Everybody Wins: The Faculty-Student Seminar at Ball State University.

This seminar, which is attended by both faculty and students, gives students an opportunity to learn some significant mathematics, to study one-on-one with faculty, and to communicate mathematics to others. At the beginning of the semester, the faculty selects a topic. Then, each student is paired with a faculty member, and each pair is given the responsibility of mastering a certain portion of the material. Once the assigned material has been mastered, the pair makes a presentation to the entire class. In this way, by making and listening to presentations, the topic is covered. (Received August 07, 2000)