

## The Academy of Computer Science and Electronic Game Design

### Course Progression 2008-2009

The William H. Spencer High School Academy of Computer Science and Electronic Game Design offers an advanced curriculum that links rigorous core academic courses to computer science and video game design courses. The Academy of Computer Science and Electronic Game Design incorporates state of the art industry standards in a curriculum that includes network services, information technology support and services, programming and software development, and interactive digital media systems.

Grade	English	Math	Science	Social Studies	Academic Electives	Electives	Academy Classes	Academy Classes
9	English Honors I	Math 1 Honors	Biology Honors	Citizenship/ <b>AP Human Geography</b>	PE/Health	Computer Applications	Computing In The Modern World	Fundamentals Of Web Page Design
10	English Honors II	Math 2 Honors	Chemistry Honors	US History Honors/ <b>AP US History</b>	Foreign Language I	<b>AP Psychology</b>	Beginning Programming	Advanced Web Page Design
11	American Lit. & Comp Honors	Math 3 Honors	Physics Honors	World History Honors/ <b>AP World History</b>	Foreign Language II	Elective	Intermediate Programming	Introduction to Animation & 3D Design
12	English Honors IV/ <b>AP English Lit. or Lang./ Dual Enrollment</b>	Math 4 Honors/ <b>AP Calculus AB/AP Statistics/ Dual Enrollment</b>	Forensics/ Human Anat. & Physiology/ <b>AP Biology/AP Physical Science</b>	Economics Honors/ <b>AP Macroeconomics</b>	Foreign Language III/Fine Arts	Elective/Internship	<b>AP Computer Science A</b>	<b>AP Computer Science AB</b>