



Course Description: Computer Coding

Camp Interface provides a strong foundation for students pursuing professional-level certification, such as A+. Participating students will get exposed to the options of pursuing the professional certifications at Orange Technical College.

Students will be challenged to think critically as they will be engaged in project-based learning to include real-world demonstration activities. These activities will include but not limited to:

- Arduino coding
- Python scripting
- Exposure to JavaScript for Web design
- PI-Top for computing and coding
- EC-Council's software for simulation of skills
- Comp Tia curriculum for industry certification

Throughout their involvement in IT Immersion camp, students will be exposed to the internal assets and soft skills needed in order to gain and keep employment. They will understand impact of choices, develop a sense of confidence and the continual desire to improve as well as putting forth their best effort and work. In addition, they will understand how soft skills underpin teamwork, leadership and communication as well as their importance in personal and organizational success.