What you need to know

The FCCAgE is a program that recruits and trains Hispanic students from communities under-represented in the plant sciences and agricultural sciences and natural resources. At St. Thomas University, it offers a B.S. degree in Biology or Chemistry, with a focus on plant science research. In addition, it offers and 18-credit hour Agroecology Certificate Program in collaboration with Florida International University, as well as professional development workshops, summer internships, field tours and job placement assistance. Students receive partial tuition funding and paid summer internships in experiential and experimental based learning.



Get trained in plant sciences, plant genetics, natural resources



Engage in lab research, internship and service learning projects

Work with:

USDA

Local farms

Community organizations



What will you

learn?

Students may

choose courses in

areas including:

Biology

Chemistry

Microbiology

Biochemistry

Cell Biology

Plant Physiology

Soil Sciences

Genetics

What will be required?

Relevant course work

Lab-based research

Community engagement/agricultural extension

Visits to research stations

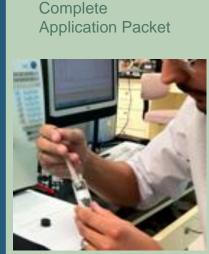
Two USDA-Summer internships

Presentation at annual symposium

Attending FIU Agroecology symposium

Move on to USDA or other federal jobs or higher education





Attend field tours,

conferences, &

career training

Application

Requirements

Two copies of:

Resume

Transcript

Two letters of

recommendation

Essay: Why do

the program

you want to be in

What will you gain?

As a FCCAgE student, you will gain the professional development training required to enter the USDA workforce or continue on to higher education. When you graduate, you will be ready to tackle our nation's food and agricultural problems by qualifying for different positions within the USDA, various natural resource agencies, and food/agriculture-related entities. Our goal is not only to train you in the areas of plant science, agriculture, and natural resource sciences, but to equip you with the necessary tools to stand out of the crowd and land a professional job.

"As a Hispanic, first-generation student I was unaware of the career opportunities that are offered in agriculture. Today, thanks to two consecutive summer research internships at the USDA, Agricultural Research Service, I have chosen to gear my career in Biology towards the field of plant sciences. I am grateful for scholarship opportunities, such as those offered by USDA-HSI grants, that allow first-hand exposure to exciting careers in the agricultural sciences."

Carlos Vazquez



So what is FCCAgE?

The Florida-Caribbean Consortium for Agriculture Education & Hispanic Workforce Development (FCCAgE) is a multiinstitutional consortium funded by the USDA Hispanic Serving Institutions Grants Program. The Agroecology Program at Florida International University (FIU) works with Miami-Dade College-North, St. Thomas University, and Universidad Interamericana de Puerto Rico, San German, Puerto Rico. Among other institutions, the FCCAgE is partnering with Fairchild Tropical Botanical Garden and Earth Learning in order to provide students with а holistic. multidisciplinary, and problem-based approach necessary for tackling tomorrow's agro-ecological challenges.



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Plant Science

at

ST.THOMAS

Florida-Caribbean Consortium for Agriculture Education & Hispanic Workforce Development (FCCAgE)



Training Hispanic students for a career in plant science, agriculture and natural resources sciences through Research, internships, career development and scholarships

Scholarship Application Information



