

Civil Engineering and Architecture (Honors)

Aiken High School

INSTRUCTOR INFORMATION

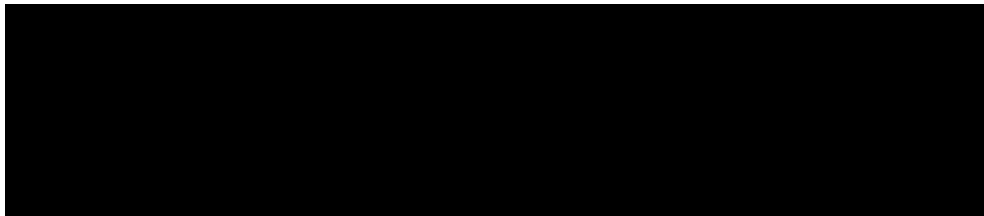
Instructor:	Email:	Phone:	Office Location & Hours:
Jason D. Redd	jredd@acpsd.net	803-641-2500 (Ext. 18030)	F-3, 7:45 am - 3:45 pm

The best way to reach me is by email. Feel free to email me at any time and I will reply as soon as I can. The best time to reach me by phone is after school or during my planning period.

GENERAL COURSE INFORMATION

Course Description:

Civil Engineering and Architecture (CEA) (Honors) is a high school level specialization course in the PLTW Engineering Program. In CEA students are introduced to important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3D architectural design software. Utilizing the activity-project-problem-based (APB) teaching and learning pedagogy, students will progress from completing structured activities to solving open-



Cell phones should not be visible or used in class except to take pictures of assignments to submit in Schoology, to watch an instructional video, or to complete a teacher-lead activity (i.e. Kahoot).