## John Carroll High School earns diversity award

**Jayne Platts** 

John Carroll High School has earned the prestigious College Board AP® Computer Science Female Diversity Award for achieving high female representation in AP Computer Science A. This course teaches students how to design and implement computer programs that solve problems relevant to today's society.

Out of the 20,000 institutions that offer AP courses, 1,119 achieved either 50 percent or higher female representation in one of the two AP computer science courses during the 2019-2020 school year. John Carroll was one of 232 schools recognized in the category of AP Computer Science A.

"During an unprecedented year, John Carroll High School female students have demonstrated perseverance and dedication in all of our computer science classes, especially in AP Computer Science," said Corey Heroux, John Carroll High School principal. "We could not be more proud of our female students for staking their claim as the next generation of STEM and computer science professionals. We cannot



John Carroll High School junior Sophia
Knowles JAYNE PLATTS

wait to see their passion for computer science lead to lifelong success."

With less than half of the nation's high schools teaching foundational computer science, providing female students with access to computer science courses is critical to ensuring gender parity in the industry's high-paying jobs and to drive innovation, creativity, and representation.

"John Carroll High School's students need the power to shape technology, not just cope with it," said Stefanie Sanford, College Board chief of global policy and external relations. "Young women deserve an equal opportunity to become the next generation of entrepreneurs, engineers and tech leaders. Closing the gap in computer science education empowers young women to build the future they want."

According to College Board research, female students who take AP computer science courses in high school are more than five times likely to major in computer science in college, compared to similar female students who did not take these courses.

"I think that these courses prepare us for the future, and these skills are really important to learn," said Rylee Defrancesco, John Carroll High School junior.

John Carroll is an AP Capstone School with strict guidelines and prerequisites that students must meet in order to participate in AP classes. John Carroll's AP

classes include Biology, Calculus AB, Calculus BC, Chemistry, English Literature and Composition, English Language and Composition, Environmental Science Human Geography, Physics, Psychology Research, Seminar, Spanish, Statistics US History, US Government, and World History.

Visit johncarrollhigh.com or call 772-464-5200 for more information about John Carroll High School. "Like" John Carroll on Facebook, follow on Twittel @JohnCarrollHS and follow on Instagram @johncarrollhighschool.

About John Carroll High School John Carroll High School is located in Fort Pierce, Florida, and strives to inspire, foster, develop, and affirm the young people entrusted to its care. It serves its students alumni, families and the community at large. Rev. Thomas E. Barrett is president and Mrs. Corey Heroux is the principal For more information about John Carroll High School, please visit johncarrollhigh.com or call 772-462-5200. "Like" Johr Carroll on Facebook, follow on Twitten @JohnCarrollHS and follow on Instagram @johncarrollhighschool.