Richard P Spindler* (rspindler@bemidjistate.edu), Bemidji State University #23, 1500
Birchmont Dr NE, Bemidji, MN 56601. Case Study: My Experience Teaching Mathematics to a Student Who is Blind.

The experience tutoring and teaching a student who is blind in four semesters of university calculus is discussed. The mechanics, instructional strategies employed, and the challenges encountered are examined as they relate to teaching mathematics. It was found there are important similarities and also differences as compared to sighted students in teaching strategies, including proper verbal wording of formulas, using simple manipulatives, and repetition. Challenges encountered include instructor resistance, higher dimensional problems, and mental fatigue. (Received August 28, 2006)