





# MASTER OF SCIENCE IN URBAN FORESTRY

Urban Forestry Master of Science Graduate Program provides graduate students with a curriculum that offers sound academic training and experiential learning activities for professional career positions in governmental agencies, research organizations, and private firms. The program utilizes an interdisciplinary, total quality management approach to train students so that they can ultimately address critical issues and concerns in the science and management of urban forestry and natural resources. Each student will follow a prescribed program of course work and conduct a thesis research or capstone project tailored toward emerging issues or problems in urban forestry and natural resources.

### JOB OPPORTUNITIES

Urban forestry is practiced by federal, state, and city governments, private industries, environmental consulting firms, professional organizations, universities, and communities. Jobs include urban forest and natural resource specialists, municipal and commercial arborists, city and utility foresters, environmental policymakers, city planners, consultants, educators, researchers and community activists.

#### ADMISSION REQUIREMENTS

In addition to the general requirements of the Graduate School, to be considered for admission to the M. S. degree program in urban forestry, prospective students must meet the following criteria:

- ✓ A baccalaureate degree from any accredited four-year institution in urban forestry, forestry, renewable and natural resources, plant and soil sciences, biology, chemistry, natural and environmental sciences. Applicants with baccalaureate degrees in other disciplines may be admitted with conditions.
- ✓ Must have a minimum overall grade point average (GPA) of 2.7 on a 4.0 scale for all undergraduate work.
- Must take the Graduate Record Examination (GRE). A minimal score of 1250 calculated from the GPA multiplied by 200 and added to the GRE combined verbal and quantitative scores.
- ✓ Must submit a curriculum vitae/resume.
- ✓ Must submit a concise essay on research background and career goals.
- ✓ Must submit three written letters of recommendation, two of which must be from advisors in student major field.

#### DEGREE REQUIREMENTS

In addition to the general requirements of the Graduate School, under the **thesis option**, a minimum of 30 semester credit hours (a minimum of 24 credit hours of graduate course work and a minimum of 6 credits of thesis) are required plus a completed thesis approved by the graduate committee. Under the **non-thesis option**, a minimum of 36 semester credit hours (a minimum of 30 credit hours of graduate course work and a minimum of 6 credits for a capstone project and supervised research) are required plus a completed capstone project report approved by the graduate committee and passing of the final comprehensive exam for the non-thesis option.

#### **GRADUATE ASSISTANTSHIPS**

The Department offers graduate assistantships for eligible students who show outstanding potential. These working assistantships are competitively awarded typically for an academic year and are based on availability of funds.

## **CONTACT INFORMATION**

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## THE GRADUATE SCHOOL

For more detailed information, please refer to the Southern University Graduate School website: http://www.subr.edu/page/1567

