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Poster

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## **Learning Outcomes in a Computer Literacy Course Redesigned to Use Supplemental e-Learning Materials**

Student learning was assessed in a computer fluency course when it was redesigned to use supplemental e-learning materials. Four measures were used to compare learning in the traditional and in the redesigned course: the amount of material covered, final course grades, pre-test and post-test scores, and attitudinal surveys given at the beginning and at the end of the semester. As a whole the results indicated an increase in student learning in the redesigned course with the supplemental e-learning materials.