

2026 SUMMER AND FALL COMPUTER SCIENCE PROFESSIONAL DEVELOPMENT SERIES



Beginner Computer Science PD

Who Should Attend

Educators with little to no experience in computer science who are looking for an introduction to foundational concepts and classroom applications.

What You'll Learn

What computer science is and where it fits in your classroom

Introductory coding activities

Strategies for integrating CS into existing lessons

What You'll Receive

micro:bit device for classroom use

Ready-to-use lesson ideas

Light breakfast and lunch provided

Dates & Locations

July 15 – High Alpha, Indianapolis

October 22 – Purdue University, West Lafayette



Middle School/High School Computer Science PD

Who Should Attend

Middle and high school teachers (beginner / intermediate) seeking to strengthen their computer science instruction and curriculum.

What You'll Learn

Indiana's 4565 Computing Foundations in a Digital Age course

Foundational concepts in artificial intelligence

Classroom applications of robotics

Strategies to expand and enhance existing CS curriculum

What You'll Receive

\$300 in classroom supplies

Hands-on experience with classroom robotics kits

Ready-to-use instructional resources

Light breakfast and lunch provided

Dates & Locations

July 13–14 – High Alpha, Indianapolis (2-day session; attendance required both days) - FULL (Waitlist Only)

September 16 & October 14 – The Refinery, Fort Wayne (2-part series; attendance required both dates)