DEPARTMENT OF NATURAL RESOURCE ECOLOGY & MANAGEMENT
FOREST ECOLOGY & MANAGEMENT OPTION --- FLOWCHART
Based on the 2013-14 Curriculum

HOURS

F
S

NREM 4043
Natural Resource Administration & Policy

NREM 4333
Forest Resource Management
(Capstone)

NREM 4303
Natural Resource Biometrics

F
S

NREM 3083
Geospatial Technologies

NREM 4323
Timber Management

NREM 4303
Natural Resource Biometrics

F
S

NREM 3073
Ecological Genetics

NREM 4443
Watershed Hydrology & Water Quality

NREM 4303
Natural Resource Biometrics

F
S

ONE COURSE FROM:
NREM 3613 (Range), 4053 (Recreation), 4063 (Wilderness & Ecotourism) or 4414 (Fisheries)

NREM 4303
Natural Resource Biometrics

F
S

RELATED COURSE ELECTIVE**
(3 credits)

RELATED COURSE ELECTIVE**
(3 or 4 credits)

F
S

NREM 3103
Natural Resource Field Studies

NREM 3073
Ecological Genetics

NREM 4303
Natural Resource Biometrics

F
S

AGEC 3213
Quantitative Methods in Agric. Economics
(sub for NREM 3323)

HUMANITIES / INTERNATIONAL GENERAL EDUCATION REQUIREMENT (3 credits)

ENGL 3323, BCOM 3113,
OR AGCM 3103
Written Communications

NREM 3503
Principles of Wildlife Ecology & Management

F
S

NREM 3101
Forest Resource Field Studies

NREM 3063
Natural Resource Biometrics

F
S

NREM 3213
Forest Ecology

NREM 4213
Forest Biology

F
S

AGEC 3213
Quantitative Methods in Agric. Economics
(sub for NREM 3323)

HUMANITIES / INTERNATIONAL GENERAL EDUCATION REQUIREMENT (3 credits)

ENGL 3323, BCOM 3113,
OR AGCM 3103
Written Communications

NREM 3503
Principles of Wildlife Ecology & Management

F
S

NREM 3102
Forest Measurements II

NREM 3213
Forest Ecology

F
S

POLSC 1113
American Government

NREM 3103
Natural Resource Field Studies

F
S

AGEC 1113
Agricultural Economics

NREM 3102
Forest Measurements II

F
S

NREM 1012
Intro. to Natural Resource Ecology & Management

F
S

AGEC 1113
Agricultural Economics

NREM 1213
Forest Resource Field Studies

F
S

NREM 1213
Wood Properties & Products

NREM 1113
Elements of Forestry

OR

MATH 1613*
Trigonometry

MATH 1513*
College Algebra

MATH 1715*
Algebra & Trig

AG 1011
Orientation

BOT 1404
Plant Biology

Biol 1114
Introductory Biology

ENGL 1213
Composition II

HIST 1103
American History

NREM 1012
Intro. to Natural Resource Ecology & Management

*Option requires MATH 1715 or MATH 1513 & 1613. MATH 1513 and MATH 1613 are built into the credit hours calculation.

**Courses selected in consultation with a Forestry faculty advisor from the group of “Related Courses” listed on the option sheet; 10 hours total if MATH 1715 is taken, or 9 hours total if MATH 1513 & 1613 are taken.

TOTAL 130