GPES Environmental Monitoring and Modeling Course List

APM595 Probability and Statistics for Engineers
APM 620 Experimental Design and Analysis of Variance
APM 625 Sampling Methods
APM 630 Multivariate Analysis
APM 635 Regression
APM 640 Non-parametrics
EFB 518 Systems Ecology
EFB 610 Ecological Biogeochemistry
EFB 645 Plant Ecology and Global Change
EFB 687 Fisheries Science and Management
EFB 796 Topics in Environmental and Forest Biology
ENS 535 Renewable Energy
ERE 596 Hydrology in a Changing Climate
ERE 612 River Form and Processes
ERE 621 Spatial Analysis
ERE 622 Digital Image Analysis
ERE 644 Hydro-Meteorology
ERE 645 Hydrologic Modeling
ERE 665 Environmental Systems Engineering
ERE 675 Ecological Engineering for Waste Management
ESC 525 Energy Systems
EST 626 Concepts and Principles of Sustainable Development
EST 627 Environmental and Energy Auditing
FCH 510 Environmental Chemistry I
FCH 511 Atmospheric Chemistry
FCH 515 Methods in Environmental Chemistry Analysis
FCH 796 Regional Air Quality
FCH 797 Graduate Seminar
FOR 522 Forest Mensuration
FOR 524 Forest Biometrics
FOR 607 Restoration Ecology
FOR 642 Watershed Ecology and Management
FOR 658 Advanced GIS
FOR 796 Special Topics in Forest and Natural Resources Management
GNE 661 Air Pollution Engineering