

## DSM Academy Mathematics Courses (Summer 2022)

All courses will be delivered via Zoom. Lecture recording and notes will be available to students.

**\*Early bird discount:** sign up and pay tuition by **May 29, 2022.**

**Course Registration:** <https://www.dsm-academy.net/>

**Contact:** [DSMAcademy.Shen@gmail.com](mailto:DSMAcademy.Shen@gmail.com), [js48@txstate.edu](mailto:js48@txstate.edu)



WeChat: jianshentx



DSM Academy WeChat Group:

Note: All Grades mentioned below are for the students' current grades in the Spring semester.

### 1. Tuesday and Thursday Mathematics Programs (Grades 1—3)

15 Classes on Tuesday and Thursday (June 5—July 26)			
Dates	June 7, 9, 14, 16, 21, 23, 28, 30, July 5, 7, 12, 14, 19, 21, 26		
Course/ Instructor	Lecture Time	Prerequisite	Tuition
01--Sunshine Math and Word Problems Dr. Fang Xu	Tuesday and Thursday 5:30--6:30 PM (Central Time)	Grades 1, or 01-Math and Reasoning (Spring)	\$300 (regular) *Early Bird: \$280
02--Sunshine Math and Word Problems Ms. Zhen Wang	Tuesday and Thursday 5:00--6:00 PM (Central Time)	Grade 2, or 02-Math and Reasoning (Spring)	\$300 (regular) *Early Bird: \$280
03--Sunshine Math and Word Problems Ms. Zhen Wang	Tuesday and Thursday 6:00--7:00 PM (Central Time)	Grade 3, or 03-Math and Reasoning (Spring)	\$300 (regular) *Early Bird: \$280

### 2. Sunday PreAlgebra, Algebra Programs (Grades 3—6)

12 Lectures* on Sunday (June 5 – Aug 21)				
Dates	June 5, 12, 19, 26, July 3, 10, 17, 24, 31, Aug 7, 14, 21			
Course/ Instructor	Lecture Time (Sunday)	Lab Time (Saturday) T.A. will go over homework problems with the students.	Prerequisite	Tuition
04A-PreAlgebra (Former 04-PreAlgebra Fall) Ms. Chen Li	3:40--4:40 PM (Central Time)	TBA	Grade 4, or 03- Math and Reasoning (Spring)	\$280 (regular) *Early Bird: \$260
05A-Algebra (Former 05-Algebra Fall) Dr. Jian Shen	2:30--3:30 PM (Central Time)	TBA	04-PreAlgebra (Spring)	\$280 (regular) *Early Bird: \$260
06A-Algebra (Former 06-Algebra Fall) Ms. Chen Li	2:30--3:30 PM (Central Time)	TBA	05-Algebra (Spring)	\$280 (regular) *Early Bird: \$260

\* The 12 meetings are all for the course instructor’s lecture time. The midterm and final exams will be taken using students’ own time at home, and thus the exams will not be taken during the lecture time.

### 3. Sunday Geometry Programs (Grades 4—10)

Course/ Instructor	Lecture Time (Sunday)	Lab Time (Saturday) T.A. will go over homework problems with the students.	Prerequisite	Tuition
05-Geometric Sense Dr. Jian Shen	10 Lectures**, Sunday, June 5-Aug 7 3:40—5:00 PM (Central Time)	TBA	Grade 5, or 05-Algebra (Spring)	\$300 (regular) *Early Bird: \$280
06-Geometry Ms. Chen Li	12 Lectures**, Sunday, June 5-Aug 21 1:00—2:25 PM (Central Time)	TBA	05-Geometric Sense, or 06-Algebra (Fall)	\$320 (regular) *Early Bird: \$300
07-Geometry Dr. Jian Shen	12 Lectures**, Sunday, June 5-Aug 21 1:00—2:25 PM (Central Time)	TBA	06-Geometry	\$320 (regular) *Early Bird: \$300
08-Geometry Dr. Hua Wang	12 Lectures**, Sunday, June 5-Aug 21 2:30—4:00 PM (Central Time)	None	07-Geometry	\$320 (regular) *Early Bird: \$300

\*\* All meetings are all for the course instructor’s lecture time. The midterm and final exams will be taken using students’ own time at home, and thus the exams will not be taken during the lecture time.

### 4. Sunday Pre-Mathcounts (Grades 4—6)

Course/ Instructor	Lecture Time (Sunday)	Lab Time (Saturday) T.A. will go over homework problems with the students.	Prerequisite	Tuition
05-PreMathCounts Dr. Hua Wang	10 Lectures, Sunday, June 12--Aug 14 1:00—2:25 PM (Central Time)	TBA	05-Algebra (Spring)	\$300 (regular) *Early Bird: \$280

\* All meetings are all for the course instructor’s lecture time.

#### Course Instructors:

Dr. Jian Shen

- Professor and Associate Chair, Mathematics Department of Texas State University
- Faculty Teaching Award (2020), Mathematics Department of Texas State University
- Member of the Texas State Mathworks Summer Camp Team since 2003
- Member of the 1986 Chinese IMO (International Mathematical Olympiad) Team

Ms. Chen Li--16 years of teaching experience, 2021 “Teacher of the Year” Award at a public middle school in Austin.

Dr. Hua Wang – Mathematics Professor at Georgia Southern University, Faculty Spotlight at YouTube:

<https://www.youtube.com/watch?v=SB464QN58oY>

Ms. Zhen Wang – 11 years of teaching experience

Dr. Fang Xu – 5 years of teaching experience

# DSM Mathematics Course Sequence

