Students are prepared for the diverse challenges of managing forested landscapes for various sustainable uses. This area of concentrations is specifically designed to assist the student into becoming a Certified Forester.

**Career Possibilities:** aquaculture specialist, conservation biologist, environmental lawyer (with additional education), wildlife or fisheries biologist or ecologist, wildlife or fisheries veterinarian (with additional education), wildlife law enforcement officer, forester, wetland scientist.

### SEMESTER 1
**CRITICAL: MATH 1021.**
- BIOL 1201 Biology for Science Majors I (3)
- BIOL 1208 Biology Laboratory for Science Majors I (1)
- ENGL 1001 English Composition (3)
- MATH 1021 College Algebra (3)
- RNR 1010 Introduction to Natural Resource Ecology and Management (4) or RNR 1071 HONORS: Introduction to Natural Resource Ecology and Management (4)
- AGRI 1001 Introduction to Agriculture (1)

**Total Semester Hours: 15**

### SEMESTER 2
**CRITICAL: MATH 1431.**
- BIOL 1202 Biology for Science Majors II (3)
- BIOL 1209 Biology Laboratory for Science Majors II (1)
- MATH 1431 Calculus with Business and Economic Applications (3)
- General Education course - Arts (3)
- General Education course - Social Sciences (3)

**Total Semester Hours: 16**

### SEMESTER 3
**CRITICAL: CHEM 1201.**
- CMST 2060 Public Speaking (3)
- CHEM 1202 General Chemistry (3)
- AGEC 2003 Introduction to Agricultural Economics (3)
- RNR 2001 Trees and Woody Plants of the Southeast (2)
- RNR 2101 Ecology of Renewable Natural Resources (3) or RNR 2070 HONORS: Ecology of Renewable Natural Resources (4)
- Area of concentration courses (3)¹

**Total Semester Hours: 17**

### SEMESTER 4
**CRITICAL: RNR 1010/RNR 1071; BIOL 1201.**
- RNR 2039 Introduction to Renewable Natural Resource Policy (3) or RNR 2071 HONORS: Introduction to Renewable Natural Resources Policy (4)
- EXST 2201 Introduction to Statistical Analysis (4)
- ENGL 2000 English Composition (3)
- Area of concentration courses (8)¹

**Total Semester Hours: 18**

### SEMESTER 5
**CRITICAL: RNR 2101/RNR 2001.**
- RNR 2102 Natural Resource Measurements and GIS (3)
- RNR 3002 Silviculture (2)
- General Education course - Humanities (3)
- Area of Concentration Courses (8)¹

**Total Semester Hours: 16**

### SEMESTER 6
- Area of Concentration Courses (8)¹, ²
- Free Electives (8)

**Total Semester Hours: 16**

### SEMESTER 7
- Area of concentration courses (15)¹

**Total Semester Hours: 15**

### SEMESTER 8
- RNR 4101 Integrating Natural Resources Management, Policy and Human Dimensions (4)
- RNR 4900 Watershed Hydrology (3) or RNR 4150 Forest Hydrology and Soils (3)
- Free Electives (8)

**Total Semester Hours: 15**

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¹ – Forest Resources Management area of concentration courses: AGRO 2051, CHEM 1212, ENTM 4018/PLHL 4018, PHIL 2020, RNR 2003, RNR 3004, RNR 3034, RNR 3036, RNR 3037, RNR 3040, RNR 3041, RNR 3103, RNR 3105, RNR 3106, RNR 4001, RNR 4032, RNR 4036, RNR 4038. Select one course from RNR 4150 or RNR 4900.

² – The 6th semester is intended to include the 8 week field camp experience (RNR 3034, RNR 3036, RNR 3037, RNR 3040, RNR 3041) preceded by 8 week on-campus courses (RNR 3103, RNR 3105, RNR 4032). Students shall only enroll in 8 week area of concentration and 8 week elective courses during this semester and shall expect to be off campus extended periods of time, including overnight trips, during the second 8 weeks.