## Student Reaction to Digital Tutors in Math 1070, Spring 2009

## Student email comments:

- "I didn't start utilizing the tool until the latter part of the semester but it was the main resource that helped me pass my class."
- "I love these - Thank you!"
- "The three minutes were filled with clarification and it was a great help."

Math 1070 Grades for students with low cumulative GPAs (below 2.4), Spring 2009


## Spring 2009 End-of-the-course Survey

Course Resources Reported As Important to Achievement: Count (Percent)

| Attribute | Users $^{\mathbf{a}}$ | Non-Users | Control |
| :--- | :---: | :---: | :---: |
| Completed end-of-course survey | 196 | 189 | 396 |
| Lecture | $89(45.5 \%)$ | $127(67.2 \%)$ | $274(69.2 \%)$ |
| Course notes provided by instructor | $42(21.4 \%)$ | $48(25.4 \%)$ | $118(29.8 \%)$ |
| Digital Tutors | $111(56.6 \%)$ |  |  |
| Math Assistance Center (Math Lab) | $10(5.1 \%)$ | $22(11.6 \%)$ | $28(7.1 \%)$ |
| Office Hours | $16(8.2 \%)$ | $17(9.0 \%)$ | $50(12.6 \%)$ |
| Course textbook | $95(48.5 \%)$ | $98(51.9 \%)$ | $205(51.8 \%)$ |
| Course website resources | $14(7.1 \%)$ | $10(5.3 \%)$ | $18(4.5 \%)$ |
| ${ }^{\text {a }}$ Opened two or more tutorials during term. |  |  |  |

