**This application is for an 8-week summer internship program for community college students to participate in authentic biology research at East Carolina University (ECU). Interns will conduct research in the Thompson Lab (**[**http://myweb.ecu.edu/thompsonb/Welcome.html**](http://myweb.ecu.edu/thompsonb/Welcome.html)**). This work and associated internship is part of an NSF-funded project, which aims to identify and characterize genes that function to pattern the tassel and ear of maize (corn).**

**Two internships are available for summer 2015, to be held on the ECU’s campus June 1 - July 24. Interns will be compensated $3000 for their work during this period and are expected to commit to 40 hours/week in the lab and field during the 8-week term (it is possible to take up to 5 days off during the internship with prior approval from the mentor). Interns are responsible for arranging their own housing in Greenville during the internship, but this is typically not difficult due to the availability of numerous summer sublets.**

**Summer 2015 internships will be awarded based their answers in the attached application, one short essay, letter(s) of reference and previous academic performance. Prior experience is NOT necessary! Anyone with curiosity about science and research and a willingness to work hard is strongly encouraged to apply!**

**Review of applications will begin March 20th and applicants are strongly encouraged to submit their application by the deadline to receive full consideration. Applicants chosen for the internship will be notified by April 15th, 2015.**

**Please direct any questions to: Beth Thompson**

 **Email:** **thompsonb@ecu.edu**

 **Phone: 252-737-2972**

**CONTACT INFORMATION**

Name :

Date of Birth:

Current Address:

Email:

Phone [*Please indicate whether home, work or cell phone*]:

**EDUCATION**

High School Attended:

Date High School Degree Awarded:

Current Community College Attending:

Expected degree date:

Briefly describe any laboratory/research experience you have had, including coursework. (Note, lack of experience will not impact the choice of interns.)

**PLEASE SUBMIT**: Official undergraduate transcript

 Minimum 1 letter of reference and evaluation (you may submit up to three). This reference should be from someone who knows you well and can comment on your academic potential, leadership potential and other relevant qualifications and could be a professor, mentor or employer (among others). You should not be related to your reference. See last page of this application for reference form.

**DISCUSSION QUESTIONS**

**[Question 1]** Briefly describe your career goals. How do you think this internship will help you achieve these goals?

**[Question 2]** Briefly [in 3-4 sentences] describe what you plan to do after you complete your community college degree. If you plan to transfer to a four-year institution, indicate where you plan/hope to transfer.

Short Essay (Please attach a separate page, 500 words max): Describe a challenge that you had to overcome. How did you do this? What did you learn from this experience?

Your participation in this internship will be part of an education research project to understand how experiences such as these impacts students’ education, career and attitude towards science. Would you be willing to participate in surveys, questionnaires, and interviews both during your internship and in the future? (More information about this will be provided if you are chosen as an intern.)

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Applicant fill out below this line:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is applying for a summer internship to participate in independent research at East Carolina University.

Check one:

I \_\_\_\_\_\_\_ DO \_\_\_\_\_\_\_\_ DO NOT waive my right of access to this recommendation.

Applicant signature:­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer fill out below this line:

Please rank the student on the categories below and submit a letter of reference commenting on the categories below. Please highlight the student’s academic and leadership potential, as well as ability to work with others.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Characteristic | Exceptional (top 10%) | Outstanding (top 20%) | Above average  | Average | Below Average | Unable to evaluate |
| Academic potential |  |  |  |  |  |  |
| Leadership Potential |  |  |  |  |  |  |
| Ability to work with people |  |  |  |  |  |  |
| Ability to work independently |  |  |  |  |  |  |
| Motivation to learn new things |  |  |  |  |  |  |
| Ability to adapt to new situations |  |  |  |  |  |  |
| Reliability |  |  |  |  |  |  |
| Problem Solving ability |  |  |  |  |  |  |
| Ability to retain information |  |  |  |  |  |  |
| Maturity |  |  |  |  |  |  |
| Oral communication skills |  |  |  |  |  |  |
| Personal Integrity |  |  |  |  |  |  |
| Organizational skills |  |  |  |  |  |  |

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please submit recommendation to Dr. Beth Thompson by email (please scan) or mail.

email: thompsonb @ecu.edu Mail: Beth Thompson

 Biology Howell Science Complex

 1000 E. 5th St.

 Greenville, NC 27858