1. **General Information.** This course meets for lectures on MWF from 12:05 until 12:55 PM in Skiles 240. Please make sure you are properly registered. My office is in Room 134 of the Skiles Building, my office phone is 404-894-4312, and my e-mail address is green@math.gatech.edu. I have a web page, [http://www.math.gatech.edu/~green/](http://www.math.gatech.edu/~green/), that is also accessible from the School of Mathematics pages (through the links to Faculty pages). My office hours are Monday and Wednesday from 3:30 to 4:30 PM, or by appointment. I respond more rapidly to telephone messages than to e-mail.

2. **Material.** The text for this course is William Arveson’s *A Short Course in Spectral Theory*, but I will be teaching mostly out of lecture notes from [http://www.math.gatech.edu/~green/PDFs/BookWLG.pdf](http://www.math.gatech.edu/~green/PDFs/BookWLG.pdf) that I am preparing and will post on the web. Since these lecture notes will be undergoing revision throughout the term, you should check the posting site frequently.

3. **Homework and Examinations.** Homework (mostly from the lecture notes) will be assigned periodically, and some of it will be collected and graded. I strongly urge you to do all of the assigned problems. Please write neatly, clearly, and in complete sentences. There will be no examinations, and grades for the course will be based solely on the graded homework assignments.

4. **Please** be aware of the Institute’s **honor code** and adhere scrupulously to a policy of academic honesty. You may discuss the assigned problems among yourselves, but you should write out your solutions on your own. You may consult any references that you find useful provided that you acknowledge all your sources when you turn in your paper.