

Technology, Globalization, and Sustainable Development (with Google Glass)

UAP 5784

Dr. Ralph Hall (rphall@vt.edu)

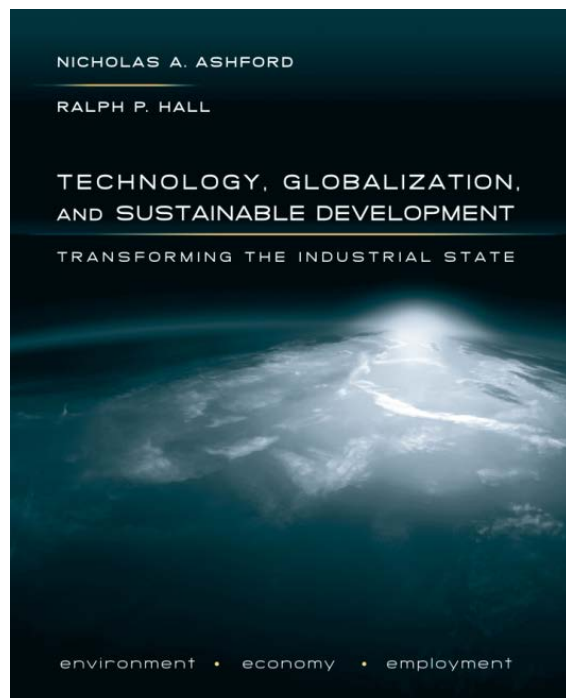
Meets: Mondays 9:30am to 12:15pm

Location: Architecture Annex 111

This graduate seminar will provide students with a transdisciplinary perspective on sustainable development. It is intended for students interested in planning, policy, economics, business, innovation, environmental studies, and law.

A unique dimension of the seminar will be the use of **Google Glass** by Dr. Hall to capture the “behind the scenes” aspects of creating an engaging and mindful learning experience. Dr. Hall will create a series of short video blogs that will document key moments of learning resulting from activities such as exploring the subject matter and talking with experts in the field.

Students taking the seminar will also be required to document (in a Google+ forum) their key moments of learning in relation to the reading material and/or assignments.



By revealing how we engage in the subject matter, seminar participants will have a unique opportunity to identify and perhaps enhance their learning process.

The seminar is based on a textbook entitled Technology, Globalization, and Sustainable Development that draws upon both U.S. and international literature. Additional reading material will also be made available during the seminar.

During the seminar we will explore the inter-relationship of global economic changes, employment, worker health and safety, and environment in the context of theories of development, trade, technological and organizational innovation, and employment.