

Learning content is traditionally packaged in the form of textbooks that teachers and school systems use as a guide or basis for planning instruction and monitored by high stakes assessments. FSWCHS - Lee has a more contemporary and current belief that allows technology and the power of personal experience to provide a more dynamic and adjustable delivery of content and skills to allow teachers and students to collaborate.

The purchase of traditional textbooks for freshmen and individual iPads for sophomore students serves to capture content that is shared in the modern classroom. All classrooms feature SMART boards, integrated sound and voice projection systems, internet access, and a document camera. All students have routine access to laptops stored on carts, SMART response systems, and FSW College Library resources. During the sophomore year, students are issued an iPad and teachers draw content from open source, primary source, and other electronic resources like iTunes U, regional and national archives and libraries, and often times even student located or created content.

All students are provided a Google docs and G-mail account and courses are taught in a blended format where teachers store authentic content in a Learning Management System, specifically Canvas. This provides not only documentation of what goes on in class each day but also allows all components of the lesson to be managed and planned in light of established desirable learning outcomes. It is our belief that all students are entitled to a current, relevant, and applied education as we help prepare them for our collective future.

Freshmen take the traditional core classes to include math, Chemistry, Human Geography, Engineering, HOPE class, and language arts as well as deliberately planned coursework in critical thinking, study Skills, and communications. Sophomore students take Biology, math, language arts, U.S. History, American Government, and Engineering II. Based on student need, Foreign Language is offered at both grade levels.

All classes are focused by the powerful concept of allowing content to be used for the higher purpose of developing academic, social, and critical thinking skills. All teachers are part of a collaborative learning team and work to blend content from distinct classes into thematic and integrated lessons. Often times, the best use of time is not the traditional seven period days, but combined periods where students complete projects that cross traditional curriculum lines.