

1035-W1-325 **Srilal N Krishnan*** (skrishnan@iona.edu), 715 North Avenue, New Rochelle, NY 10801. *Real Analysis for Education majors: achieving the right balance.*

The objective of this presentation is to explore some techniques for achieving a good balance in teaching a semester course in Real Analysis to a mixed group of Educations majors; majors with sufficient background in Mathematics and majors in transition from industry to academia. We explore the problems associated with teaching a traditional course to such a diverse group and conclude that a mix of the traditional and historical approaches results in a good balance. (Received September 02, 2007)