FIG 62

This hands-on and experiential learning FIG will concentrate on the renewable and sustainable properties of our forest resources. Students will explore forests in both urban and rural settings, examine the demands that we place upon our forest environment, and discover how forest management and wise utilization can meet society’s growing demands.

In class be prepared to:

- Experience hands-on learning through numerous field trips, demonstrations, and interactions with forestry firms and leaders within the forest community;
- Learn about Wisconsin’s northern forests through a weekend field trip to Kemp Natural Resources Station - **Required - Friday Afternoon October 2nd to Sunday Afternoon October 4th** [http://www.kemp.wisc.edu](http://www.kemp.wisc.edu); Understand the misperceptions surrounding forest use as well as the science behind renewable natural resources;
- Use latest tools and research methods to understand trees and forests in our urban and rural environments.

Upon completion of this course, students will:

- Understand the scale and importance of trees and forests.
- Understand society’s demand and dependence on forest products.
- Understand the impact of sustainable management on trees and forests.

The main seminar will integrate material from the two linking courses. “General Botany” (Botany 130) is an introduction to the basic principles and concepts of the biology of plants. “Introduction to Agricultural and Applied Economics” (Applied Agricultural Economics 215) is an introduction to economic ways of thinking about a wide range of problems and issues. Course topics include consumption, production, prices, markets, finance, trade, pollution, growth, and related subjects. If you are interested in learning more about the environment, enjoy hands-on learning, and liked spending time outdoors, this FIG is designed for you.
This FIG is a total of 11 credits. Students will need to take a 12 credit minimum to be a full-time student.