

**ERIE COUNTY TECHNICAL SCHOOL
PROPOSED AGENDA ITEM**

DATE: April 19, 2012

SUBJECT: Professional Development Travel—Roach Hewitt, Cary, NC

CATEGORY: Operations

INITIATED BY: Aldo Jackson

DESCRIPTION:

Mr. Hewitt has requested permission to travel for technical training in SAS. SAS is a 4th generation (4GL) programming language designed for data manipulation, data analysis and reporting. SAS is used in colleges around the world and in virtually every business sector. SAS programmers are in high demand. Teaching SAS Programming to students will give them a skill set that will serve them well in both college and in their careers.

The *SAS Programming 1 for High School* course teaches students to use SAS Software and write code to manage and manipulate data, as well as to analyze and report on the data. A DATA step debugger and the Output Delivery System (ODS); an extendable system that delivers output in a variety of formats, such as SAS data sets, listing files, RTF, PDF, XML, or HTML is also covered.

The *SAS Programming 1 for High School* summer workshop will provide educators with 5 days of professional development training and opportunities at no cost. The workshop gives attendees the opportunity to learn the course materials, learn how to program in SAS, and to collaborate with other educators. Participants receive all course materials including: instructor and student guides, a pacing guide, course notes and course slides, assessments, data sets, projects, exercises, solutions, and the SAS software – everything needed to teach SAS programming to students.

Estimated costs for the travel include:

Air Transportation	\$450
Lodging (6 nights @ \$160)	960
Meals/Other (6 @ \$36)	216
Total	\$1626

MOTION:

Motion to approve the travel of Roach Hewitt to Cary, NC for SAS Programming training from June 25-29, 2012 at an estimated cost of \$1,626.