

Forest Soils Option

Forestry and Wildland Resources
HUMBOLDT STATE UNIVERSITY

Academic Contract 2009 -

Student: _____ **HSU ID:** _____

Requirements for the Major:

HSU Course # and Title	Units	Course Substitution	Comments	Grade
<i>Required Lower Division GE</i>				
General Botany or Biology (Area B)	3		BOT 105 Recommended	
Fundamentals of Chemistry (Area B)	3		CHEM 107 Recommended	
Calculus for Biol Sci & Nat Res (Area B)	3		MATH 105 Recommended	
<i>Lower Division Core</i>				
FOR 116 The Forest Environment	3			
FOR 210 Forest Measurements	4			
FOR 216 Forest Remote Sensing & GIS	4			
FOR 222 Forest Health and Protection	3			
FOR 223 Intro to Wildland Fire	2			
FOR 230 Dendrology	3			
FOR 231 Forest Ecology	3			
FOR 250 Intro to Forest Operations	3			
FOR 285 Department Seminar	1			
SOIL 260 Intro to Soil Science	3			
Introductory Statistics	3		BIOM 109 Recommended	
<i>Required Upper Division GE</i>				
NRPI 309 Comm in NR Con Res (Area C)	3			
RRS 306 Range Res Principles (Area B)	3			
[OR FISH 300 Intro to Fish Biol (Area B)]				
[OR WLDF 300 Wild Ecol & Mgmt (Area B)]				
<i>Upper Division Core</i>				
FOR 311 Forest Mensuration & Growth	4			
FOR 331 Silvics - Foundation of Silviculture	4			
FOR 432 Silviculture	4			
FOR 470 Professional Forestry Ethics	1			
FOR 471 Forest Administration	3			
WSHD 310 Hydrology & Watershed Mgmt	4			
<i>Forest Soils Option Courses</i>				
GEOL 109 General Geology	4			
SOIL 360 Origin and Classification of Soils	3			
SOIL 363 Wetland Soils	3			
SOIL 460 Forest and Range Soils	3			
SOIL 461 Forest Soils Capstone	1			
SOIL 465 Soil Microbiology	3			
[OR SOIL 462 Soil Fertility]				
[OR SOIL 467 Soil Physics]				
<i>Approved Technical Electives (Minimum of 4 Units)</i>				

Student Signature: _____	Date signed: _____
Advisor Signature: _____	Date signed: _____
Chair Signature: _____	Date signed: _____

After obtaining signatures, the original contract goes to the AIR Center with a copy to the Forestry office.
To revise, write "Revised" on top of the contract with current date, and have bottom section signed and dated.