TAMU Mathematics

28th Annual Advanced Placement Institutes
Summer 2023

July 10-13, 2023
AP Computer Science Principles
(Instructed by Michele Roberts)

AP Calculus AB
(Instructed by Nancy Grigassy)

AP Calculus BC
(Instructed by Nancy Stephenson)

AP Precalculus
(Instructed by Dickie Thomasson)

Registration:
Pre-Registration for any of the institutes is required and may be accomplished online. The registration fee for each AP Institute is $575. The fee includes all materials used throughout the week, breakfast pastries, refreshments during breaks, and a light lunch. The institutes will start promptly at 8:00 a.m. each morning with dismissal at 4:30 p.m. each of the four days.

For more information, visit:
http://www.math.tamu.edu/conferences/apcalc

Questions?
Contact Cara Barton, Conference Coordinator, @ 845-2915 or carab@math.tamu.edu
Or, Sandra Nite, AP Summer Institutes Director, @ s-nite@tamu.edu
This course addresses the Computer Science Principles (CSP) course launched Fall 2016. CSP is an entirely new approach to teaching computer science, focusing on computational thinking practices and built around seven “big ideas” of computing: Abstraction; Algorithms; Programming; the Internet; Data and Information; Creativity; and Global Impact. CSP is designed to broaden participation in computer science, with an engaging curriculum constructed to encourage participation of non-traditional computing students with hands-on course content such as problem solving, software engineering, data analysis, cybersecurity, internet operations and more. Teachers new to the field are welcome; the course focus includes domain content as well as best practice teaching methods to ensure classroom success.