2015 Bradley University CREST Research Internship Program

Please NOTE: Early admissions deadline February 11, 2015; Final deadline March 20, 2015

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;
- ACT preparation in English, Math and Science, 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 15 – August 14, 2015 (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 ACT preparation in English, Math, and Science content either this spring (2015) or next spring (2016). 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, OSF St. Francis, and Methodist College.

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.
- Early screening of applications will commence February 11, 2015.
- Final screening of applications will commence March 20, 2015.

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.

Applications received by February 11 will receive priority consideration for the summer 2015 internship, and the opportunity to participate in ACT prep this spring (English and Math), all applications received by March 20th will be considered for the summer internship program (summer 2015) and ACT prep spring, 2016. Applications received after March 20, 2015, will be considered as space allows.

Questions? Contact Sherri Morris; sjmorris@fsmail.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@fsmail.bradley.edu
CREST Research Internship/ Application

I. PERSONAL INFORMATION

NAME________________________________________________________

ADDRESS______________________________________________________________________

CITY___________________________________STATE___________ZIP CODE_____________

TELEPHONE NO.__________________________COUNTRY OF CITIZENSHIP_______________

EMAIL ADDRESS______________________________

➢ Can you commit to attending an ACT prep course on campus at Bradley University from 5:30 to 8:05 Tuesday evenings, February 17 - March 17, 2015.  ______Yes or ______No

➢ Can you commit to attending an ACT prep course on campus at Bradley University for five evening class periods in spring of 2016.  ______Yes or ______No

Complete information http://dotcms3.bradley.edu/dotAsset/182839.pdf

Please note the program will pay for the ACT prep course and pay you an hourly wage to attend.

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 15, 2015? 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 TO YOU FEEL A RESEARCH EXPERIENCE WILL BE BENEFICIAL TO YOU? (ONE PAGE MAXIMUM)