



RPDP Elementary Math 2015 Summer Institute Classes

Each class listed below can be taken for one of these options:

*1 UNLV Credit	\$45
Onboarding Hours for New Teachers	Free
Audit	Free

All participants will need to sign up on a **Google Form** and choose one of the above options. Locate the QR code or link next to the class to go to the Google Form. We do not offer these classes for PDE.

*At the end of the flyer there are directions on how to register for **UNLV credit**. You will need to register with UNLV before each class begins.

RPDP 547K Fractions and Decimals: Grades 3-5

How can we support students in NVACS, Number and Operations Fraction Domain? This class will examine the use of multiple models to understand fractions and strategies for teaching operations with fractions. Activities will be based on progression through three stages of learning: concrete, pictorial, and abstract with a focus on students making sense of math.

Dates: Mon., June 8 – Thurs., June 11

Time: 8:00 am – 11:00 am

Location: Bunker ES

6350 Peak Dr., Las Vegas, NV 89108

Instructors: Lucy Kersting and Cat Rexing

***UNLV Class #:** 54363

***UNLV Registration information at the end of flyer.**

Sign up **HERE** on the
Google Form RPDP
547K:

<http://goo.gl/EGtZOX>



RPDP 549D Mathematics Projects to Increase Student Achievement: Grades K-5

Are changes in math content and practice with the Nevada Academic Content Standards leaving you wondering how to engage and develop understanding with your students? Then this class is the place for you. Participants will learn about high leverage strategies and their application to the classroom. As a culmination of the class, teachers will work independently or in collaborative groups to complete a meaningful project that participants can use in their classrooms.

Dates: Mon., June 8 – Thurs., June 11

Time: 11:30 am – 2:30 pm

Location: Bunker ES

6350 Peak Dr, Las Vegas, NV 89108

Instructors: Kathy Dees, Becky Molloy,
& Becky Williams

***UNLV Class #:** 54366

***UNLV Registration information at the end of flyer.**

Sign up **HERE** on the
Google Form
RPDP 549D:

<http://goo.gl/uiqqqk>



RPDP 548 Place Value (Grade Levels K-3)

How can we support students in developing understanding of place value in grades K-3? This class will use the NVACS Progressions for Number and Operations in Base Ten and Mathematical Practices to provide effective strategies for teaching the concepts and skills of addition and subtraction. Expectations will include using class materials to reflect on practice, develop lessons, and assess student understanding.

Dates: Mon., June 15 – Thurs., June 18

Time: 8:00 am – 10:30 am

Location: Kesterson ES

231 Bailey Island Dr. Henderson, NV 89074

Instructors: Sue Dolphin and Maria Dufek

UNLV Class #: 54365

*UNLV Registration information at the end of flyer.

Sign up **HERE** on the
Google form RPDP

548:

<http://goo.gl/CEGQRy>



RPDP 549F CRT Math Camp (Smarter Balanced, Grades 3-5)

In this class participants will learn strategies you can use in your classroom to help students achieve on the 5 different types of Smarter Balanced test items. During the class time will be given to learn about the item specifications at each grade level and how those connect to the NVACS in content and mathematical practices. Focus will be given to long range planning on how to imbed these different test items into instruction that is meaningful.

Dates: Mon. June 15 – Thurs. June 18

Time: 10:45 am – 1:15 pm

Location: Kesterson ES

231 Bailey Island Dr. Henderson, NV 89074

Instructor: David Janssen

***UNLV Class #:** 54367

*UNLV Registration information at the end of flyer.

Sign up **HERE** on the
Google Form RPDP
549F:

<http://goo.gl/0pxfG1>



***Summer 2015 Registration for these and all RPDP classes:**

If you want to earn UNLV credit start the registration process immediately. Do not wait until the first day of class.

To register for classes, you must be in the UNLV system. If you have not taken a UNLV course through RPDP since spring 2013, you are not in the system and must complete a RPDP/UNLV Graduate Level Non-degree Seeking Application. If you do not have an NSHE ID number, complete the non-degree seeking application online and you will be issued one. There is a one-time fee of \$30.00. Directions are available at this link: http://www.rpd.net/pdfs/Non-Degree_App.pdf

- Your application will take a few days to process.
- UNLV will e-mail you your NSHE ID number and password.
- If you don't know your Rebel Mail info or NSHE ID number, call 702-895-0777.

- Once you have completed the application and received your NSHE number, you are ready to register at UNLV.edu.
- On the UNLV.edu site use the Quick Links to search for myunlv or use the following link:https://my.unlv.nevada.edu/psp/lvporprd/EMPLOYEE/EMPL/h/?tab=PAPP_GUEST
- Log in with your NSHE Number and Password.
- Select Student Center.
- Select Enroll.
- Select a Term. (Summer)
- Enter Class Nbr.
- Add to shopping cart and pay \$45.

If you have any questions please email Kathy Dees. (kdees@interact.ccsd.net)

Copies of this flyer can be found on RPDP.net

You can email instructors through interact if you have questions about the classes.