



Cox Mill High School

Academy of Information Technology



Contact Information

Mark Lowry – Assistant Principal of Instruction

mark.lowry@cabarrus.k12.nc.us

Kristal Dellinger – Career Development Coordinator

kristal.dellinger@cabarrus.k12.nc.us

Holly Harris – Academy Coordinator

holly.harris@cabarrus.k12.nc.us

Disclaimer: IT electives in the 10th, 11th, and 12th grades are subject to change in order for us to adapt to current industry standards and certifications

AoIT Four Years At-A-Glance

	9th Grade Cohort Classes beginning Fall 2014	10th Grade Cohort Classes beginning Fall 2015	11th Grade Cohort Classes beginning Fall 2016	12th Grade Cohort Classes beginning Fall 2017	Any Year
English	AoIT English 1 (Academic & Honors)	AoIT English 2 (Academic & Honors)	AoIT English 3 (Academic & Honors)	AoIT English 4 / AP English Literature (Academic & Honors)	
Social Studies Students must complete one of the two full 4-year sequences	AoIT World History (Academic & Honors)	AoIT Civics and Economics (Academic & Honors)	AoIT American History 1 (Academic & Honors)	AoIT American History 2 (Academic & Honors)	
			US History / AP US History	Military History / Psychology / AP Psychology	
Science Students must complete one of the two full 4-year sequences	AoIT Biology (Academic & Honors)	AoIT Chemistry (Honors)	AP Environmental Science or Earth & Env'tl. (Academic & Honors)	AP Chemistry / AP Biology / Forensics / Honors Anatomy	
		Physical Science	Physics (Academic & Honors)	AP Physics or Forensics	
Math	AoIT Math 1 (Academic & Honors)	AoIT Math 2 (Academic & Honors)	AoIT Math 3 (Academic & Honors)	Varies: Advanced Math	
IT – Elective Students must complete one of the two full 4-year sequences	HN MS Word, PowerPoint, Publisher Certification (NAF Principles of IT)	HN Multimedia & Webpage Design* (NAF Webpage Design)	NAF Graphic Design & NAF Video Production	NAF Database Design & NAF Ethics in Business	CCP Technical Course
		HN Computer Programming I (NAF Intro to Programming)	HN Computer Programming II* (NAF Ethics in Business)	NAF Computer Systems & NAF Computer Networking	AP Computer Science
Elective	PE	Student Choice	Student Choice	Student Choice	
Elective	World Language or Student Choice	World Language or Student Choice	World Language or Student Choice	World Language or Student Choice	
Elective	Student Choice	Student Choice	Student Choice	Student Choice	

* Indicates second level course

Courses highlighted in this **yellow** indicate NAF credits/ Courses highlighted in this **green** indicate substitute NAF credits