

1086-P5-1580 **Stacy L. Hoehn*** (shoehn@franklincollege.edu), 101 Branigin Blvd, Franklin, IN 46131.
Hands-On Activities in a College Geometry Course.

When learning concepts in a college geometry course, looking at drawings on a two-dimensional sheet of paper or even manipulating constructions in a computer program is not always enough to help students truly understand what is happening and why. In this talk, I will describe a number of tactile and hands-on activities that can be used to supplement student learning about a wide range of geometric ideas, from triangle congruence and proofs of the Pythagorean Theorem to three-dimensional geometry and spherical geometry. (Received September 23, 2012)