## **Computer Science for Administrators**



Elementary School		
Content Area	Requirements	Additional Information
Computer Science Note: Integrated Technology and Computer Science will be delivered within all content areas	Integrated Technology and Computer Science K-5	Students will be provided regular opportunities within the context of other coursework to master the K-5 grade-band standards set forth in W. Va. 126CSR44N, Policy 2520.14, West Virginia College- and Career-Readiness Standards for Technology and Computer Science (Policy 2520.14). Students will be provided sufficient opportunities in digital literacy, computer science and technology skills to meet the K-5 grade-band standards by the end of 5th grade.
Middle School		
Content Area	Requirements	Additional Information
Computer Science Note: Integrated Technology and Computer Science will be delivered within all content areas	Integrated Technology and Computer Science 6-8 Discovering Computer Science or a county- created computer science course	Students will be provided regular opportunities within the context of other coursework to master the 6-8 grade-band standards set forth in W. Va. 126CSR44N, Policy 2520.14, West Virginia College- and Career-Readiness Standards for Technology and Computer Science (Policy 2520.14). Students will be provided sufficient opportunities in digital literacy, computer science and technology skills to meet the 6-8 grade-band standards by the end of 8th grade.
High School		
Subject	Requirements	Personalized Course Options
Computer Science		<ul><li>Required to be Offered</li><li>One Course in Computer Science</li></ul>
		<ul> <li>Additional Course Options</li> <li>Computer Science in the Modern World</li> <li>AP® Computer Science Courses</li> <li>Information Technology (IT)</li> <li>Information Management</li> <li>Web Development</li> <li>Other courses based on student need and interest</li> <li>CTE Computer Science/IT Courses</li> <li>County-created Computer Science/IT Courses</li> <li>College Computer Science Courses</li> </ul>

