

MATHEMATICS ENRICHMENT WORKSHOPS @ NEIU

The Department of Mathematics at Northeastern Illinois University (NEIU) offers optional math enrichment workshops for students enrolled in **College Algebra** (Math 173), **Trigonometry** (Math 175), **Precalculus** (Math 185), **Calculus I** (Math 187), and **Calculus II** (Math 202).

Workshop participants will...

- Attend a workshop during the same day and time each week (each workshop is 2 hours per week)
- Be given a worksheet containing problems related to their math course during each workshop meeting
- Solve the worksheet problems collaboratively with other students within small groups
- Receive guidance from math instructors who are specially trained to facilitate the workshops
- Receive **1 credit hour** for consistently participating in the workshop during the semester
- Participate in social events with workshop peers throughout the semester

Spring 2012

Workshop for College Algebra

Math 174 *Facilitator:* Cindy Smith
MW 2-3pm, BBH 135

Math 174 *Facilitator:* Cindy Smith
TR 4-5pm, BBH 135

Math 174 *Facilitator:* Jenna Palmer
TR 9-10am, BBH 135

Workshop for Trigonometry

Math 176 *Facilitator:* Jayati Gohel
MW 3-4pm, BBH 135

Workshop for Precalculus

Math 186 *Facilitator:* Agustin Flores
TR 4-5pm, BBH 135

Workshop for Calculus I

Math 188 *Facilitator:* Ruben Echevarria
TR 2-3pm, BBH 135

Math 188 *Facilitator:* Matt Jastrebski
TR 8-9am, BBH 135

Workshop for Calculus II

Math 262 *Facilitator:* Agustin Flores
MW 6-7pm, BBH 135

Who can participate in a math enrichment workshop?

- Workshops are open to all NEIU students enrolled in Math 173, 175, 185, 187, or 202.
- **Students who would like to participate must register for their standard math course (Math 173, 175, 185, 187, or 202) and contact Dr. Sarah Cordell at S-Cordell@neiu.edu.**

Why should you join a math enrichment workshop?

- The workshops are modeled after the successful Peer Led Team Learning (PLTL) and Emerging Scholars Program (ESP) models.
- Research indicates that participation in the workshops increases students' probability of earning an A or B in their required mathematics courses.
- The workshops will allow you to form friendships with students and form study groups for current and possibly future math courses.

Other information

- There are a limited number of seats available for each workshop, so if you would like to participate please follow the instructions above ASAP.

If you would like additional information about the math enrichment workshops please contact Sarah Cordell at S-Cordell@neiu.edu or visit <http://www.neiu.edu/~sbcordel>.