Integrating the use of technology in all classes, students in the Academy of Information Technology learn advanced computer science skills including software and system development, mobile app design, coding and programming, game design and simulation, and more.

Instruction ranges from the basics of computer hardware to the complex coding of applications.

Written by the University of California, computer sciences courses teach programming concepts and theory using the Alice programming language and Excel in order to design and create computer animations in an interactive environment.

The Academy equips students with the personal, analytical, technical and communications skills they need to thrive in IT as well as the digital multi-media skills and experiences needed to function in today’s world, whether in higher-education, professional careers or everyday life.