

EDUCATIONAL FACILITIES



**Florida SouthWestern State College
Building U
Fort Myers, Florida**

TKW provided structural engineering design services for the two-story, 45,300sf classroom facility. The central anchoring element of the building is a 4,000sf multi-purpose room large enough for 300 people. Additionally, Building U houses a dean's suite with educational offices, faculty offices and workspace, and a curriculum library.

Completed in 14 months, the project's design and construction were fast-tracked to ensure completion before the start of the fall semester. Building U achieved LEED Silver Certification through the USGBC.



**FGCU
South Village Central Energy Plant
Fort Myers, FL**

TKW provided the structural and civil engineering design for the 8,000sf Central Energy Plant that services the South Village Housing Complex at Florida Gulf Coast University (FGCU).

The structure is designed to expand to twice the current size as energy needs increase. The masonry and steel joist building is designed to support heavy equipment and piping.



**Florida A&M University
Sampson Hall and Young Hall Dormitories
Tallahassee, Florida**

TKW provided the structural engineering design for the renovations and remodeling of the Sampson Hall and Young Hall Dormitories located at Florida A& M University with a total of 58,466 gsf.

As part of an overall dormitory facility program, renovations are being made to two historic FAMU dormitory buildings—Sampson Hall and Young Hall. Designed in 1927 and 1937 respectively, the buildings have a rich historical character and classical exterior detailing that will be preserved.