

Florida State College at Jacksonville's 2010 Construction Summer Academy

Camp Two – August 3rd –August 13th, 2010



ADVANCE LAB

Construct a 10'X16'

The students were then provided with four 16'-0" long pieces of 2"x4" lumber and asked to lay out the wall studs on 16" centers following the same procedure they used in laying out the floor joists. Once the wall plates were laid out the students were provided with 2"x4"x8' wall studs "crown" and nail between the plates to form a wall section.

Wall framing is a group activity





Doors, windows and siding are installed



Cool Tool Display



HVAC CLASS



Students and teachers learn how to safely light a brazing torch and braze copper pipe in Professor Brock's lab.

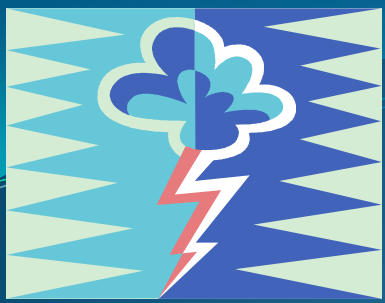


New Duval County Court construction





The students bused to Ever Bank Field to tour the Jaguars Facilities and watch a training camp workout. The students were shown how the stadium was constructed and what it takes to stage an NFL game. The tour included visits to the press box, stadium club (where the entire sports complex can be viewed and its development was explained), team locker and meeting rooms, and the playing field where the under field drainage system and its capabilities were explained.



Electrical



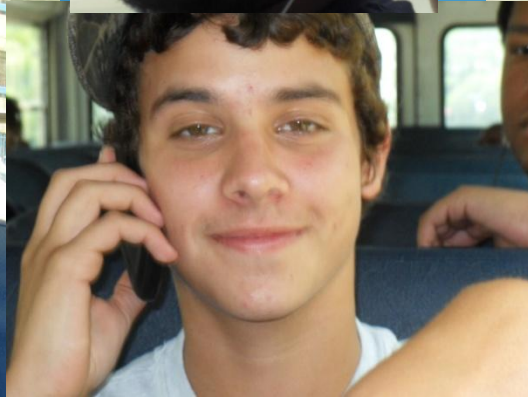
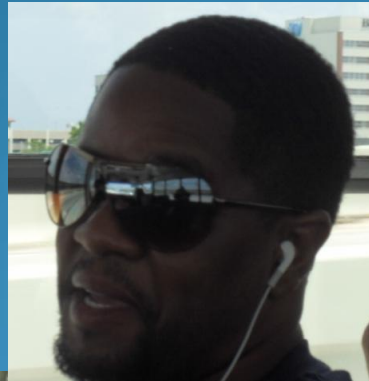
Following the lecture the students were given a tour of the electrical teaching lab and mock building in the carpentry lab while in the electric lab the students were given several demonstrations of how electrical circuits are used to perform different tasks.

Field Trip to Camp Blanding





The Long Ride Home



Hurray!!! Last Day of Camp.

