

THIRD ANNUAL

Mathematics Mini-Conference

February 15, 2019

8:30 a.m.-4:30 p.m.

FSCJ Florida State College
at Jacksonville

DEERWOOD CENTER

Mathematics Mini-Conference

February 15, 2019

FSCJ Deerwood Center

8:30-9 a.m. Breakfast, Networking and Check-In

Academy Conference Center

9-10:15 a.m. Session 1

See following workshop descriptions

10:30-11:45 a.m. Session 2

See following workshop descriptions

**Noon-1:15 p.m. Lumen Learning Presentation
and Lunch, B1204**

1:30-2:45 p.m. Session 3

See following workshop descriptions

1:30-4:15 p.m. Student Success Workshop

See following workshop description

3-4:15 p.m. Session 4

See following workshop description

*Each workshop is approved for one non-credit hour
toward the One Percent Salary Incentive unless otherwise noted.*

Session 1: 9-10:15 a.m.

Exceptional Teaching for Exceptional Students: Thriving in a Neuro-Diverse Classroom

Dr. Marcia Lamkin and Anthony Marler

This workshop will familiarize participants with the research-based principles of working with students in all ranges of the autism spectrum and provide and practice strategies to integrate all students into the class community.

AFPD3480 / Course No. 6937 / A1106

Roundtable Discussions**

Nancy Eschen

Topics: "Successful Intervention Strategies for At-risk Students" and
"Can a 100% Success Rate be Achieved?"

AFPD 3481 / Course No. 6939 / B1204

Promoting Access to Math for Students with Vision Impairment

Denise Giarrusso

Math is visual in subject and can be challenging for many students but may feel especially challenging for students with vision impairment. This presentation will review common math functions and discuss various accommodations that can be used to make instruction more accessible.

AFPD 3482 / Course No. 6940 / B1204

From Conference to Classroom: Applying What We Learned

Marwan Abu-Sawwa, Caroline Sampson, Matthew Simmons, Sharon Sweet

Faculty who have attended conferences over the past year will share what they learned and how it can be applied.

AFPD 3483 / Course No. 6941 / G1709

Integrating Technology to Create Mathematical Magic

Brandi Bleak and Thomas Lewis

The goal of this workshop is to introduce teachers to new and interesting apps and websites that can be used to teach, remediate or extend mathematics instruction.

AFPD 3463 / Course No. 6944 / G2730A

Pearson Presentation**

Diane Hollister

Feeling a little overwhelmed when thinking about co-requisite courses? Want to know more about how to best use MyLab features to help you design an effective course? Explore newer adaptive features, data reporting tools, course design tips, gradebook tools including tagging, a quick overview of custom question builder tools, and more.

AFPD 3485 / Course No. 6945 / G2730

Session 2: 10:30-11:45 a.m.

Roundtable Discussions**

Luke Brown

Topics: "Rewriting your Students' Narratives - Inspiring Positive Perspectives about Mathematics" and "Continuity Across the Curriculum: High School to College"

AFPD 3486 / Course No. 6946 / B1204

NSF Boss Study Skills

Lyn Noble and Eddy Stringer

Presenters will share educational best practices and integrative learning ideas that can be utilized to increase the number and diversity of STEM students. This project aims to improve students' STEM learning outcomes.

AFPD 3724 / Course No. 6947 / A1106

Thirty-Eight Learning Theories in Seventy-Five Minutes: You Do the Math!

Amy Baskin

Research from Neuroscience, Psychology and Education offers a plethora of theories to diversify our personal pedagogy playlist. Agility in using learning theories allows us to respond to students while calculating best strategies to deliver content. Here is the challenge: How many of these theories can we tackle before the clock runs out? Are you game?

AFPD 3488 / Course No. 6948 / G1709

Canvas Training

Brandi Bleak and Robyn Reese

This session will provide an introductory training on the Canvas Learning Management System. It is intended to be a hands-on workshop that will provide attendees with an opportunity to become accustomed to Canvas's user interface, as well as learn how to build, manage and grade course content and communicate with students.

AFPD 3114 / Course No. 6949 / G2730

Lumen Learning Presentation: OHM Tips for Current Users**

In this session, Lumen Learning will cover faculty favorite features that make using OHM with their classes even more effective. Come learn about LatePasses, item analysis, video lesson assignments, OHM gradebook features, printed assessments, and more.

AFPD 3490 / Course No. 6951 / G2730A

Lunch Presentation: Noon-1:15 p.m.

Lumen Learning Presentation - OHM: The Powerful and Easy to Adopt Math System**

OHM is a very flexible math program that seamlessly integrates with your LMS. Learn why many math faculty are switching from expensive solutions to this \$25 solution from Lumen Learning.

AFPD 3491 / Course No. 6952 / B1204

Session 3: 1:30-2:45 p.m.

Roundtable Discussions**

Jodie Broussard

Topics: "Collegiality Among Mathematics Faculty" and

"Increasing rigor across the Algebra series to meet course objectives: 0028, 1033, 1105, 1140"

AFPD 3492 / Course No. 6953 / B1204

Manipulatives for the Adult Learner

Caroline Sampson

This workshop provides tactics that can be used to bridge concrete and abstract ideas through the use of manipulatives.

AFPD 3493 / Course No. 6954 / A1106

Lumen Learning Presentation**

Andrew Kennon and Lumen Learning

In this session, Paul Golisch from Lumen Learning and Andrew Kennon from FSCJ will show you how quickly you can take a template course, customize it as much as you want and integrate it into your LMS. Bring a laptop or tablet if you have one.

AFPD3494 / Course No. 6956 / B1204

McGraw-Hill: ALEKS Presentation**

Jennifer Vinas

McGraw-Hill representatives will demonstrate the features of ALEKS online learning platform.

AFPD 3495 / Course No. 6957 / G2730

Investigating Interdisciplinary Skills: Bridging Math and Science

Bryan Spohn and Florin Apostol

Science faculty will speak about the connection that exists between skills taught in math courses and how they are used in science courses.

AFPD 3496 / Course No. 6958 / G2730A

Notes

Special Thanks to:

Pearson Education for providing breakfast.

Lumen Learning for providing lunch.

McGraw-Hill for providing afternoon refreshments.

After the Conference

Share your photos from the day with us by tagging them with **#FSCJMathematicsConference**