

IITG Project Outcomes Form - Update Outcomes

Name of person reporting outcomes

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IITG Project Title

2016-Oswego-Raymond-Workshop materials for the creation of algorithmic and mathematical problems in Blackboard

Have you applied for, or received additional funds? (choose all that apply):

- Consider the project complete, and do not intend to seek additional support

Access Keywords: Enrollment, Diversity, Capacity, Affordability

This project developed materials that other educators can use to create assessment tools in common on-line course management systems. This can provide cost savings to students by not requiring the student to purchase access to publisher provided content or other third party systems.

Completion Keywords: Completion, Persistence, Transfer, Retention

The ability to create mathematical assessment tools will aid on-line instruction in all areas of STEM education, whether for STEM majors or within a general education context.

If you wish to update your project abstract, to reflect updates or outcomes, you may do so in this text box (please keep it brief - less than 150 words - you can expand on this in your files and links)

The initial phase of materials development is nearly complete and I have identified a few key users to test these materials. The results of the initial trials will be incorporated into the final versions for distribution. An unanticipated aspect of the developed assessment tools has come to light and I am currently working on a best practices model to address it.