

## WASTE MANAGEMENT CERTIFICATE CAPSTONE SEMINAR SERIES

### **WMI Seminar I**

This *interdisciplinary* seminar is a requirement to receive the Waste Management Certificate. It is **designed for Waste Management Certificate candidates** who desire information to expand their knowledge of environmental/waste management issues. Students must complete 18 credit hours of recommended courses and environmental/waste management projects or participated in environmental/waste management internships. The seminar introduces students to the interdisciplinary nature of environmental/waste management and covers the environmental/waste management aspects of natural sciences, physical sciences, social sciences, humanities, engineering, technology, and economics in an integrated manner. Students are introduced to environmental/waste management topics that enhance their critical thinking and problem-solving skills needed in post academic endeavors. The seminar incorporates current literature, research, and consulting activities in environmental industry.

### **WMI Advanced Seminar I**

This *interdisciplinary* seminar is a requirement to receive the Advanced Waste Management Certificate. It is **designed for Advanced Waste Management Certificate candidates** who desire information to expand their knowledge of advanced environmental/waste management issues. Graduate students must complete 12 credit hours of recommended courses (6 credit hours) and thesis (6 credit hours). The seminar covers current and emerging research issues in environmental/waste management. The seminar addresses advanced environmental/waste management aspects of natural sciences, physical sciences, social sciences, humanities, engineering and technology. Students are exposed to professional perspectives relating to environmental/waste management issues.