

## Math-in-CTE

## May 18, 19 & 26, 2010

Presenters: Patty Milka & Tania Kilpatrick

Time: 8:30-3:30

Location: LaSure's Banquet Hall 3125 S Washburn Street, Oshkosh Register On-line: www.myquickreg.com

Helping all students achieve high academic standards and become better prepared to successfully compete in the technology-rich, information-dense, global society is a shared goal of faculty and administrators. CESA 6 is proud to bring this innovative project developed by the National Research Center for Career and Technical Education (NRCCTE.) Math-in-CTE utilizes a new professional development and teacher leadership model that pairs a career and technical education (CTE) teacher with a high school math teacher to explicitly teach and reinforce math concepts in the given career field. The Math-in-CTE model is a curriculum integration model designed to enhance mathematics that is embedded in career and technical education (CTE) content. It is a process that provides the opportunity for math and CTE teacher teams to work together in communities of practice and to identify where math intersects with CTE concepts and applications. This process leads to the creation of math-enhanced CTE lessons that follow a seven-element pedagogic framework. Premised on five core principles, the research-based Math-in-CTE model has been shown to have a significant positive impact on student learning in mathematics with no loss to career and technical area content.

Audience: Must Attend as Teams

(CTE Instructor and Math Instructor)

Cost: \$350.00 per two person team

Free to Carl Perkins Consortium members

"I enjoyed getting time to develop activities that I can use in my classroom **RIGHT AWAY.**"

-February 2010 Participant

"Math-in-CTE is such a worthwhile workshop. You as teachers are given time to collaborate and really bridge the gap between math and math application. Students really need to be able to see the application otherwise math is pointless. This workshop allows teachers to focus on that goal."

-Jackie Hanson Manawa High School, 9-12 Math

Cancellation Policy: Any workshop registration cancellations must be received 48 hours before the workshop scheduled date, for a refund to be issued. Because attendance at most workshops has to be limited, persons registering for a workshop and not in attendance on the day of the workshop will be charged the full registration fee.

Math –in-CTE May 18, 19 & 26, 2010		Please check one:  ☐ Check is enclosed, made payable to CESA 6 ☐ Bill my School District, PO # ☐ Use my Conference Attendance Fund (CESA 6 employed staff ONLY) ☐ Credit Card Payment	
Participant Name(s)	Partner Name		
Position(s)	District	Cardholder Name	
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