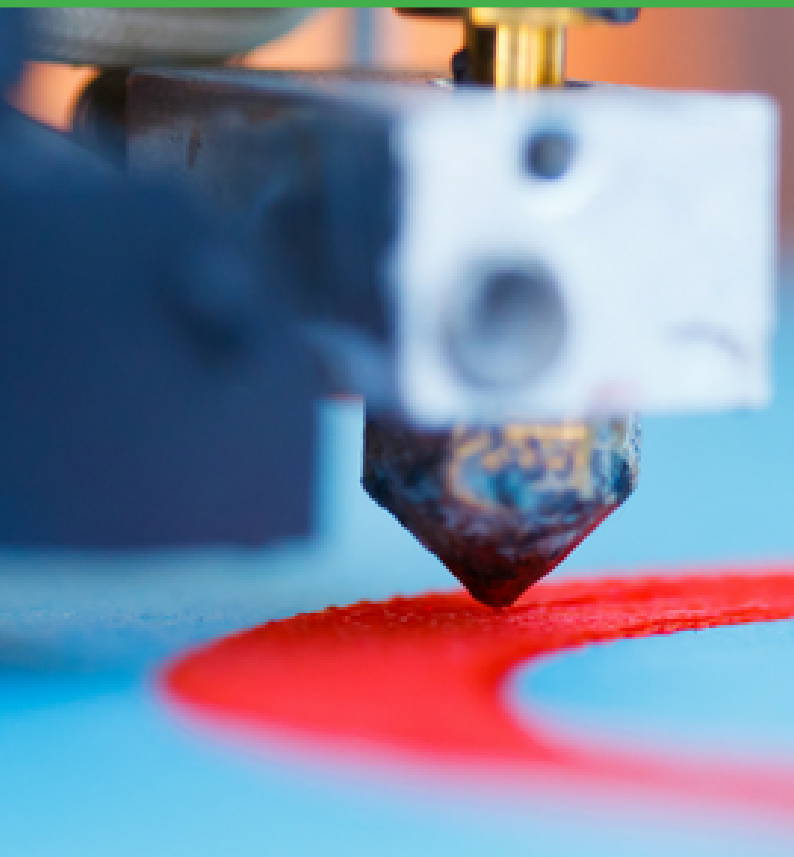


THE IMPACT OF *technology at HCC*



MAKER LAB

HCC has recently gained access to some pretty amazing, cutting-edge resources, one of which is its very own Maker Lab. Currently, the main attraction of HCC's Maker Lab is its 3D printer. Students have access to the printer and will be encouraged to create a number of items in various programs at HCC.

With HCC's intense focus on entrepreneurship and starting businesses in order to grow Ghana's economy, it's exciting to think about all the possibilities and opportunities that could potentially come out of HCC's Maker Lab. Through HCC's Maker Lab, students have the tools and resources to create things that can affect and benefit the Ghanaian economy.

FARMBOT

The 3D printer isn't the only device that places HCC on the technological cutting-edge. In 2017, the college received another amazing resource, which will greatly expand the scope of the Maker Lab. This device is called FarmBot, humanity's first open-source farming robot.

FarmBot will expose students to using innovative digital technology in farming. Agriculture is critical to growing Ghana, and with this technology, it can be optimized and made simpler with little human input.

HCC hopes that students will use FarmBot as more than just a learning tool, but also as a tool to aid in food sovereignty and entrepreneurship.

Agriculture is extremely important for Ghana's economy and is also an interest of many HCC students.

