

PDS 600 Stretch Your Math Brain Grow Your Mind: A Course for Practicing Educators
COURSE INFORMATION

Dates	January 23 - May 4, 2018
Day(s)/Time(s)	Tuesdays 4:10-6:40 PM
Location	Bailey 113, USM Gorham campus
Instructor	Jenny Jorgensen
Credit	Series of 1-credit topics, option of taking 1, 2, or all 3 (see below)
Tuition/Fees	FMI, access your MaineStreet account or call/visit Student Financial Services at 780-5250.

COURSE DESCRIPTION

This course is intended for teachers who are teaching in an elementary school setting and would like to continue to grow as a math teacher. Major areas of focus include: problem solving, use of Number Talks, reading and implementing ideas from Principles to Actions, formative assessment, and providing equitable access to learning for all students.

CREDIT OPTIONS

You can choose the number of credits you will receive upon completion of the course by electing

Topic 1 (1 credit), Topics 1 and 2 (2 credits total), or all 3 Topics (3 credits total).

Topic 1: Math Teaching Practices	Topic 2: Using Form. Assessment	Topic 3: Thoughtful Practitioner
Attend first 5 class sessions	Attend first 10 class sessions	Attend all 15 class sessions
-Read <i>Principles to Actions: Ensuring Success for All</i> , participate in class discussions, complete assignments related to this book. -Implement Number Talks and reflect	-Complete work for Topic 1. -Use Formative Assessment tasks, analyze student work, develop a plan based on analysis of work.	-Complete work for Topics 1 and 2. -Read <i>Becoming the Teacher You Wish You'd Had</i> and complete assignments for the book. See summary at the end of the Study Guide .

REGISTRATION INFO - [see next page for Registration Form](#)

1. To register for this course, you will need a University of Maine System (UMS) account to access your MaineStreet student portal.

a. If you have taken a course at any UMaine System campus recently, you should have an account. Please contact the Help Desk for help with your username and password.

Email: helpdesk@maine.edu

Phone: 207-780-4029

b. If you have never taken classes at any UMS location, the PDC can work with the registrar to get you added to our system.

Professional Development Center

8 Bailey Hall · 37 College Avenue, Gorham, ME 04038 · Hours: M-F 8-4:30 · <http://usm.maine.edu/pdc>
 (207) 780-5400 · TTY: 207.780.5646 · FAX (207) 780-5358 · pdcenter@maine.edu

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Financial Responsibility Statement (FRS) – All students must read and agree to this statement *each time they enroll in a class*. Click on this link and follow the instructions: [FRS and Instructions](#)

Immunization – All students born after 1956 taking at least one class need to submit required immunization records. Form and instructions are at this link: [Click here for Immunization Information](#)

REGISTRATION FORM**PDS 600 Stretch Your Math Brain Grow Your Mind, Class # 91447, 91448, 91449**

Credit Card / E-check Please pay through your MaineStreet student account once your bill is posted. **An email will be sent to you with instructions.**

Purchase Order Purchase Order # _____ Agency _____
Agency Address _____

Name _____ Student ID _____ DOB ___ / ___ / _____

Home Address: _____ City _____ State _____ Zip _____

Email _____ Telephone _____ ___ Male ___ Female

Topics choice (1 credit each):

NOTE: *To choose Topic 2, you must also register for Topic 1, if choosing Topic 3, must register for all 3*

Topic 1: Math Teaching Practices - Class #91447 (January 23 - February 20)

Topic 2: Using Formative Assessment - Class #91448 (February 27 - March 27)

Topic 3: Thoughtful Practitioner - Class #91449 (April 3 - May 1)

Email, mail, or fax completed registration form and purchase order (if applicable) to the PDC (address below).

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