

**FORESTRY MAJOR--SPRING ENTRY (SPRING 2018 AND LATER)
COURSE SEQUENCE**

| SPRING 1 | | | |
|--|---------------------------------|---------|----------|
| FANR 3000 | Field Methods | | 4 |
| prereq: Enrollment in Warnell prof program | | | |
| F: 72 TR 07-08F+(M or 74-76T) | | | |
| S: 03 MW 07-08F+(M or 74-76T) | | | |
| FANR 3200 | Ecology of Natural Res. | | 4 |
| prereq: Biology II | | | |
| F: 03 MWF M, F | | | |
| S: 71 TR T, R | | | |
| FANR 3400 | Society and Natural Res. | | 2 |
| 2nd half | F: 71 TR | 01-02 F | |
| of term | S: 73 TR | 05-06 F | |
| FORS 3010 | Dendrology | | 3 |
| prereq: Biology II | | | |
| F: 73 TR T, W, R | | | |
| S: 72 TR T, W, R | | | |
| TERM TOTAL: 13 | | | |

| FALL 1 | | | |
|-----------------------|---|--|----------|
| FANR 3060 | Soils and Hydrology | | 4 |
| prereq: Chemistry I | | | |
| F: 04 MWF W, R: var. | | | |
| S: 04 MWF W, R: var. | | | |
| FANR 3800 | Spatial Analysis | | 3 |
| prereq: FANR 3000 | | | |
| F: 01 MW W, R | | | |
| S: 05 MW W, R | | | |
| FORS 4610 | Forest Mensuration | | 4 |
| prereq: FANR 3000 | | | |
| F: 72 TR R | | | |
| FORS 4700 | Forest Economics | | 3 |
| F: 05 MW 05-06 F | | | |
| WILD 3000 | Intro to Fish & Wildlife Mgmt. | | 2 |
| prereq: Biology II | | | |
| F: 02 MW | | | |
| TERM TOTAL: 16 | | | |

| FALL 2 | | | |
|--|--|--|----------|
| FANR 4500 or 4990 | Senior Project or Senior Thesis | | 4 |
| pre or coreq: FORS 4700, final semester | | | |
| F: 3:30-4:30 R or var. | | | |
| S: 01 M or var. | | | |
| FORS 4530 | Wood Properties & Utilization | | 3 |
| prereq: Enrollment in Warnell prof program | | | |
| F: 71 TR | | | |
| FORS 5720 | Forest Harvesting and Roads | | 3 |
| prereq: FANR 3000 | | | |
| pre or coreq: FORS 4010 | | | |
| F: 02 MW M | | | |
| RESTRICTED ELECTIVE | | | |
| RESTRICTED ELECTIVE | | | |
| TERM TOTAL: 16 | | | |

| SUMMER 1 | | | |
|---|----------------------------|--|----------|
| FORS 4650 | Forestry Field Camp | | 4 |
| prereq: Apply through StudyAway portal | | | |
| prereq: FANR 3000, FORS 3010, & FANR 3200 | | | |
| SU: VR (Maymester) | | | |
| TERM TOTAL: 4 | | | |

| SPRING 2 | | | |
|--------------------------------------|-------------------------------------|--|----------|
| FORS 4010 | Silviculture | | 4 |
| prereq: FANR 3000 and FANR 3200 | | | |
| F: 03 MWF W | | | |
| S: 73 TR T | | | |
| FORS 4210 | Forest Health and Protection | | 3 |
| prereq: Biology II | | | |
| S: 05 MWF 06 F | | | |
| FORS 4620 | Timber Management | | 4 |
| prereq: FORS 4610 | | | |
| S: 04 MWF 03-04 F | | | |
| FANR 4800 | Renewable Resources Policy | | 2 |
| prereq: FANR 3300, 3400, and Ecology | | | |
| S: 03 MW | | | |
| RESTRICTED ELECTIVE | | | |
| RESTRICTED ELECTIVE | | | |
| TERM TOTAL: 16 | | | |

| CLASS PERIODS: | |
|----------------|----------------|
| 01 | 8:00-8:50a |
| 02 | 9:05-9:55a |
| 03 | 10:10-11:00a |
| 04 | 11:15-12:05p |
| 05 | 12:20-1:10p |
| 06 | 1:25-2:15p |
| 07 | 2:30-3:20p |
| 08 | 3:35-4:25p |
| 09 | 4:40-5:30p |
| 10 | 5:45-6:35p |
| 11 | 6:50-7:40p |
| 12 | 7:55-8:45p |
| 13 | 9:00-9:15p |
| | |
| 71 | 8:00-9:15a |
| 72 | 9:30-10:45a |
| 73 | 11:00-12:15p |
| 74 | 12:30-1:45p |
| 75 | 2:00-3:15p |
| 76 | 3:30-4:45p |
| 77 | 5:00-6:15p |
| 78 | 6:30-7:45p |
| 79 | 8:00-9:15p |
| 80 | 9:30-10:45p |
| | |
| VR | various times |
| AR | to be arranged |

| TERMS: | |
|--------|--------|
| F: | Fall |
| S: | Spring |
| SU: | Summer |

| |
|----------------------------------|
| Hours Needed to Graduate: |
| 65 |

Underneath each course title, you will find listed the term, the class period and days meeting for the lecture, and the day(s) the labs are offered, separated by a comma for separate sections. Assume the labs are in the afternoon (periods 06 or 75 or later), unless otherwise noted.

**FORESTRY MAJOR--FALL ENTRY (FALL 2017 AND LATER)
COURSE SEQUENCE (CONTINUED)**

RESTRICTED ELECTIVES (NEED 9 HOURS TOTAL FROM ANY CATEGORY):

| Forestry (FORS) | | |
|---|--------------------------------------|-------------|
| FORS 3000+ | any FORS course 3000 or above | var. |
| prereq: various | | |
| FORS 3900 | Forestry Internship | 3 |
| prereq: Biology II | | |
| prereq: apply before internship on Warnell site | | |
| SU: VR | | |
| only 3 hrs of 3900 may count towards graduation | | |
| FORS 4000 | Forest Soil Management | 3 |
| prereq: FANR 3060 | | |
| odd years S: 01 TR R | | |
| FORS 4030 | Regional Silviculture | 3 |
| prereq: FORS 4010 | | |
| even years F: 05 MWF | | |
| FORS 4080 | Longleaf Pine Field Course | 2 |
| prereq: Apply through StudyAway portal | | |
| SU: VR (Maymester) | | |
| FORS 4110 | Forestry Hydrology | 4 |
| prereq: FANR 3060 | | |
| S: 01 MWF T | | |
| FORS 4200 | International Forest Business | 3 |
| prereq: none | | |
| S: AR | | |
| FORS 4270 | Smokies Field Course | 3 |
| prereq: Apply through StudyAway portal | | |
| SU: VR (right before fall starts) | | |
| FORS 4640 | Advanced Forest Inventory | 3 |
| prereq: Biology II | | |
| even years F: 03-04 M and 03 W | | |
| FORS 4710 | Forest Planning | 3 |
| prereq: none | | |
| S: 02 MW 02 F | | |
| FORS 4760 | Agroforestry in the Caribbean | 3 |
| prereq: Apply through StudyAway portal | | |
| irregularly offered | | |
| FORS 5600 | Wildland Fire | 3 |
| prereq: Apply through StudyAway portal | | |
| S: VR (Spring Break) | | |
| FORS 5610 | Prescribed Fire | 2 |
| prereq: Apply through StudyAway portal | | |
| S: VR (Spring Break) | | |
| FORS 5650 | Aerial Photogrammetry | 3 |
| prereq: none | | |
| S: 01 MW 01 F | | |
| FORS 5670 | Forestry Information Systems | 3 |
| prereq: none | | |
| even years F: 75-76 T | | |
| FORS 5700 | Southern Forestry | 2 |
| prereq: FORS 4700 and FORS 3010 | | |
| S: 71 TR | | |
| FORS 5730 | Principles of Forest Mgmt | 3 |
| prereq: Biology II | | |
| irregularly offered | | |
| FORS 5750 | Procurement | 3 |
| prereq: Enrollment in Professional Program | | |
| S: 76 TR | | |
| FORS 5760 | Forest Products Marketing | 3 |
| prereq: Enrollment in Professional Program | | |
| even years F: 73 TR | | |
| or other, advisor-approved course | | |

| Other Warnell Courses | | |
|--|----------------------------------|-------------|
| COFA 5001 | Urban Tree Management I | 3 |
| prereq: Biology II | | |
| F: 73 TR | | |
| FANR 4220 | Restoration Ecology | 3 |
| prereq: FANR 3200 | | |
| even yrs S: 74 TR | | |
| FANR 4271 | Field Studies in Nat Res | 1-9 |
| prereq: Apply through StudyAway portal | | |
| SU: VR | | |
| FANR 4272 | Antarctica | 3-12 |
| prereq: Apply through StudyAway portal | | |
| irregularly offered | | |
| FANR 4273 | Field Studies in Sust Dev | 1-9 |
| prereq: Apply through StudyAway portal | | |
| SU: VR | | |
| FANR 4810 | Natural Resources Law | 3 |
| prereq: none | | |
| S: 75 TR | | |
| FANR 4960 | Directed Study | 1-5 |
| prereq: permission of instructor | | |
| PRTM 3310 | Humans, Nature, Env. Aw. | 3 |
| prereq: Enrollment in Professional Program | | |
| F: 6:30-9pm TR | | |
| PRTM 4400 | Park Management | 3 |
| prereq: FANR 1100 or 3400 | | |
| S: 73 TR | | |
| PRTM 5800S | Forest Planning | 3 |
| prereq: none | | |
| F: 73 TR | | |
| PRTM 5900 | Ecotourism & Sust Dev | 3 |
| prereq: FANR 3400 | | |
| F: 72 TR | | |
| WILD 4100 | Wildlife Habitat | 4 |
| prereq: WILD 3000 and FANR 3200 | | |
| F: 05 MW F | | |
| or other, advisor-approved course | | |

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**FORESTRY MAJOR--FALL ENTRY (FALL 2017 AND LATER)
COURSE SEQUENCE (CONTINUED)**

RESTRICTED ELECTIVES (CONTINUED):

| Additional Pre-Approved Major Electives | | |
|--|--|------------|
| AAEC 3690 | Agribusiness Finance | 4 |
| prereq: (AAEC 2580 or ECON 2106) and STAT 2000 | | |
| AAEC 4710 | Rural Econ Dev and Growth | 3 |
| prereq: AAEC 2580 or ECON 2106 | | |
| ACCT 1160 | Survey of Accounting | 3 |
| prereq: none | | |
| ACCT 2101 | Accounting I | 3 |
| prereq: none | | |
| ACCT 2102 | Accounting II | 3 |
| prereq: ACCT 2101 | | |
| ADPR 3850 | Public Relations | 3 |
| prereq: none | | |
| AENG 2100 | Systems Engineering | 3 |
| prereq: none | | |
| BCMB 3100 | Biochemistry | 4 |
| prereq: Organic Chemistry I | | |
| CHEM 2100 | Elementary Organic Chemistry | 4 |
| prereq: CHEM 1110 or 1211 | | |
| ECON 4150 | Environmental Economics | 3 |
| prereq: ECON 4010 | | |
| EDES 4650 | City Planning | 3 |
| prereq: none | | |
| ENGL 3590W | Technical and Prof Commun | 3 |
| prereq: ENGL 1102 | | |
| ENGR 1920 | Introduction to Engineering | 1-2 |
| prereq: none | | |
| ENGR 2110 | Engineering Decision-Making | 3 |
| prereq: Calculus | | |
| ENVM 3060 | Principles of Resource Econ | 3 |
| prereq: AAEC 2580 or ECON 2106 | | |
| ENVM 4800 | Water Resource Economics | 3 |
| prereq: (AAEC 2580 or ECON 2106) & junior standing | | |
| ENVM 4930 | Environmental Law | 3 |
| prereq: POLS 1101 or HIST 2111 or 2112 | | |
| FINA 3001 | Financial Management | 3 |
| prereq: (ACCT 2101 or 1160) & (MIST 2090 or CSCI 1100) | | |
| GENE 3200 | Genetics | 4 |
| prereq: Biology I or II | | |
| GEOG 3630 | Introduction to Urban Geography | 3 |
| prereq: GEOG 1101 | | |
| GEOG 4330 | Use and Interp of Aerial Photos | 3 |
| prereq: none | | |
| GEOG 4370 | Geographic Information Science | 3 |
| prereq: sophomore standing | | |
| HORT 3450 | Residential Design | 3 |
| prereq: none | | |
| HORT 3620 | Plant Propagation | 3 |
| prereq: Biology I | | |
| or other, advisor-approved course | | |

| Additional Pre-Approved Major Electives | | |
|--|--------------------------------------|----------|
| HORT 3630 | Nursery Management | 4 |
| prereq: Biology I | | |
| HORT 3720 | Woody Landscape Plant ID | 4 |
| prereq: Biology I | | |
| HORT 4090 | Landscape Horticulture | 3 |
| prereq: none | | |
| HORT 4091 | Prof Horticulture Practices | 3 |
| prereq: HORT 2000 | | |
| HORT 4440 | Environmental Physiology | 4 |
| prereq: Biology I & II | | |
| pre or coreq: HORT 4430 | | |
| HORT 4590 | Soil Fertility and Plant Nutr | 3 |
| prereq: FANR 3060 and Chemistry I | | |
| LEGL 2700 | Legal Envir of Business | 3 |
| prereq: none | | |
| PBIO 4650 | Plant Taxonomy | 4 |
| prereq: Biology II | | |
| PHIL 4220 | Environmental Ethics | 3 |
| prereq: PHIL 2200 | | |
| REAL 4000 | Real Estate | 3 |
| prereq: none | | |
| SOCI 3320 | Sociology of Urban Life | 3 |
| prereq: SOCI 1101 or 2600 | | |
| or other, advisor-approved course | | |

NOTE: prerequisites for non-Warnell courses are subject to change without notice