Tropical Agriculture and Natural Resources Internship
(3.0 credits)

Normally Offered: Fall every year. By Albert Ayeni, Tom Gianfagna

Pre-requisites and other registration restrictions:
Course is open to sophomores/juniors/seniors with permission of instructor. Plant Science courses offered in Environmental and Biological Sciences (015) and Plant Biology and Pathology (776) disciplines are recommended.

Format: Instructor meets with students four to six times during the semester to guide them on preparation of Internship Report writing and Seminar presentation

Description:
This course is a supervised research experience in a tropical environment. The student works with scientists in agriculture, forest management, rural development or human culture in relation to agriculture in tropical locations for a minimum of four weeks during summer. Course assessment is based on a project report and a power-point presentation that covers the internship experience. Presentation is made in a seminar setting open to students, faculty and staff across the University.

Learning Goals:
• Learn to give a concise scientific account of agricultural and/or natural resource internship experience acquired in a tropical environment
• Develop the skill of oral expression of scientific and cultural experiences in front of faculty and peers
• Inspire other students to develop interest in tropical agriculture and natural resources internship during their degree program at Rutgers

Measures of Assessment:
• Internship Report (50%)
• Internship Seminar (50%)

Course Website:
Sakai
Topics:
- Report writing on Internship experience
- Seminar presentation on internship experience

Required and Recommended Course materials:
Instructor in cooperation with student’s supervisor guides the student on what is expected in the internship report, especially the use of relevant literature and other resources to strengthen the report. The Instructor, also in cooperation with the student’s supervisor, guides the student on how to prepare a good presentation and deliver it effectively in a seminar setting.

Policies for Exams, Assignments, Attendance, and Grading
Grading in this course is based on an internship report (50%) and a seminar presentation at Rutgers’ SEBS based on the internship experience (50%). Seminar is advertised school-wide towards the end of the semester inviting all members of the school community to attend. To qualify to take this course the student must in the previous summer have spent a minimum of four weeks as an intern in a tropical environment under the supervision of a scientist known to and approved by the Rutgers’-based supervisor.

Other Information:
Contact:
Albert Ayeni, Ph.D.
Co-Director, International Science and Education Coordinator, Africa Regional Programs Dept. Plant Biology & Pathology Rutgers’ SEBS Foran Hall Room 268
59 Dudley Road
New Brunswick, NJ 08901

Tel: 848-932-6289; 732-932-3844