

1056-M1-1843      **Gerald Agbegha\*** (gagbegha@jcsu.edu), 100 Beatties Ford Road, Johnson C. Smith University, Dept. of Natural Science and Mathematics, Charlotte, NC 28216, and **Nailong Guo**. *Using Multiple Technologies to Engage Students in Math Learning*. Preliminary report.

No one technology is perfect and/or enough for every aspect of math teaching and learning. Therefore, we need to use multiple technologies to better engage students. We use CourseCompass for homework assignments, Moodle for quizzes and tests, TI calculator for solving problems graphically and numerically, Excel for projects, multimedia projector and Tablet PC for lecture presentation, and Maple for the projects of upper level courses, such as Multivariable Calculus, Differential Equations, etc. We will present how to combine traditional teaching means with technologies, how to choose and apply different technologies, and how to use some tricks and tips for using them in math teaching and learning.

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