

Caroline E. Blanchard

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Education

Louisiana State University
Baton Rouge, La
Bachelor of Science in Plant and Soil Systems

Expected graduation Spring 2018
GPA: 4.0

St. Joseph's Academy
Baton Rouge, La
Honors Graduate

Graduated May 2014
GPA: 4.0

Work and Research Experience

Undergraduate Student Employee
School of Plant, Environmental, and Soil Sciences
Horticulture Program

Baton Rouge, La
Fall 2015 to present

- Responsible for writing and directing video series entitled "Louisiana Backyard Basics" concerning various topics related to plant establishment and management.
- Assisting in the development of an on-line class at LSU focused on mathematical calculations applied in the field of horticulture.
- Assisting major professor in the gathering of physical data and data entry

Research Project

Summer 2016 to present

- "Paternity Identification in Sweet Potato (*Ipomoea batatas*) Using DNA Markers"
Presented at the 2016 ASHS National Conference in Atlanta, Georgia
- Continuation project currently being conducted to be presented at the 2017 ASHS National Conference.

Undergraduate Student Employee
School of Plant, Environmental, and Soil Sciences
Soil Microbiology Laboratory

Baton Rouge, La
Summer 2015

- Responsible for organizing and maintaining laboratory glassware
- Assisting graduate students with soil analyses
- Performing Nitrogen analysis and enzyme analysis

Student Leadership

Vice President of the Horticulture Club at LSU

Spring 2016 to present

- Responsible for selecting plants to grow that year for garden shows in the spring
- Conduct meetings in the absence of the president

Secretary of the Horticulture Club at LSU

Fall 2015 to Spring 2016

- Responsible for emailing club members about club meetings and activities

Volunteer Work

Proctored FFA state Nursery/Landscape CDE held at LSU

Spring 2016

Scholarships and Honors

LSU Tiger Excellence Resident Award	2014 to present
Tuition Opportunity Program for Students	2014 to present
J.J. Mikell Scholarship	2016
Julian C Miller Scholarship	2016
Southeast Top Ag Recruits Scholarship	2016
Louisiana Division of American Sugar Cane Technologists Scholarship	2015 and 2016
James F Fontenot ME	2015
Joseph Bradberry/Sequor Found School Fund	2015
Sybil and Joseph Dore Memorial Scholarship	2014

Skills

Communication
Leadership
Organization
Self-motivation
Time Management
Microsoft Excel
Microsoft PowerPoint
Microsoft Word