Kenneth H Luther* (ken.luther@valpo.edu), Department of Mathematics & Computer Science, Valparaiso University, Valparaiso, IN 46383. On-Line Calculus Courses At Valparaiso University.

Calculus II and III have been offered on-line during the summer for several years at Valparaiso University. Currently, the courses are offered in back-to-back six week summer terms. Our platform is Blackboard. I will discuss the current structure of the courses, the step-wise learning process employed for each subject, the pros and cons of the courses, and the aspects of the wholly on-line courses also used in traditional courses during the regular semesters. (Received September 18, 2006)