Robotics
Elective Proposal
1 Credit | Computer Science

Overview: This full-year course will allow students to expand upon their prior knowledge in either programming, robotics, or both. Students will spend the year working through larger scale competitive classroom challenges. The robots will be more capable and complex than those built in previous courses, as will the Python programming that gets them moving. Students may follow this course with Computer Science I.

Prerequisites: Explorations in Programming *or* Explorations in Robotics *or* CIS-116 *or* any other high school level computer science course.

Other Notes: For additional context I have included the proposed course progression of AHS Computer Science courses below. Note that CSII and Intro to A.I. are courses to be proposed for future school years.