## W3: June 19-June 23 9:00 a.m.-3:30 p.m. Entering Grades 9-12

Artificial Intelligence: Scholars

programming experience required!

In this live online, project-based program held on campus, students will explore the foundations of machine learning and explore different applications of machine learning models. Under the mentorship of Stanford, MIT, and top university AI experts, students learn AI's core technologies including applications, foundational concepts, and programming tools through interactive discussions and coding labs. Students will study different types of machine learning models and apply those models to real data sets. In the second half of the course, students will complete an instructor-led group project applying AI to the discipline of their choice (e.g., music, healthcare, astrophysics, finance, etc.), utilizing the programming skills they developed in the first half. No

Cost: \$1,050 Instructor: Inspirit AI