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Nancy Ann Neudauer* (neudauna@plu.edu), Department of Mathematics, Pacific Lutheran University, Tacoma, WA. *Directed Reading: a strategy for teaching students to read mathematics.*

Getting students to read the textbook is one of the major hurdles I face in teaching undergraduate mathematics. Students who do read the new material before hearing a lecture on it tell me that it is a tremendous help in understanding the lecture. Yet so few students do this. Directed Reading offers students little choice but to read the book before coming to class. The students like it because it guides them through the reading and they follow the lecture more easily. Moreover, it saves precious class time on routine problems and we can concentrate on subtleties and intricacies in the material. (Received September 15, 2000)