

FALL 2012

# PEER-ASSISTED LEARNING MATH, SCIENCE, AND ENGINEERING WORKSHOPS

New York City College of Technology, CUNY

**PEER-ASSISTED LEARNING (PAL)** workshops are based on the Peer-Led Team Learning instructional model, which emphasizes student achievement through active learning in a peer-led environment (Gosser et al, 2001). Studies have shown that students who are actively involved in the learning process and work in small groups retain more than students that work alone (Arendale, 2004; Gafney and Varma-Nelson, 2007; Treisman, 1985). These workshops are designed to foster critical thinking skills and problem-solving abilities. Through the assistance of peers, students are actively discovering how to solve problems themselves.



Course	Workshop Days and Times		Room
<b>MAT 1180:</b> Mathematical Concepts and Applications	Thursdays	4-5 PM	M308
<b>MAT 1175:</b> Fundamentals of Mathematics	Tuesdays	2:30-3:30 PM	M308
	Wednesdays	12-1 PM	M308
	Thursdays	3:30-4:30 PM	M308
<b>MAT 1275:</b> College Algebra & Trigonometry	Mondays	2:30-3:30	M308
	Wednesdays	1-2 PM	M308
	Thursdays	4:30-5:30 PM	M308
<b>MAT 1375:</b> Precalculus	Mondays	11:30-12:30 PM	M308
	Wednesdays	2-3 PM	M308
	Thursdays	3-4 PM	M308
<b>MAT 1475:</b> Calculus I	Tuesdays	2:30-3:30 PM	M308
	Wednesdays	3-4 PM	M308
	Thursdays	10:30-11:30 AM	M308
<b>MAT 1575:</b> Calculus II	Mondays	1-2 PM	M308
	Thursdays	3:30-4:30 PM	M308
<b>MAT 2675:</b> Calculus III	Thursdays	4:30-5:30 PM	M308
<b>MAT 2572:</b> Statistics with Probability I	Thursdays	2:30-3:30PM	M308

Course	Workshop Days and Times		Room
<b>CHEM 1210:</b> General Chemistry II Prof. Diana Samaroo	Mondays	2:30-3:30 PM	P611
	Fridays	2-3 PM	P611
<b>CMCE 1104:</b> Statics & Strength of Materials I Prof. Melanie Villatoro	Tuesdays	12-12:45	V409

Workshops will begin the week of September 10 2012



For more information, please contact:

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