

Computer Science Course Sequence

Year 1	Year 2	Year 3	Year 4
<p>Introduction to Computer Programming A (concentration in JavaScript)</p> <p style="text-align: center;">-OR-</p> <p>Introduction to Computer Programming B (concentration in HTML & CSS)</p> <p style="text-align: center;">(Students may take EITHER or BOTH of these one semester courses)</p>	<p>Computer Science Principles (Completion of at least one of the Year 1 Intro to Computer Programming courses)</p>	<p>AP Computer Science A• (Successful completion of either Computer Science Principles or AP Computer Science Principles)</p>	<p>Honors Advanced Topics in Computer Science</p> <p style="text-align: center;">-OR-</p> <p>Honors Computer Programming for Apps II (Successful completion of AP Computer Science A)</p>
<p>*Students must have a C or better in Algebra 1, Extended Algebra, or Alg/Geo Course 2</p>	<p>AP Computer Science Principles• (Completion of at least one of the Year 1 Intro to Computer Programming courses AND Computer Science teacher recommendation)</p>	<p>Honors Computer Programming for Apps II (Successful completion of Computer Programming for Applications)</p>	<p>AP Computer Science A (Successful completion of Honors Computer Programming for Apps II)</p>
	<p>Computer Programming for Applications (Completion of at least one of the year 1 Intro to Computer Programming courses)</p>		