

Title of Grant: Technology Summit

SP2008 – 78W-FF

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Name: Leslie Norris

College: Rappahannock Community College

Email: lnorris@rcc.vccs.edu

Abstract:

The Technology Summit is a professional development opportunity that aids faculty in effectively incorporating technology into their classroom to create appropriate learning opportunities for their students. It incorporates follow up sessions and activities to continue the supportive relationship beyond the original two days of attendance.

Actual Outcomes:

Faculty participants are directly and immediately impacted by the Technology Summits. According to the evaluations, previous summits have been successful in meeting stated goals. Faculty participants are using the information obtained and creating classroom materials that impact their classrooms and students. It is clear that previous summits have benefited the students and it is anticipated that future summits will be just as successful in achieving these goals. Because of continuous assessment and planning revisions, we anticipate this successful trend to both continue and expand.

Other Colleges:

JTCC—2, LFCC—8, JSRCC—1, TCC—2, RCC—30

Discussion and Critique:

The Technology Summit is an ongoing activity at Rappahannock Community College. Improvements and changes result directly from observation and evaluation. At this point, changes are minor, enhancing follow up and assessment mainly.

Evaluation:

Evaluations are both formally collected as well as informal word of mouth feedback from participants. The feedback is always very positive. Here is a sample response on the evaluation from someone who has attended previous events as well. This shows the ongoing impact of these events.

“Have used the following resources to create materials for online and face-to-face classes and to access resources to gain instruction ideas/methods: SoftChalk LessonBuilder (have also conducted workshops for TCC faculty & staff), Respondus, StudyMate, Camtasia, Atomic Learning for instructional ideas (we don't have a school license), PhotoStory 3.”

“I have used technology summits as a catalyst for exploring and developing further in technology in education. As a result, I received an instructional technology grant (ITTL) for

2007-2008 to explore/develop digital 3D animation and modeling movies for the math classroom.”

“Presented ITTL grant experience and products produced at 2007 VMATYC annual spring conference at PVCC.”

“Attended an AMATYC Summer Institute in Duck, NC, in 2007 on using technology in reform based teaching of Algebra.”

“Attended an MAA Summer Institute ("Flash in the Valley") in 2007 at Shippensburg University on using Adobe Flash ActionScript 3.0 to create math applets.”

“I am further exploring the use of 3D modeling and animations software (3ds Max 2009 Design, Google Sketchup, etc) to create educational content.”

VCCS Benefits:

The Technology Summit provided many benefits, including just-in-time training on new technologies being offered by the VCCS, repeated training on previous topics for further clarification and reinforcement, and, as always, hands on technology training which is not always possible at all colleges. In addition, the collaboration opportunities are tremendous. When faculty can meet with other faculty from other colleges, the synergistic effects are tremendous.