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## COMPUTER- AND INTERNET-BASED TEACHING RESOURCES FOR UNDERGRADUATE PLANT PATHOLOGY COURSES\*

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### ABSTRACT

Computer presentation applications and web-authoring tools provide powerful resources for faculty to enhance and expand the material available to students. It can provide material for review and further study of concepts, or details presented during lectures and laboratories. Programs of fungal classification, introduction to the major groups of fungi, disease profiles, and mycorrhizae have been developed for classroom use. Web-based tree disease profiles, an interactive campus plant disease guide and an internet quiz on canker diseases have also been developed. The campus plant disease guide is presented here. All internet material can be viewed at: <http://www.cals.ncsu.edu:8050/plantpath/Personnel/Faculty/Grand/grand.htm>

**Key words:** Teaching, internet, forest pathology, tree diseases, disease map, field trip.