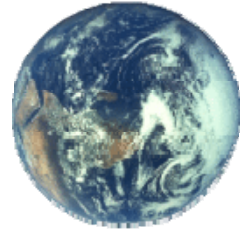


**BIOL 105-01 INTRODUCTION TO ENVIRONMENTAL SCIENCE  
FALL 2006 – MWF 10:00-10:50am**



*Dr. Rosanna Cappellato* - JF136E – ext 3081 [cappellator@rhodes.edu](mailto:cappellator@rhodes.edu)  
Office hours: Monday and Tuesday 2:00-4:00pm

**ENVIRONMENTAL SCIENCE LABORATORY**  
**ECOSYSTEM SERVICES OF URBAN FORESTS AND**  
**THEIR ECONOMIC VALUES**

*Thursday 12:45 – 3:30 pm*  
*FJ Room 145*

Teaching Assistant: Adam Bohnert – [bohka@rhodes.edu](mailto:bohka@rhodes.edu)

**SCHEDULE**

Date		Lab Reports
<b>August 31</b>	No lab	
<b>September 7</b>	Overton – Vegetation sampling	
14	Analysis of vegetation data	
21	<b><i>Field trip: Power plant</i></b>	Ass. 1
28	Carbon sequestration by forest	
<b>October 5</b>	Bacterial activity in forest soil	
12	Discussion of results	
19	<b><i>Field trip: Water treatment plant</i></b>	Ass. 2
26	Surface water: run off vs stream water quality	
<b>November 2</b>	Discussion of results	
9	<b><i>Field trip: Solid waste management plant</i></b>	Ass. 3
16		
23	<b><i>**Thanksgiving Break**</i></b>	
30	Presentations	Ass. 4