



Course Title: Computer Science Discoveries

Description:

A computer offers a seemingly endless palette to enable students to create and explore. This 32-week introductory course empowers students to engage with computer science as a medium for creativity, communication, problem solving, and fun. Topics covered will be programming, physical computing, HTML/CSS, and data. This course inspires students as they build their own websites, apps, games, and physical computing devices. Computer Science Discoveries will prepare students for readiness to take AP Computer Science Principles.

Prerequisites: Grades 8 through 10 and adequate keyboarding skills highly recommended.

Thursdays 2:00 – 3:30 PM – Starting August 8; 32 weeks

Minimum 6 students required to start

Access to a computer with Microsoft Office for outside-class work is required

Location:

New in 2019: We have our own Bellevue Tutorial computer lab equipped with 14 laptops for in-class student use. Access to a computer with MS office applications is required for outside-class work.

Textbook: Curriculum to be provided by the instructor

Teacher:

Michelle Bollenbach; Contact Bellevue Tutorial, 901-347-5518, tutorial@bellevue.org

Cost:

\$380 tuition (32 weeks)

No other fees

About the teacher:

Michelle is a graduate of Christian Brothers University with a BS in Marketing. She also attended the University of Memphis for her teaching certificate with endorsements in Business Education for grades 7-12 and Business Technology for grades 6-12. She has also obtained Microsoft Office Specialist industry certifications in Word 2016, Excel 2016, and PowerPoint 2016. Michelle has extensive experience teaching Accounting, Keyboarding, and Computer Applications and helping students successfully complete industry certifications for Microsoft Office. Mrs. Bollenbach has been a member of Bellevue Baptist Church 26 years and enjoys working with the KWOW ministry and performing in The Singing Christmas Tree.