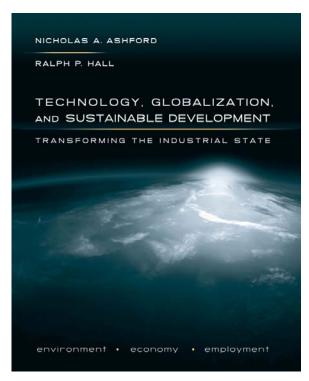
UAP 5784 – Technology, Globalization, and Sustainable Development (3 Credits)

Dr. Ralph Hall (rphall@vt.edu)
Meets: Friday 12:30 to 3:15pm
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. The seminar will explore the many dimensions of sustainability and how national, multinational, and international political and legal mechanisms can be used to further sustainable development.

During the seminar we will consider the inter-relationship of global economic changes, inequality, employment, worker health and safety, and environment in the context of theories of development, trade, technical and organizational innovation, and employment. Mechanisms for resolving the apparent conflicts between these elements will be explored.

This seminar is intended to stimulate discussion and critical thinking on the key writings in sustainable development. Students will be evaluated on the basis of their mastery of the materials through (1) written assignments and (2) class participation and attendance. The seminar has two required texts that will be supplemented by topical readings tailored to student interests.



Book Review: "This astonishing book is a terrific summary of information for those seeking feasible alternatives to the pursuit of infinite growth."

Dennis Meadows, co-author of The Limits to Growth

