1135-Q1-663 David C. Marshall* (dmarshal@monmouth.edu). The Mathematics and Ethics of Infinity. I teach a First Year Seminar titled Infinity and Beyond at Monmouth University. Our First Year Seminars include several required learning outcomes. Two examples I will discuss are the requirements that students (1) demonstrate critical thinking as they actively engage in the course material, and (2) demonstrate awareness of ethical debates pertaining to the course topic. The former is an example of what draws many of us to create and teach First Year Seminars, while the latter is representative of what scares many of us away from these courses. I will discuss my approach to meeting the above (and other) course learning outcomes, highlighting both successful attempts and failed experiments. (Received September 12, 2017)