Instructor: Matthew Kelty  
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Meeting times: Lecture: MWF 9:05-9:55  211 Holdsworth  
Lab: Monday 12:20-5:00  211 Holdsworth

Authors: Smith, D.M., B.C. Larson, M.J. Kelty, P.M. Ashton  
Publisher: John Wiley & Sons, Inc.  
This book is available at Jeffrey Amherst College Store (across from the green in Amherst Center--their textbook store is behind the main store) or you can get it on-line

Course description:

This course deals with the range of silvicultural practices used for managing forests for timber production, wildlife habitat, watershed protection, and other objectives. Special attention is given to southern New England, but the course applies to forest regions throughout the world. The lab portion focuses on providing practical experience in making field assessments of stands and prescribing silvicultural treatments. Students should have some knowledge of ecology and plant identification (from BIO287 or NRC212 or equivalent).

Field trips:

There will be a field lab nearly every Monday afternoon. Participation in field trips is important, and it is difficult to make up missed trips. Talk to me in advance if you anticipate being unable to attend a scheduled trip. Dress appropriately for being outside for several hours. Bring a notebook for taking notes on trips. A compass will be needed for some field activities; all other field equipment will be provided. For many of the field trips, data will be collected for use in making silvicultural assessments and prescriptions; reports will be assigned for most of these trips.

FIRST DAY OF THE COURSE WILL BE WEDNESDAY SEPT. 3.

FIRST LAB DAY WILL BE MONDAY SEPT. 8.

CONTACT ME (kelty@nrc.umass.edu) IF YOU HAVE ANY QUESTIONS.