1125-Q1-2129 **Dan Hrozencik*** (dhro@att.net), 9501 S. King Dr., HWH 332, Chicago, IL 60628. Senior Biomathematics Projects at Chicago State University.

For several years the one-semester Math 4940 Mathematics Seminar has become the course where Chicago State mathematics majors begin and complete their senior thesis. In this course, students must select a topic, conduct research, write their results and present those results in a poster session open to the campus community. This talk will focus on several of the biomathematics projects conducted during this seminar during the last several years. Project topics discussed will include epidemiology and plant ecology. (Received September 19, 2016)