Katarzyna Potocka* (kpotocka@ramapo.edu), Ramapo College of New Jersey, Department of Mathematics, Mahwah, NJ 07430, and Pangyen Weng. Teaching developmental mathematics with coursecompass.com. Preliminary report.

The authors developed a self-paced Introductory Algebra pilot course taught online at www.coursecompass.com with the use of MyMathLab. The online section of the course was taught parallel to several other traditional in-class sections of the same course, all having a common syllabus. The content of the online section was entirely web-based. An assessment of the course will be presented, including the set up, the software performance, and the performance of the students in the online section compared with the traditional sections. Moreover, the question of expanding the online program so that it becomes a mainstream method of teaching developmental mathematics courses at Ramapo College will be addressed at the presentation. (Received September 17, 2006)