

Ohio School Boards Association Capital Conference and Trade Show

November 13 - 16, 2011

Greater Columbus Convention Center Columbus, Ohio

Partnerships lead to dual credit for students

Career education/ESC Tuesday, November 15, 2011 9:00 a.m. C 216

Donald Storer, professor, Southern State Community College Glenna Rowe, teacher, Washington Court House City Keith Brown, superintendent, Washington Court House City Kevin Boys, president, Southern State Community College

Policy Services

OSBA provides a variety of services to assist you with keeping your district's policies up-to-date and reliable to all administrators including:

Manual development — three levels of direct assistance by OSBA specialists, tailored to meet your district's specific needs

Online services — Web-based conversion of policy manual with links to other policies, regulations and the Ohio Revised Code

Update and review services — systematic procedures for keeping policy manual current

Contact OSBA at (614) 540-4000 or (800) 589-OSBA for more information.

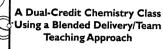
Please complete an online conference evaluation either during or after the event at http://links.ohioschoolboards.org/CC11Evaluation

OSBA Mission

OSBA leads the way to educational excellence by serving Ohio's public school board members and the diverse districts they represent through superior service and creative solutions.

Ohio School Boards Association

8050 North High Street, Suite 100 Columbus OH 43235-6481 (614) 540-4000 fax (614) 540-4100 www.osba-ohio.org

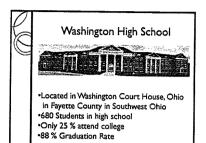


Dr. Kevin Boys, President

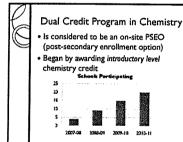
Mr. Keith Brown, Superintendent

Dr. Donald Storer, Professor, Chemistry Mrs. Glenna Rowe Chemistry Teacher

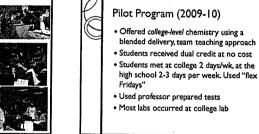
Southern State Community College Hillsboro, OH Washington High School Washington C.H., OH

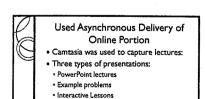


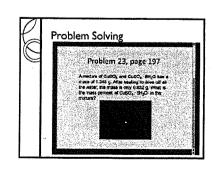


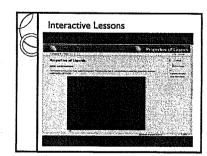














Final Project

 Students completed a final research project that involved analysis of soil samples from archaeological excavations at George Washington's home.





Features of Project

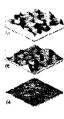
- Students analyzed soils for extractable phosphorus and pH.
- Maintained a laboratory notebook of work.
- Submitted a final written report and an oral report or video documentary







• 3-dimensional graphs of data were created and submitted to the archaeologists at Mt. Vernon





Advantages

- Students received dual credit at no cost
- Increases chances of success in college • 88 % vs 50%
- Advantages over AP
- Exposes students to the routine and rigors of college-level work
- Increases student self confidence
- · Increases skills in technology
- Develops self discipline



Disadvantages

- Scheduling
- High school teacher "too accessible"
- Distance between high school and college
- · Requires maximum flexibility between college and high school instructors
- · Role change of high school instructor
- Lab preparation



What's Next?

- · How do we replicate program with other high schools?
- Scheduling
- instructors
- Distance
- Currently have 18 Washington High School students enrolled









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