



# Computer Programming Course Sequence Chart

	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>
<b>LEVEL I</b>	<b>CMP111</b> 60 Principles of Programming <b>CMP151</b> 60 Visual Basic I <b>Total: 120</b>	<b>CMP121</b> 30 Flowcharting/Pseudocode <b>CMP152</b> 90 Visual Basic II <b>Total: 120</b>	<b>CMP131</b> 30 Documentation <b>CMP153</b> 90 Visual Basic III <b>PFS109</b> 7.5 Leadership Principles <b>Total: 127.5</b>	<b>CMP141</b> 30 Data Management/Organization <b>CMP154</b> 90 Visual Basic IV <b>PFS110</b> 7.5 Leadership Principles <b>Total: 127.5</b>
	<b>CMP212</b> 30 Computer Science Concepts Even Year <b>CMP251</b> 90 Web Development I <b>Total: 120</b>	<b>CMP222</b> 30 Design Principles <b>CMP252</b> 90 Web Development II <b>Total: 120</b>	<b>CMP232</b> 30 MySQL I <b>CMP253</b> 90 Web Development III <b>PFS309</b> 7.5 Total Quality Principles <b>Total: 127.5</b>	<b>CMP242</b> 30 MySQL II <b>CMP254</b> 90 Web Development IV <b>PFS310</b> 7.5 Total Quality Principles <b>Total: 127.5</b>
<b>LEVEL III</b>	<b>CMP313</b> 30 Computer Science Concepts Odd Year <b>CMP351</b> 90 Java I <b>Total: 120</b>	<b>CMP323</b> 45 MSSQL I <b>CMP352</b> 75 Java II <b>Total: 120</b>	<b>CMP333</b> 30 MSSQL II <b>CMP353</b> 90 Java III <b>PFS209</b> 7.5 Business Principles <b>Total: 127.5</b>	<b>CMP343</b> 30 MSSQL III <b>CMP354</b> 90 Java IV <b>PFS211</b> 7.5 Business Principles <b>Total: 127.5</b>

Revision Date: March 2020. Level II and III curriculum is taught in alternating years. Level II curriculum is offered in school years with even numbers in the fall, Level III with odd numbers.