

1023-Q1-1127 **Bernd E. Rossa*** (rossa@xavier.edu), Dept. of Math and CS, Xavier University, 3800 Victory Parkway, Cincinnati, OH 45207-4441. *When I switched from Lecturing to using the Moore Method...*

After teaching an Introduction to Real Analysis several times using a traditional approach, I converted to using a Moore teaching style, in which students develop the theory by working through a carefully designed problem sequence and presenting the results to each other. The help and support I received from an off-campus mentor was crucial for me to make that change successfully. I will address why and how I made this change, describe class process and grading policy I have used, new difficulties I have encountered and do encounter, as well as student and colleague reaction. I will be available for anyone interested in more details after the session. (Received September 25, 2006)