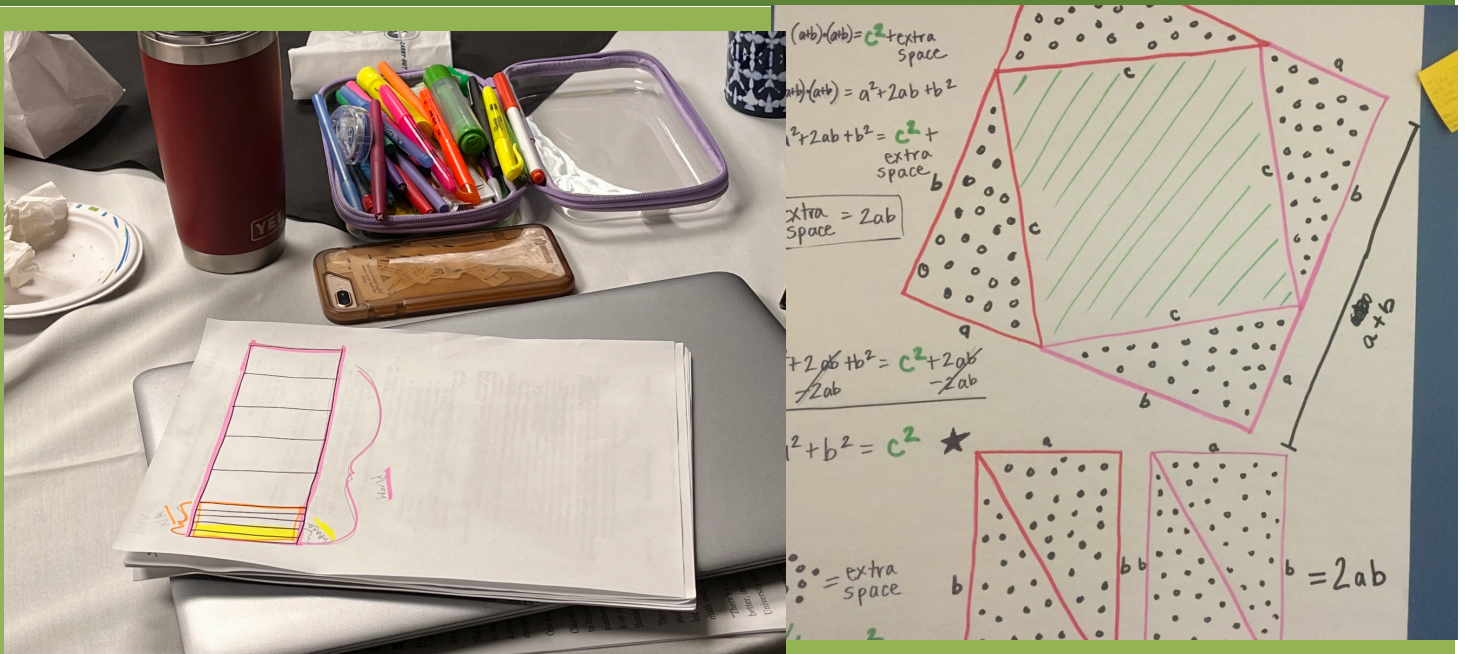


Geometry for Teachers

July 7-11, 2025



This course introduces teachers to the study of Geometry, a major area of mathematics in its own right, but one that is also integrally related to other areas of mathematics. This course highlights the intimate relationship among arithmetic, algebra and geometry and examines the importance of geometric imagery, the characteristics of geometric figures, and the idea that behind every measurement lies a geometric concept. This course examines decomposing, rearranging and shearing as a way to understand why a measurement formula works; symmetry as an important geometric concept; and, the use of conjecture in geometric investigations.

The Details:

Location: VTSU/VTC campus, Williston, VT

Date: July 7-11, 2025

Time: 8:30-4:30 (Monday) and 8:00-4:00 (T-F)

Cost: \$2037 includes 3 VTSU Graduate Credits, all materials, a catered lunch each day, and hotel accommodations for those living more than one hour from campus.



To register: use the barcode, click [here](#) or visit <https://www.surveymonkey.com/r/CRM9YSG>