

RPDP: Spatial Reasoning/Geometry K-5
UNLV “Spatial Reasoning/Geom”

This one credit class will address content and teaching strategies in order for students to: classify and analyze characteristics and properties of two- & three- dimensional geometric shapes, as well as sketch, model and build two and three dimensional shapes, demonstrate and describe transformation of geometric figures, specify locations and describe spatial relationships using coordinate geometry. It will also address ways for students to develop visualization, spatial reasoning, and geometric modeling to solve problems. The instructor will address the expectations for these strands as defined in Nevada State Standards.

RPDP 544A

RPDP 544A 901: Spatial Reasoning and Geometry

Wednesdays: September 16, 23, 30, October 7, 2009

Time: 4:00 pm–7:45 pm

Instructor: Kathy Dees

Location: Paradise Elementary School

Region: All

UNLV Call Number: 62898

RPDP: Writing About Mathematics for Elementary School Teachers

UNLV “Writing Math ES Teachers”

This one-credit course examines the integration of writing and speaking with math. Emphasis will be identifying the key foundational skills for writing about math and how to develop them. Topics will include how to enrich students' math vocabularies, and strategies that both teacher and student can employ to help speak the language of math, via explaining, justifying, and describing math processes.

RPDP 549E

RPDP 549E 901: Writing About Mathematics for Elementary School Teachers

Thursdays: October 8, 15, 22, 29, 2009

Time: 4:00 pm–7:45 pm

Instructor: David Janssen

Location: Paradise Elementary School

Region: All

UNLV Call Number:58248