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**Course: DESN 102  Technical Graphics**

This course is an introduction to the graphic language used to communicate design ideas. Students will study technical graphic communication as it relates to engineering. Students will become familiar with the International Organization for Standardization (ISO) and the American National Standards Institute (ANSI) the two organizations that guide and direct how technical graphic communication must be prepared. In this introductory class we attempt to familiarize students with these two organizations and provide guided laboratory experiences so they may better understand how to communicate graphically with professionals throughout the world.

**Bio**

I have been with Ivy Tech since August 1990 serving as program chair for the design technology program and most recently as Dean. I earned a Master of Arts in Industrial Technology Education from Ball State University, and a Bachelor of Science in Industrial Technology from Ball State University. Prior to coming to Ivy Tech I owned my own drafting service primarily in the area of electronic schematics. During my tenure with Ivy Tech I have served on numerous committees at both the State and regional level. I am a Certified SolidWorks Associate (CSWA), Certified AutoCAD 2009 Professional, and MSSC Certified Instructor.