# **XuMath.org Summer 2022 Courses**

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# TO REGISTER & FOR INFO: https://xumath.org

**INSTRUCTOR:** Dr. Sheng Xu

- Associate professor of math at Southern Methodist University
- Received Ph.D. from Cornell and did post-doc at Princeton and Cornell
- Taught 11 different math courses at SMU in past 15 years
- Received Betty McKnight Speairs Endowed Teaching Excellence Award
- Recommended by K12 students and parents in anonymous testimonials on https://xumath.org
- To publish an undergraduate textbook *Introduction To Scientific Computing* with Matlab and Python Tutorials, Taylor Francis, in press

**NOTE:** A student can request the video of a class if he/she has to miss the class.



#### **GEOMETRY**

**Term:** June 5 - Aug. 12, 2022

40-Hour In-Person (at QD) & Live Zoom Lectures: 7pm-9pm (CT), Wed. & Sun.

**20-Hour Live Zoom Recitations:** 4:30-5:30pm (CT), Tue. & Fri.

**Tuition:** \$799 (\$13.32/hour, register and pay before March 31), \$830 (after March 31)

#### **PRECALCULUS**

**Term:** June 6 - Aug. 13, 2022

40-Hour In-Person (at QD) & Live Zoom Lectures: 7pm-9pm (CT), Mon. & Thu.

20-Hour Live Zoom Recitations: 4:30-5:30pm (CT), Wed. & Sat.

**Tuition:** \$899 (\$14.98/hour, register and pay before March 31), \$930 (after March 31)

### **AP CALCULUS AB**

**Term:** June 4 - Aug. 11, 2022

**40-Hour In-Person (at QD) & Live Zoom Lectures:** 7-9pm (CT), Tue. & Sat. **20-Hour Virtual (Live Zoom) Recitations:** 4:30-5:30pm (CT), Mon. & Thu. **Tuition:** \$899 (\$14.98/hour, register and pay before March 31), \$930 (after March 31)

# AP CALCULUS BC PART 2 (AFTER AP CALCULUS AB)

**Term:** June 4 - Aug. 12, 2022

**40-Hour Video Lectures:** 7-9pm (CT), Tue. & Sat. **20-Hour Video Recitations:** 7-8pm (CT), Mon. & Thu.

20-Hour Live Zoom Q&A: 8-10am (CT), Fri

**Tuition:** \$799 (register and pay before March 31), \$830 (after March 31)