

Sikh Gurdwara San Jose College Prep Program *Computer Science*

Supercharge Your Computer Science Skills with Our Introduction to Computer Science Program

Join us for an exciting journey into the world of Computer Science! This comprehensive course will provide you with a solid foundation in programming, software development, and much more.

Foundation course

This course serves as a foundation course that concentrates in the development of four integral skills essential for success in Computer Science: understanding the foundations of CS, understanding its requirements, designing, coding and testing. Students are required to participate in lessons through completion of labs, quizzes and responding to questions in class. We require note taking to maintain an engineering handbook and practice coding.

What will you do?

- Learn from real-world practitioners.
- Experience action-oriented learning.
- Practice new skills through in-course project challenges.
- Gain the confidence to apply these techniques to your own work

Course Benefits

- Gain a strong foundation in computer science principles.
- Develop practical programming skills in Java.
- Learn to design, develop, and maintain software applications.
- Hands-on exercises and projects to reinforce learning.
- Interact with experienced instructors in an interactive classroom environment.

Who Should Attend

- Age 12 or higher.
- Beginners interested in Computer Science and Programming.
- Individuals looking to start a career in software development.
- Anyone seeking to expand their programming knowledge

Note: this program is online on Fridays, from 5:00-6:00 PM. The program will start on September 8, 2023.