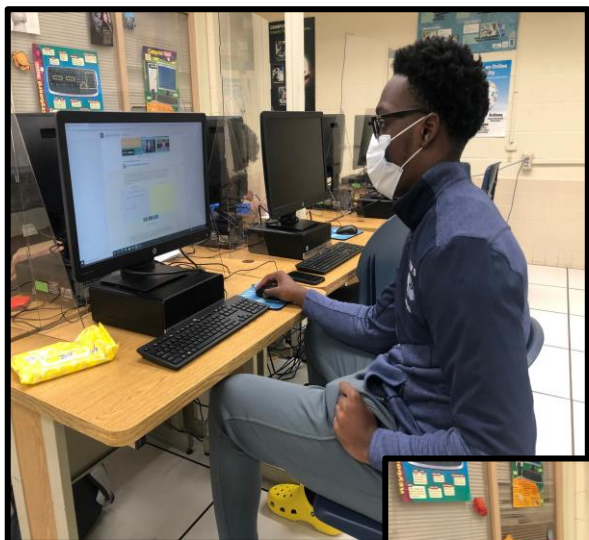


Information Technology-Artificial Intelligence Pathway

The Information Technology-Artificial Intelligence Pathway provides students with a range of computer skills from fundamental to advanced, along with the problem-solving skills necessary to succeed in the computer career field.

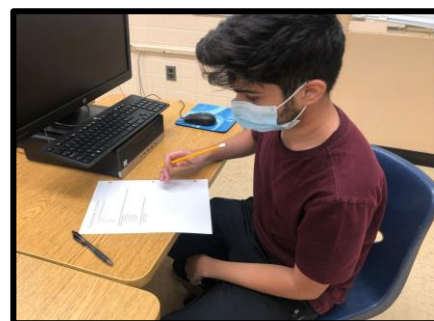
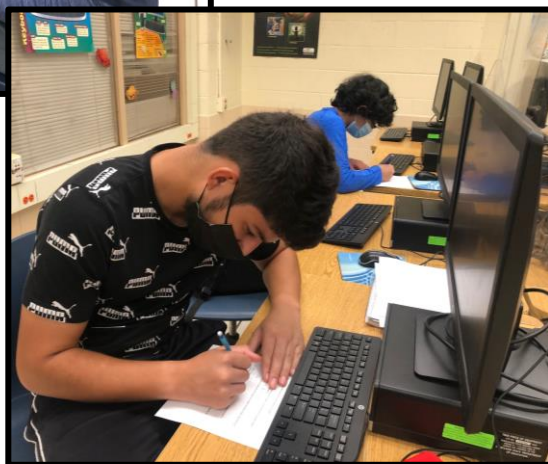


IT Programming—Program Skills & Certifications:

- Software development (business applications, gaming, and mobile applications)
- Programming logic
- Advanced Placement exams for computer science
- Teamwork

Software Utilized:

- Microsoft Office Suite
- Code.org
- Replit.com
- CSAwesome



Programming Languages:

- Python
- JavaScript
- Java

Internships:

During their senior year, students may participate in the work-study program, dual enrollment with CCBC, or remain at Western for a full schedule. Information Technology courses are offered to students remaining at Western for their senior year.

Articulation with CCBC:

Most courses in the Information Technology program provide students the opportunity to earn articulated college credits at CCBC. IT-Artificial Intelligence Pathway students may earn up to 23 college credits.

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