

2019 Bradley University CREST Research Internship Program

Applications received by March 1st will receive full consideration.

GOALS AND OBJECTIVES:

The Clinical Research Experience Internship Program (CREST) will provide participants a foundation in scientific research appropriate for high school students interested in pursuing a career in basic or applied sciences, including biology, or biomedical sciences. The goal is to provide research opportunities and career experience for individuals from disadvantaged backgrounds, racial and ethnic minorities, and others who are underrepresented in this field (e.g., individuals with disabilities).

This program will:

- Provide a mentored research experience that is challenging and stimulating;
- Broaden the Intern's technical skills, interactions with individuals from the scientific community, and educational and professional experience;
- Offer supporting information for the intern's career development;
- Provide SAT preparation, and
- Provide awareness of the medical and clinical research employment opportunities here in Peoria.

PROGRAM INFORMATION:

Interns will complete a 250 to 300-hour **paid** internship over the summer, during the program period June 3rd* – August 2nd, 2019 (dates may vary slightly, as negotiated with program directors). All interns will receive one hour of college-level credit for "Directed Research." All interns will receive SAT preparation. Interns will work directly with a mentor. Mentors that have participated in past years include researchers from Bradley University, University of Illinois College of Medicine in Peoria, and Methodist College.

*this date will be adjusted if necessary based on the actual last day of classes for local high schools.

Application process for a Research Internship position:

Applicants must

- Complete the attached application and provide a 1 page personal statement
- Provide two letters of recommendation.
- Provide a copy of high school transcripts.
- **Screening of applications will commence March 4th, 2019.**

Factors used in the selection process will include GPA, letters of recommendation, research experience, computer knowledge, and personal statements. All high school applicants should have a cumulative GPA of 3.0 or higher in their current programs. Students that are currently sophomores and juniors will receive priority. **Students will be expected to participate in this program full time.**

All applications received by March 1st will be considered for the summer internship program. Applications received after March 1, 2019, will be considered as space allows.

Questions? Contact Annie Tserendavaa; etserendavaa@mail.bradley.edu or Sherri Morris; sjmorris@bradley.edu

Applications should be submitted to:

Bradley University CREST Program
Center for STEM Education
1501 W. Bradley Avenue
Peoria, IL 61625
 FAX 309-677-2999
 Email sjmorris@bradley.edu

CREST Research Internship/ Application

I. PERSONAL INFORMATION

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

TELEPHONE NO. _____ COUNTRY OF CITIZENSHIP _____

EMAIL ADDRESS _____

II. OPTIONAL

Completion of this section is voluntary. This information is very valuable to the program and funding agency so please consider completing this section.

GENDER Female Male

ETHNICITY AND RACIAL BACKGROUND

ETHNIC GROUP

Hispanic and/or Latino: A person of Cuban, Mexican, Puerto Rican, South or Central American or other Spanish culture or origin, regardless of race.

Yes No

RACE (Choose more than one, if applicable):

American Indian or Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand and Vietnam.

Black of African American: A person having origins in any of the black racial groups of Africa.

Native Hawaiian of Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

First Generation: Would you be the first in your family to attend college? Yes No

DISABILITIES OR SPECIAL NEEDS

Do you have any disabilities or special needs? (Handicap access, diet restrictions, etc.) No Yes, please explain: _____

III. HIGH SCHOOL EDUCATION

HIGH SCHOOL NAME _____

CITY _____ STATE _____ ZIP CODE _____

DATE OF DIPLOMA OR EXPECTED DATE OF GRADUATION _____

CUMULATIVE GPA _____ Will you be 15 by June 3rd 2019? Yes _____ No _____

IV. COLLEGE CREDITS COMPLETED (if applicable- or AP classes taken or enrolled in)

NAME OF COLLEGE OR UNIVERSITY _____

TOTAL # OR CREDIT HOURS COMPLETED _____ CUMULATIVE GPA _____

(CHECK ONE) SEMESTER _____ QUARTER _____

1) _____

2) _____

3) _____

V. WORK EXPERIENCE (if applicable)

JOB TITLE _____

EMPLOYER'S NAME _____

STARTING AND ENDING DATES _____

LIST ADDITIONAL JOBS ON SEPARATE PAPER OR ATTACH YOUR RESUME

VI. LABORATORY SKILLS (if applicable)

1) _____

2) _____

3) _____

4) _____

VII. AWARDS, HONORS

1) _____

2) _____

3) _____

4) _____

PERSONAL STATEMENT

HOW DO YOU FEEL A RESEARCH EXPERIENCE WILL BE BENEFICIAL TO YOU? (ONE PAGE MAXIMUM) What do you expect to be able to do or know that you don't know now by the end of this experience?