

1163-34-1164 **Michael A Karls*** (mkarls@bsu.edu), Ball State University, Muncie, IN 47306. *Adapting SIMIODE Projects to an Online ODE Course*. Preliminary report.

In Fall 2017 I incorporated several SIMIODE projects into a traditional ODE course. For Fall 2020, I used a similar approach, however this time the course was taught in an asynchronous online format. Just as was done the first time, I wrote accompanying project assignments to help guide students through the SIMIODE projects. I will look at examples of these accompanying projects, compare how they worked or didn't work in each class setting, and consider what modifications could be made for future versions of the course. (Received September 14, 2020)