

NR 5114 Global Issues in Natural Resources
Offered: Fall, Spring and Summer (12-week) Semesters

INSTRUCTOR: Varies; contact Dr. Kieran Lindsey (klindsey@vt.edu) for more info

REQUIRED TEXT: *The Culture Map* by Erin Meyer
ISBN: 978-1610392761 (also available as an e-book)

COURSE DESCRIPTION:

The purpose of this course is to build competencies in sustainability professionals to think globally about sustainability challenges and their career, to situate their own professional work in a global context, to better understand sustainability situations and tools for examining them, and to practice team/collaborative project management and problems solving skills. The course is organized into 4 broad areas of focus: the global Anthropocene, sustainability case analysis, leadership, and cultural competencies. Includes a required 10-day [International Field Experience \(IFE\)](#) project.

COURSE REQUIREMENTS AND GRADING:

- Introductions - 2%
- Discussion: The Anthropocene - 10%
- Discussion: The Culture Map - 10%
- Group Reports: DEMG Analysis & 3SO Tool - 25%
- Group Report - Case Studies & Site Visit (IFE) - 28%
- Discussion: Post-IFE Reflections; Peer-to-Peer Evaluation - 25%

SCHEDULE (varies depending on IFE dates; Summer term is only 12 weeks):

Week 1-2: Introduction to class participants

Week 3: Overview of global issues and IFE country specifics

Week 4-6: Cultural competencies & Teamwork 101

Week 7-8: DEMG Analysis of Anthropocene trends relevant to the IFE country

Week 9: 3SO Analysis of case/situation/partners

Week 10-11: Case study development & site visit (IFE)

Week 12-15: IFE Reflections, Peer-to-Peer Review, Report