

Skills Enrichment Program

FALL 2009

Skills for Success Workshop Series

Math Brush-up Workshop

Presented by Anand Kalra, current SI student

Thursday, September 10, 2009

Noon-2:00pm

Ehrlicher Room

Rusty math skills? Math anxiety? Fear no more! This workshop will get you back in shape and confident to take on the foundations courses (if not the world). We'll review algebra concepts & tools and put them into action. Topics include:

- **avoiding panic & spontaneous combustion** when meeting a new mathematical friend for the first time
- **understanding** variables & common math symbols (e.g., x , y , Σ , \leq , !)
- **evaluating** expressions & solving equations (e.g., "solve for x : $3x^3 - 2x = 0$ ")
- **working & playing** with logarithms & binary numbers (e.g. $\log_2 8 = y$, $10 + 10 = 100$)
- **remembering** what functions are & how to use them (e.g., $f(x) = 3x^3 - 2x$)

This workshop covers the same topics as the one held during orientation, and all students are welcome to attend (whether or not you attended during orientation). Light snacks will be provided. Please bring a pencil for yourself and one to share with a neighbor. Feel free to send any questions, concerns, or suggestions directly to Anand (jkalra@umich.edu).

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