Free UWM Opportunity for PreK–2 Teachers

Early Math Professional Learning Seminar:
Using Learning Trajectories for Intentional Teaching
July 30 – August 3, 2018

Early math learning is the strongest predictor of later student achievement in mathematics, even into high school, and surprisingly it also predicts later reading achievement (Duncan et al., 2007).

Led by instructors from the Strong Start Math Project, this grant-funded, seminar will engage teachers of children ages 3–7 in studying research-based, math learning trajectories.

Learn more about:
- Learning trajectories for developmental and intentional teaching of early mathematics.
- Research-based teaching of counting, subitizing, comparing, and early addition and subtraction.
- Dot plates, number paths, five frames, ten frames, and other math tools.
- Student learning alignment with the Wisconsin Standards for Mathematics.

Participants receive at no cost:
- One-week of professional learning.
- Books and materials.

In addition, participants receive a small stipend.

**Dates:** July 30–August 3, 2018
**Time:** 8:00 am – 3:30 pm
**Location:** South Milwaukee High School, 801 15th Ave, South Milwaukee, WI
**Instructors:** Melissa Hedges, UWM/DPI
Beth Schefelker, South Milwaukee SD
Michelle Douglas-Meyer, MPS

**University Graduate Credit Option**
If interested in earning UWM credit for this seminar, several partial tuition scholarships are available. Include a request in your written statement.

**Grant Funding**
U.S. Department of Education, Mathematics and Science Partnerships (ESEA, Title II Part B); administered by the Wisconsin Department of Public Instruction. Grant awarded to the University of Wisconsin-Milwaukee and directed by Dr. DeAnn Huinker.

For More Information
UWM Center for Mathematics and Science Education Research (CMSER)
Pam Buhr, Assistant Manager, pbuhr@uwm.edu
Peggy Kuhnz, Project Manager, kuhnzp@uwm.edu

Phone: 414-229-6646 Fax: 414-229-4855
University of Wisconsin-Milwaukee
2400 E. Hartford Ave, Enderis Hall, Room 265
Milwaukee, WI 53211
Website: www.uwm.edu/cmser

Application and Selection Process
Priority given to teachers of children ages 3–7 who teach mathematics in the Milwaukee metropolitan area. Open to public and private schools. Other teachers, specialists, coaches, interventionists, and leaders may apply.

Selection based on quality of application, distribution of grade levels, and representation across the metro area.

Application includes:
(1) Completion of application form (see reverse side).
(2) Written statement.
(3) Signature of commitment.

Priority Application Deadline: Tuesday, April 17, 2018
Individual Application

Early Math Professional Learning Seminar:
Using Learning Trajectories for Intentional Teaching
Monday-Friday, July 30 – August 3, 2018

Application Priority Deadline: Tuesday, April 17, 2018
Email application to pbuhr@uwm.edu or Fax to 414-229-4855

First Name: ___________________________ Last Name: ___________________________

Position/Grade Level: ___________________________

School: __________________________________________

Principal: _______________________________________

District: _________________________________________

Home Address: __________________________________

City/State: ___________________________ Zip Code: ___________________________

Work Email: ___________________________ Home/Summer Email: ___________________________

Work Phone: ___________________________ Home/Mobile Phone: ___________________________

Written Statement

Prepare a typed 1-2 page statement that describes:

(1) How will your participation in the Early Math professional seminar benefit you as an educator (e.g., what needs will it address related to your background, professional preparation, and/or current position)?

(2) How will your participation benefit the mathematics learning of children ages 3–7?

(3) What specifically do you hope to learn by participating in this Early Math professional seminar?

UWM Graduate Credit

_____ Yes, I am interested in being considered for a partial tuition scholarship for UWM Graduate credit. Please describe in your written statement why you are interested in university credit.

_____ No, I am not interested in UWM course credit.

Commitment

_____ Yes, I affirm that I will participate fully in all five days of the Early Math Seminar.

_____ Yes, I affirm that I will complete the required grant evaluation requirements.

Signature: ________________________________________________

Center for Mathematics & Science Education Research (CMSER), University of Wisconsin-Milwaukee
265 Enderis Hall, 2400 E. Hartford Ave, Milwaukee, WI 53211
phone 414-229-6646 ~ fax 414-229-4855 ~ http://www.uwm.edu/cmser