

FOREST ECOLOGY AND MANAGEMENT
ANR 443-Public and Industrial Forestry Tracks
Four Year Road Map

July 2000

1. Must complete at least 31 credits each year.
2. Must complete FOREST 655 (summer camp) before Junior year.

		<u>Freshman Year</u>	
Course	Credits	Course	Credits
BOTANY 130 General Botany	5	ZOOLOGY 101/102 Intro. Zoology	5
CHEM 103 General Chemistry	4	ANTHRO 104 Cultural Anthro.	3
MATH 112(2)&113(3) or 114(5)		FOREST 100 Intro. to Forestry	2
Algebra & Trig.	5	Communication Electives	<u>3-6</u>
English 101 or			13-16
Communication Elective	<u>3</u>		
	17		
		<u>Intersession</u>	
		aFOREST 655 Forest Resources Practicum	3 cr.
		<u>Sophomore Year</u>	
FOREST 402 Dendrology	2	COMP SCI 133 and 134 Computers	3
FOREST 415 Tree Physiology	3	STATIS 371 Statistics	3
MATH 211 or 221 Calculus	5	ECON 101 Microeconomics or	
SOIL SCI 301 Gen. Soil Science	4	AAE 215 Intro. Ag. Econ.	3-4
Humanities or Soc. Sci. Elective	<u>3</u>	Humanities or Soc. Sci. Electives	<u>6</u>
	17		15-16
		<u>Intersession</u>	
		aFOREST 655 Forest Resources Practicum	3 cr.
		<u>Junior Year</u>	
FOREST 300 Biometry	4	FOREST 410 Silviculture	4
FOREST 550 Forest Ecology	4	FOREST 301/403/304	
bFOREST 500 For. Insects &		Air Photo./Remote Sensing/GIS	3
Diseases	4	FOREST 310/312/313 Wood Sci.	3
Human-Resource Elective	<u>3</u>	bFOREST 501 Forest Fire Mgmt. or	
	14	bFOREST 657 Mgmt. Pract.	1
		Track Electives	<u>3-6</u>
			14-17
		<u>Senior Year</u>	
bFOREST 500 For. Insects &		FOREST 652 Decision Methods for	
Diseases	4	Nat. Res. Managers	4
FOREST 590 Integrated.		FOREST 515 Renewable Res's Policy	3
Resource Mgmt.	3	bFOREST 501 Forest Fire Mgmt. or	
FOREST 699 Professional Work		bFOREST 657 Mgmt. Pract.	1
Experience	1	Track or Free Electives	<u>6-9</u>
~Track or Free Electives	<u>6-12</u>		14-17
	14-16		

a Alternate-year course offerings that may be taken at the end of the freshman or sophomore year.

b Alternate-year course offerings that may be taken either junior or senior year.

c Public or Industrial Track Electives (9 cr)-some may fulfill more than one requirement. See advisor for details.

d All students must complete a departmentally approved professional work experience, which is usually done during the summer between the junior and senior years.