

A woman wearing a yellow fire jacket and a yellow hard hat stands in a field of tall, dry grass. In the background, there is a fire burning among trees, with smoke rising into the air. The woman is smiling and holding a white container and a tool.

The Spring Camp Experience & Student-driven Learning

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History

— 1964 - Forestry camp was initiated

— 1998 – Forestry camp moved from summer to spring

— 2001 – Wildlife camp was initiated

Objectives

- To provide intensive hands-on training
- To integrate classwork and field exercises
- To provide exposure to a wide variety of forestry operations and ecosystems



Classes

Forestry 305 - Prescribed Fire Management

Forestry 306 - Forest Protection

Forestry 322 - Silvicultural Practices

Forestry 323 - People & Forest Practices

Forestry 324 - Forest Resource Analysis

Forestry 326 - Land Measurement Techniques

Forestry 329 - Forest Resource Inventory

Forestry 330 - Ecosystem Prescription Preparation

Organization

- All Juniors take Spring Camp and must take all camp courses
- Instructors may teach in more than one class
- Classes often have multiple instructors
- Schedule allows for some flexibility

Camp schedule 2004

	March 29	March 30	March 31	April 1	April 2
Morning	FOR 324 FOR 322	FOR 306	FOR 322	FOR 324 10 - 12 AM	OPEN
Afternoon	FOR 306			FOR 306	
April 4	April 5	April 6	April 7	April 8	April 9
Depart to Ames	FOR 329	FOR 329	FOR 329	FOR 329	FOR 329
	April 12	April 13	April 14	April 15	April 16
	< = = = = = = FOR 322 Silviculture at Ames = = = = = = >				
	April 19	April 20	April 21	April 22	April 23
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Camp schedule 2004

	Feb. 16	Feb. 17	Feb. 18	Feb. 19	Feb. 20
Leave UT at 11am Sunday	FOR 322 Mead Westvaco operations	FOR 305	FOR 305	FOR 305	FOR 324/322 Mead Westvaco sawmill
	< == MeadWestvaco / Francis Marion National Forest == >				
	Feb. 23	Feb. 24	Feb. 25	Feb. 26	Feb. 27
Morning	FOR 329 Tree Grading	FOR 324	FOR 306	FOR 324	FOR 329 Lumber Yield/Grade
Afternoon		FOR 326		FOR 326	

Forestry 322 - Silviculture



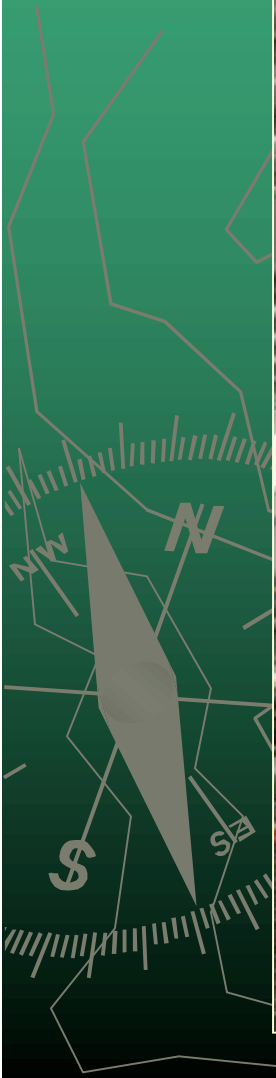
Forestry 322 - Silviculture



Forestry 322 - Silviculture



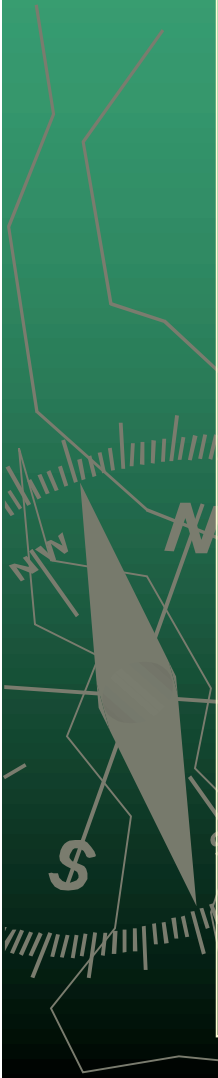
Forestry 324 – Forest resource analysis



Day 2 – prescribed burning? No, habitat management.....



History of Forestry.....



Wildland recreation, conservation, endangered species.....



Forestry 305 - Prescribed burning



Students directed learning through:

- Questions
- Determining the duration and depth of discussion
- Selection of additional activities

Subject material, career options,
knowledge needed for chosen career

Student comments:

- “Best learning experience at University...”
- “It will be hard to return to the classroom...”

Faculty comments:

— “Could we make a year-long camp?”

Incorporating Technology

- In 2005, each Junior will be issued a laptop computer for use during the year
- Most spring camp courses will utilize laptops in the field to further integrate theory and practice
 - GIS/GPS
 - Fire behavior models
 - Regeneration models

