

Registration and Fee

Dates: July 24-28, 2017

Time: 9:00 a.m. - 12:00 p.m.

Fee: \$175.00 per camper

Register early, as space is limited. Scholarships available.

Visit www.stthom.edu/summercamps to register.

Pay online or mail check payable to: University of St. Thomas

Math & Music Academy Application

Name: _____

DOB: _____

Address: _____

City: _____ State/Zip: _____

Parent's Phone: _____

Parent's Email: _____

Instrument: _____

Grade (as of fall 2017): _____

Current School: _____

Math topics learned (mark all that apply):

- Fractions Ratios
 Exponents/Square Roots Algebra

I, parent or guardian of the child named below, acknowledge that the University of St. Thomas Music Preparatory School is not responsible for the care and supervision of my child before the start and after the end of each camp day.

Media Release:

I hereby give consent for photos taken at the Math & Music Academy to be used for publication both online (websites and Facebook) and print media. Photos and/or video may be used to promote future camps.

I prefer for images of my child to not appear online or in print media.

Mail Application form to:

Paul Krystofiak, Director
Math & Music Academy
University of St. Thomas
3800 Montrose Blvd.
Houston, TX 77006-4696

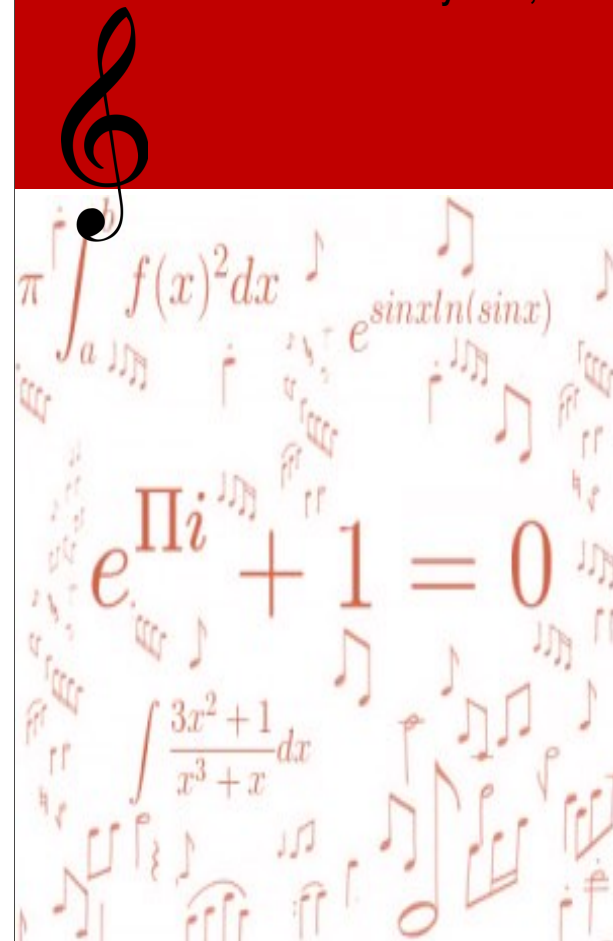
UNIVERSITY
ST. THOMAS
HOUSTON



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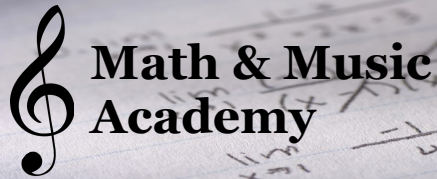
Math & Music Academy

July 24-28, 2017



Music Preparatory School

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HOUSTON



Math & Music Academy

The Math & Music Academy at the University of St. Thomas offers a unique opportunity for students to enhance their understanding of mathematical and musical concepts through the examination of the interconnection between math and music.

Jack Follis, Ph.D., Instructor

Dr. Follis has taught math courses at UST since 2000.

He received his undergraduate degree in Mathematics and Philosophy from UST, has masters degrees in math and liberal arts, and a doctorate in biostatistics. His research interests include neurological/biological signal analysis, epilepsy and genetic epidemiological methods.



Outside of the classroom, Dr. Follis enjoys playing the guitar. He has recently started playing at coffee shops in the Houston area.

Join us for a math and musical journey as we:

- Examine the mathematics of beats
- Visualize tones
- Explore the mathematical differences in musical intervals

Who should attend?

The academy is open to students of any instrument (including voice) entering grades 3-12 in fall 2015. Groups will be determined by mathematical level.

What is included?

- Group instruction on mathematical concepts
- Group instruction on the musical application of mathematical concepts
- Daily snack

For more information contact:

Paul Krystofiak, Director
Music Preparatory School
University of St. Thomas
Cullen Hall, 4001 Mt. Vernon Street
Houston, TX 77006

Tel: 713-525-3566 or 713-494-3129

Email: krystop@stthom.edu

Website: www.stthom.edu/mps

Sample Schedules

Group 1

9:00 - 9:40 Fractions

9:45 - 10:15 Rhythm

10:20 - 10:35 Break

10:35 - 11:15 Group activity (math)

11:20 - 12:00 Group activity (music)

Group 2

9:00 - 9:40 Integer ratios

9:45 - 10:15 Consonance/Dissonance

10:20 - 10:35 Break

10:35 - 11:15 Group activity (math)

11:20 - 12:00 Group activity (music)

