

Sample Communication for Students and Parents -- Benefits to Students of Taking Spatial Visualization Skills Course

Spatial Visualization Skills Can Be Developed Through Practice -----Sign Up Now!

- **What you should know about spatial skills**

Many students who have not done well initially on the spatial skills test have gone on to be successful engineers. While spatial skills are important for engineering success, they aren't usually taught in high school, so you probably didn't get this type of instruction. Also, it's likely you didn't participate in the type of activities that would have helped you develop your skills.

- **What you should do**

The good news is that spatial skills, like other skills, can be developed through practice. Your test results indicate that you could benefit from taking a spatial skills course we are offering designed to help you improve your spatial skills. Research studies indicate that students, like you, who enrolled in a uniquely designed spatial skills course were able to improve their scores on the mental rotation test from approximately 50% to 77% or higher. These students also got better grades in engineering and science courses.¹

- **Time Commitment**

The time commitment for the spatial skills course is (x day per week) for (x hours) from (start date) to (end date). Although this course is in addition to your regular course schedule, improving your spatial skills will result in increased understanding of your other coursework, leading to better grades, more confidence, and less stress.

- **For more information contact:** (Name, title, email, phone)

We want you to be successful in your engineering studies so enroll in the spatial skills course today!

¹ Veurink, N. and Sorby, S. Raising the Bar? Longitudinal Study to Determine Which Students Would Benefit Most From Spatial Training. ASEE Annual Conference, 2011.

