1014-H1-509Russell E Goodman* (goodmanr@central.edu), Campus Box #043, 812 University Drive,
Pella, IA 50219. Mathematics Seminar at Central College. Preliminary report.

The presenter will outline the goals and format of the Central College mathematics seminar courses. Central's seminar is essentially a two-semester sequence with junior and senior seminar courses.

The sequence of courses is designed to enhance our math majors' abilities to communicate mathematics effectively in both written and oral forms. The highlight of the courses is that our students give group and individual presentations to their peers and the departmental faculty and receive constructive feedback. (Received September 19, 2005)