1128-97-57 Candace Mae Chappelle* (candace.chappelle@wsu.edu), Pullman, WA 99163. Critical Components of a Developmental Online Mathematics Course.

A number of students who have been accepted to Washington State University (WSU) are unprepared or underprepared to enter into a required math course mandated by their selected area of study. In response to this issue, WSU created a basic math course, Math 100 to strengthen students' basic math skills. In addition to the face-to-face Math 100 course, a parallel virtual course was proposed in hopes of reaching students who selected the WSU Global Campus. I found certain modifications to the Math 100 online course that are important to include in order to produce successful results. In particular online students need a great deal of encouragement, a review of effective study habits, a syllabus that clearly details class expectations in terms of performance and deadlines, and a skillful, patient, caring, encouraging but firm instructor. (Received February 08, 2017)