Physics 2803A - 37445 - Problem Solving Techniques

3 Credit Hour Course

Time: 1:30 PM – 2:45 PM Tues. and Thurs.

Place: Howey (Physics) S105A

Physics 2803 is a course designed to complement Physics 2211 that requires concurrent enrollment in Physics 2211. This course has been offered each semester since the Fall semester of 2003. I consider the results to date as being very successful.

The advantages to you by enrolling in this course are:

- 1. Learning physics problem solving techniques in a small classroom environment. This will include personally supervised training targeted directly toward the skills necessary to excel in Physics 2211.
- 2. Satisfactory completion of Physics 2803 will result in a grade that is independent of your performance in Physics 2211. This grade will be based on in-class participation, and written solutions to homework. There will be no examinations or quizzes in this course.

Enrollment in Physics 2803 is by permit only. If you are interested in this opportunity, please contact Dr. Andrew Scherbakov at email <u>andrew.scherbakov@physics.gatech.edu</u> to request a permit. When contacting Dr. Scherbakov, please include your nine-digit student number.

Instructor: Ken Barker

You can email me with any questions at knbark@aol.com