1128-97-305 **Brian Dietel\*** (bcdietel@lcsc.edu), Lewis-Clark State College, Lewiston, ID 83501.

Mathematical modeling with math, biology, and computer science majors.

In Spring 2016, Lewis-Clark State College offered a cross-disciplinary course in mathematical modeling, with the goal of helping connect math, computer science, and biology majors. As a final project, the students were required to review primary literature for research to convert into a model using STELLA Professional software. Working on the projects with students from a wide variety of mathematical backgrounds presented unique challenges. I will discuss how we designed the course to meet the needs of the students, and how we plan on changing the course in the future. (Received February 28, 2017)