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## DEPARTMENT OF NATURAL RESOURCE ECOLOGY & MANAGEMENT FOREST ECOLOGY & MANAGEMENT OPTION FLOWCHART Based on the 2021-22 Curriculum

— = Prerequisite Sequence → = Concurrent Courses F = Fall Semester

S = Spring Semester

**TOTAL** 

130

HOURS RELATED COURSE RELATED COURSE **NREM 4043** RELATED COURSE S NREM 4001 **NREM 4333** 15 S **ELECTIVE\*** Ε **ELECTIVE\* ELECTIVE\*** Natural Resource Issues in Global Forest Resource Management N (3 credits) (2 credits) Administration & Policy (3 credits) Change (Capstone) 0 16 **NREM 4443** NREM 4234 ONE COURSE FROM: **HUMANITIES / DIVERSITY HUMANITIES / INTERNATIONAL** R Watershed Hydrology & Forest Management and NREM 3613 (Range), 4053 **GENERAL EDUCATION** GENERAL EDUCATION Water Quality **Economics** (Recreation), or 4414 (Fisheries) REQUIREMENT (3 credits) REQUIREMENT (3 credits) **NREM 3111** CAMP 2 **Out-of-State** Natural Resource (1 wk - May) Field Studies **NREM 3153** NREM 3133 AGCM 3103, BCOM 3113, **NREM 3224 NREM 2112** S Forest Forest Health & ← U 15 OR ENGL 3323 Written **Timber Harvesting** Silviculture Disturbance Ecol. N Measurements II Communications **RELATED COURSE NREM 3503** 0 F NREM 3012 NREM 3123 \_ NREM 3013 **ELECTIVE\*** NREM 3143 17 R Principles of Wildlife Forest Applied Ecology & Applied Ecology (3 credits) Forest Biology Ecology & Management Conservation Lab Measurements I & Conservation **NREM 3101** CAMP 1 Oklahoma Forest Resource (1 wk - May) Field Studies S AGCM 3203† or SPCH O **POLSC 1113** STAT 2013 ← **SOIL 2124 GEN ED ELECTIVE** S 2713† or 3733† 16 Р American Government **Elementary Statistics** Soil Science (3 credits) **Oral Communications** Н M GEN ED (N) CHEM 1215<sup>†</sup> or 0 F **NREM 2134 AGEC 1113** 17 NREM 2083 (3 credits) R 1314† Agricultural Economics Dendrology Geospatial Technologies Chemistry **ENGL 1213 NREM 1213** PBIO 1404<sup>†</sup> MATH 1513\* GEN ED ELECTIVE R S 16 Composition II Plant Biology **Wood Properties** College Algebra (3 credits) Ε & Products S HIST 1103 or 1483 or **BIOL 1114 NREM 1012 ENGL 1113** AG 1011 Н **NREM 1113** Orientation Intro. to NREM 16 M Elements of Forestry 1493 American History Composition I Introductory Biology Α Indicates a class required for the degree but also meets Gen Ed requirements. Therefore, these classes will complete all unspecified Gen Ed hours and allow

students to take additional elective hours. These are accounted for by blocks with "Related course or gen ed"

\*Courses selected in consultation with a Forestry faculty advisor from the group of "Related Courses" listed on the option sheet