Progress Drive, Frederick 5:00pm—6:00pm

Nov. 14, Dec. 4, Jan. 23, Feb. 20, Mar. 20

Wet Lab Opportunities in the areas of biology, genetics and chemistry:

Biology: Cell, Developmental, Evolutionary, Immunology, Molecular, Protein, Nanabiology, Structural, Virology, Yeast/Bacterial Physiology, RNA/DNA

Genetics: Human, Mammalian, Yeast/Bacterial

Other: Chemistry, Drug Development, Physics

Dry Lab Opportunities in the following areas:

Computational: Data Analysis, Bioinformatics, Biostatistics, Graphics, Linux, Molecular Modeling, Networking, Programming, Web Development, Mathematics

Administrative/Support: Project Management, Scientific Library, Scientific Publications, Communications

Many labs now have a mix of both wet lab and dry lab opportunities.