

NRM 601:

REQUIREMENTS

1. Attendance and Participation. Regular attendance is essential and good attendance will be rewarded. Attendance counts for 20 percent of the course grade. Active participation in class by asking questions and engaging in discussion improves the learning environment for all students, and is strongly encouraged. Please avoid distracting classmates (and instructor) by open cell phones, texting in class, and surfing the web.
2. Write a grant proposal for a research project in natural resources. Each student will develop a proposal by selecting a research topic in natural resources to be submitted to a granting agency. This proposal should follow the criteria of the selected agency. The grant proposal accounts for 35 percent of the final grade.
3. Proposal presentation. Each student will present and defend his/her proposal. This presentation

Sept. 29	Methods in Horticulture Research	L. Karlsson
Oct. 06	Meteorology and Natural Resources Management	J. Walsh
Oct. 13	Modeling the Arctic Climate System	J. Walsh
Oct. 20	Permafrost in National Parks of Alaska	S. Panda
Oct. 27	Recreation in Natural Resources Management	P. Fix
Nov. 03	Fire Science Research	K. Slaughter
Nov. 10	Research Methods in the Practice of Public Policy and Public Administration	J. Duffy
Nov. 17	Proposal Presentation (25 minutes per presenter)	
Nov. 24	Thanksgiving Break	
Dec. 01	Proposal submission	

LIST OF LECTURERS

Dr. Clinton Campbell, Entomologist, United State Department of Agriculture (USDA), Animal and Plant Health Inspection Services (APHIS), Plant Protection and Quarantine (PPQ), Federal Way, Washington.

Dr. Bruce Clarke, Extension Specialist in Turf Pathology, Ralph Geiger Endowed Chair in Turfgrass Science, School of Environmental and Biological Sciences, Rutgers, The State

Dr. John Duffy, Associate Professor, America Institute of Certified Planners (AICP), Certification Maintenance (CM), Department of Public Policy, University of Alaska Anchorage (UAA)

Dr. Peter Fix, Professor of Outdoor Recreation, Department of Natural Resources and Environment, College of Natural Sciences and Mathematics (CNSM)

Dr. Meriam Karlsson, Professor of Horticulture, Agricultural and Forestry Experiment Station (AFES), Institute of Agriculture, Natural Resources and Extension (IANRE), and Department of Natural Resources and Environment, CNSM

Ms. Rosemary Madnick, Director, Office of Grants and Contract Administration (OGCA), UAF

Dr. Jenifer Huang McBeath, Professor of Plant Pathology and Biotechnology, AFES, INARE and Department of Natural Resources and Environment, CNSM

Dr. David Norton, Researcher (retired), Physiology, Ecology, Science Historian, UAF

Dr. Santosh Panda, Associate Professor of GIScience, IANRE, and Department of Natural Resources and Environment, CNSM

Mr. Kent Slaughter, Deputy State Director