Using R to teach statistics is not a novel idea. However, R is not often used in an introductory statistics course - especially one that is being used as a service course for other majors. In such a setting, with students who might be math- or stats-averse, adding on an extra layer of material through R can be intimidating. And yet, R is incredibly useful, and such students could benefit greatly in their future courses or research experiences from having some R experience.

This paper presents a series of in-class activities and out-of-class projects that were created to introduce students to R in an Introductory Statistics course in a liberal arts setting. The activities and projects will be discussed, as well as the experiences (and lessons learned) that came with using R in such an environment. (Received September 26, 2017)