

Academy Class Overview - Comparison Chart

	Clayton Arts Academy	Medical Careers Academy*	Engineering and Design Academy	Public Service Academy
9th	English I (CAA) World History (CAA) Academy Elective	English I (MC) Principles of Biomedical Sciences Biology (MC)	English I (Engr) Alg I or Geometry (Engr) Earth Science or Biology (Engr) Intro to Engineering Design	English I (PSA)
10th	English II (CAA) US History (CAA) Academy Elective	English II (MC) Human Body Systems Chemistry (MC) or (Honors)	English II (Engr) Geometry (Engr) or Alg II-Trig Biology or Chemistry (Engr or (Honors)) Principles of Engineering	English II (PSA) World History (PSA)
11th	English III (CAA) Gov or Econ/Academy (CAA) Project Academy Elective	English III (MC) or AP English Lang Medical Interventions Recommended electives if prereq's met: Physics or AP Physics, AP Biology, AP Chemistry, Sports Med	English III (Engr) or AP English Lang Alg II-Trig or Pre-Calc (Honors) Chemistry or Physics (Honors) Civil Engineering-Architecture	English III (PSA) US History (PSA)
12th	English IV (CAA) Gov or Econ/Academy (CAA) Project Academy Elective	English IV (MC) or AP English Lit Biomedical Innovations Recommended electives if prereq's met: AP Physics, AP Biology, AP Chemistry, Sports Med	English IV (Engr) or AP English Lit Pre-Calc or Calculus (AP) Physics or other Science Computer Integrated Mfg.	English IV (PSA) Government/Econ (PSA)

Digital Arts and Technology Academy

2 Year DA + TA Academy Pathways	3 Year DA + TA Academy Pathways
Computer Science Principles → AP Computer Science	Computer Graphic Arts → Art and Animation → Advanced Art and Animation
Art and Animation → Advanced Art and Animation	Computer Graphic Arts → Game Design → Advanced Game Design
Game Design → Advanced Game Design	Computer Graphic Arts → Computer Science Principles → AP Computer Science