

RENr - RENEWABLE NATURAL RESRCES

RENr 653/RPTS 653 Conservation Psychology

Credits 3. 3 Lecture Hours. Theories and methods of psychology applied to conservation behavior for the improvement of relationships between people and natural systems; understand challenges and generate solutions related to the human psyche and wilderness, children and nature, role of culture. **Cross Listing:** RPTS 653/RENr 653.

RENr 660/ESSM 672 Environmental Impact Analysis for Renewable Natural Resources

Credits 3. 3 Lecture Hours. Analysis and critique of contemporary environmental analysis methods in current use; environmental impact statements; national policies; political, social and legal ramifications as related to development and use of renewable natural resources. **Cross Listing:** ESSM 672/RENr 660.

RENr 662 Environmental Law and Policy

Credits 3. 3 Lecture Hours. Analysis of the legal theories used to allocate and protect environmental resources; common law, federal and state statutes, and international treaties dealing with the environment; policies and laws for controlling air, water, solid waste, toxic waste and water pollution; species protection and natural resource use.

RENr 678 Latent Variable Model Applications

Credits 3. 3 Lecture Hours. Introduction to structural equation modeling (SEM); background on conceptual issues, application of the method, and insight on SEM software; measurement theory, missing data analysis, non-normal data, confirmatory factor analysis, path analysis, multi-group models. **Prerequisites:** STAT 636, STAT 652, or approval of instructor. **Cross Listing:** RPTS 678 and RWFM 678.