Be a UA Noyce Scholar

If you are a Chemistry, Math or Physics major and have a desire to make a difference, learn more about the UA Noyce Scholars Program. UA Noyce provides 1) paid summer internships for freshmen and sophomores, 2) scholarships for juniors and seniors of up to $16,000/year, and 3) graduate with teacher certification and a major in your field. An application for the summer Internship is on the back of this flyer.

Description of Internship Program

The University of Alabama (UA) Robert Noyce Summer Internship and Scholarship/Stipend Program funded by the National Science Foundation, is designed to increase the number and diversity of graduating teachers certified in chemistry, physics, and mathematics, and teaching in Alabama. The internship will occur over 3 weeks, June 2-20, 2014, Monday thru Friday each week. Intern students who require housing, will live on the UA campus and attend numerous activities related to chemistry, physics, and mathematics. A weekly stipend of $450 (Total = $1350) will be given to cover living costs and time committed to the internship. Selection will be made by the UA Noyce Scholar selection committee.

A completed application must be submitted by May 15, 2014 or until all positions are filled. So do apply soon.

The summer internships are open to all U. S. citizens and permanent residents who are successful college majors in chemistry, physics or math and have a stated interest in exploring teaching in their target discipline. Examples of internship experiences include: 1) orientation to ongoing UA research programs and labs in science, technology, engineering and math (STEM) 2) visiting high school exemplary STEM classrooms for observation and debriefing 3) assisting in a UA research project lab 4) participating in UA departmental STEM seminars as well as STEM education and certification seminars 5) participating in a short course on using technology for collecting and analyzing lab data 6) teaching prepared STEM lessons to middle grade students, and 7) tutoring in a target discipline at UA remediation/assistance center.

Contacts for Summer Internship:

Marilyn Stephens
Internship Coordinator
mmstephens@crimson.ua.edu

For Further Information Contact:

Dr. Dennis Sunal
Science Education
dwunal@bama.ua.edu

Dr. K. H. Shaughnessy
Chemistry
kshaughn@as.ua.edu

Dr. J. Zelkowski
Math Education
jzelkowski@bamaed.ua.edu

Dr. J. W. Harrell
Physics and Astronomy
jharrell@bama.ua.edu

Dr. Jim Gleason
Mathematics
jgleason@as.ua.edu
Application for Internship Experience on the UA Campus: Summer 2014
Application Deadline April 1, 2014 or until all positions filled

(1) Name:

(2) College or University now attending?

(3) When did you begin taking college or university classes?

(4) Permanent Address: (Number and street, city, state, zip code)

(5) Local Address if different from permanent address (Number and street, city, state, zip code)

(6) Email address: (7) Phone:

(8) Date of Birth: (9) Gender: Male ___ Female ___

(10) What is your college major?

(11) Attainment of at least a late freshman level status with at least 20 hours completed before the summer internship is required. List college courses completed in the following areas.

   Chemistry
   Physics
   Mathematics

(12) Overall GPA and total hours in based on your college academic transcript ______

(13) I am a: ___ US Citizen ___ Permanent Resident ___ US National

(14) Race/Ethnicity/Identified Disability status (optional):

(15) On a separate page complete (type) a personal statement (300 words or less) addressing the following:

   What career do you want to enter following college?

   Describe the depth of your interest in teaching chemistry, physics, or mathematics as a possible career path?

   How will this internship help you reach this goal?

Submit Summer Internship application Dennis Sunal at dwsunal@bama.ua.edu