



# **Valley Campus Main Building Addition & Renovation**

Alamosa, Colorado

## **PROGRAM PLAN**

Prepared for:

**TRINIDAD STATE COLLEGE**

# Trinidad State College: SLV Campus, Alamosa

- Serve 500 – 600 students each semester
- Signature programs:
  - Nursing (CNA to BSN)
  - Medical Assisting, Dental Assisting
  - EMS, Paramedic
  - Law Enforcement Academy
  - Teacher Prep (Early Childhood, Elementary)
  - Welding, Construction Trades, Automotive
  - Adult Basic Ed and GED
- Train the majority of healthcare workers, law enforcement officers, and first responders in the Valley.
- #3 Nursing program in the state by NCLEX pass rates.





# Trinidad State College: Valley Campus, Alamosa

- **Main building** – 1936 (originally an elementary school)
  - Vocational trades bays added in 1998
  - Addition of 2 science lab/classrooms added in 2015
- **Allied Health building** – 1965 (previously mental health clinic)
  - Purchased in 2002 by TSC Foundation
  - Poor condition
  - Slated for demolition in Facilities Master Plan



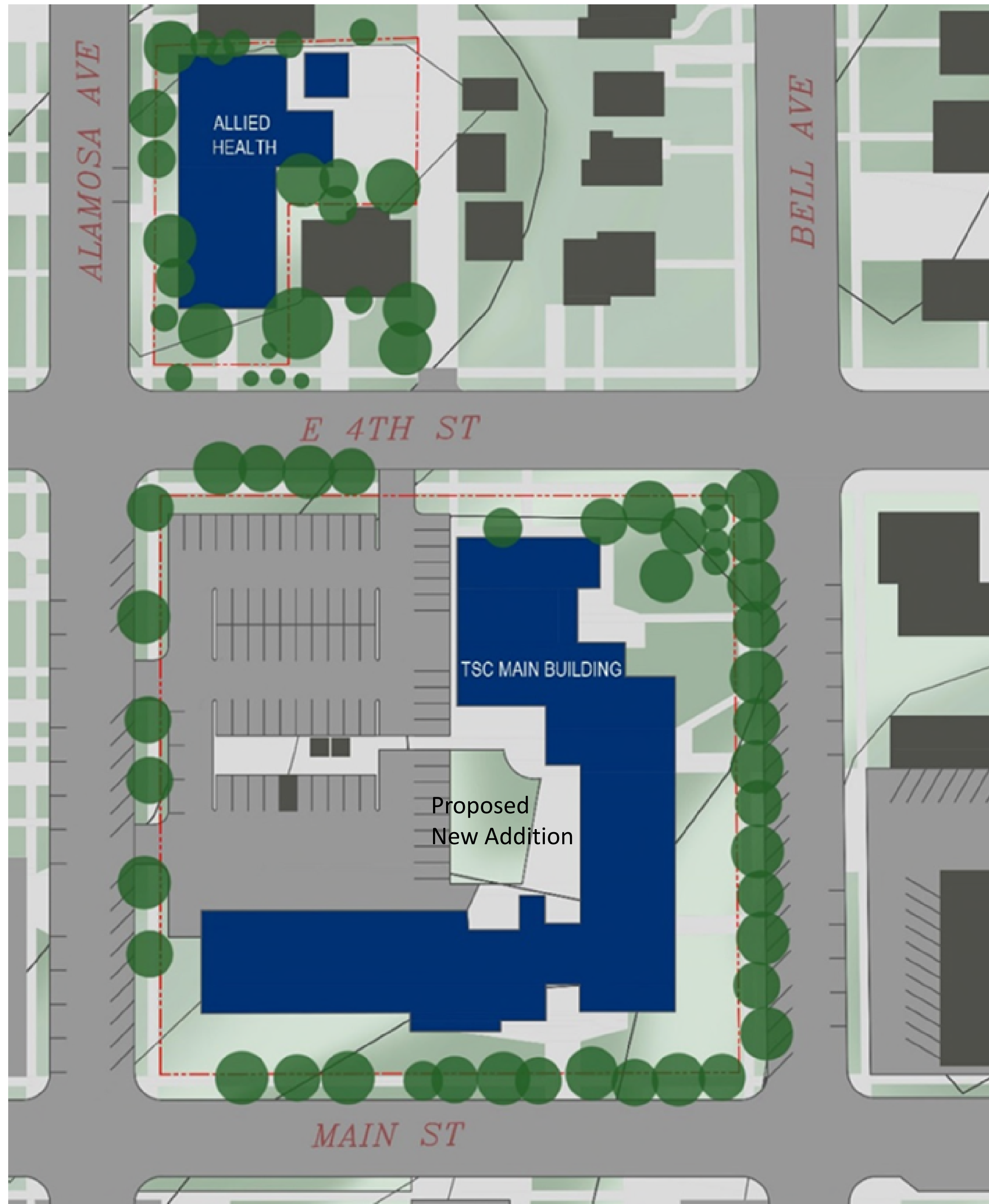


# Major issues to be addressed in project

- Condition and performance of HVAC systems/equipment
- Age of roofing
- Non-accessible restrooms and elevators
- Age and condition of main electrical service
- Interior finishes
- Single pane windows
- Poor efficiency of lighting and controls
- Lack of fire sprinkler system in majority of building
- Lack of clear building entrance/security concerns
- Lack of study space or student gathering spaces
- Poor condition of Allied Health building overall
  - inadequate to support learning







**Main building** – “Elementary School” floorplan  
No main entrance, reception, or lobby – poor  
wayfinding to student services.



***Indoor Climate Control:*** Temperature fluctuates from 55 degrees in winter to 105 degrees in summer.







## Allied Health Building

- Poorly performing HVAC
- Failing flat metal roof
- Inefficient single pane windows
- Raised wood floor – low bearing capacity (not commercial grade)
- Low ceilings
- Aging plumbing, failing septic







## Allied Health Building

- Use of space heaters
- Single pane windows drafty

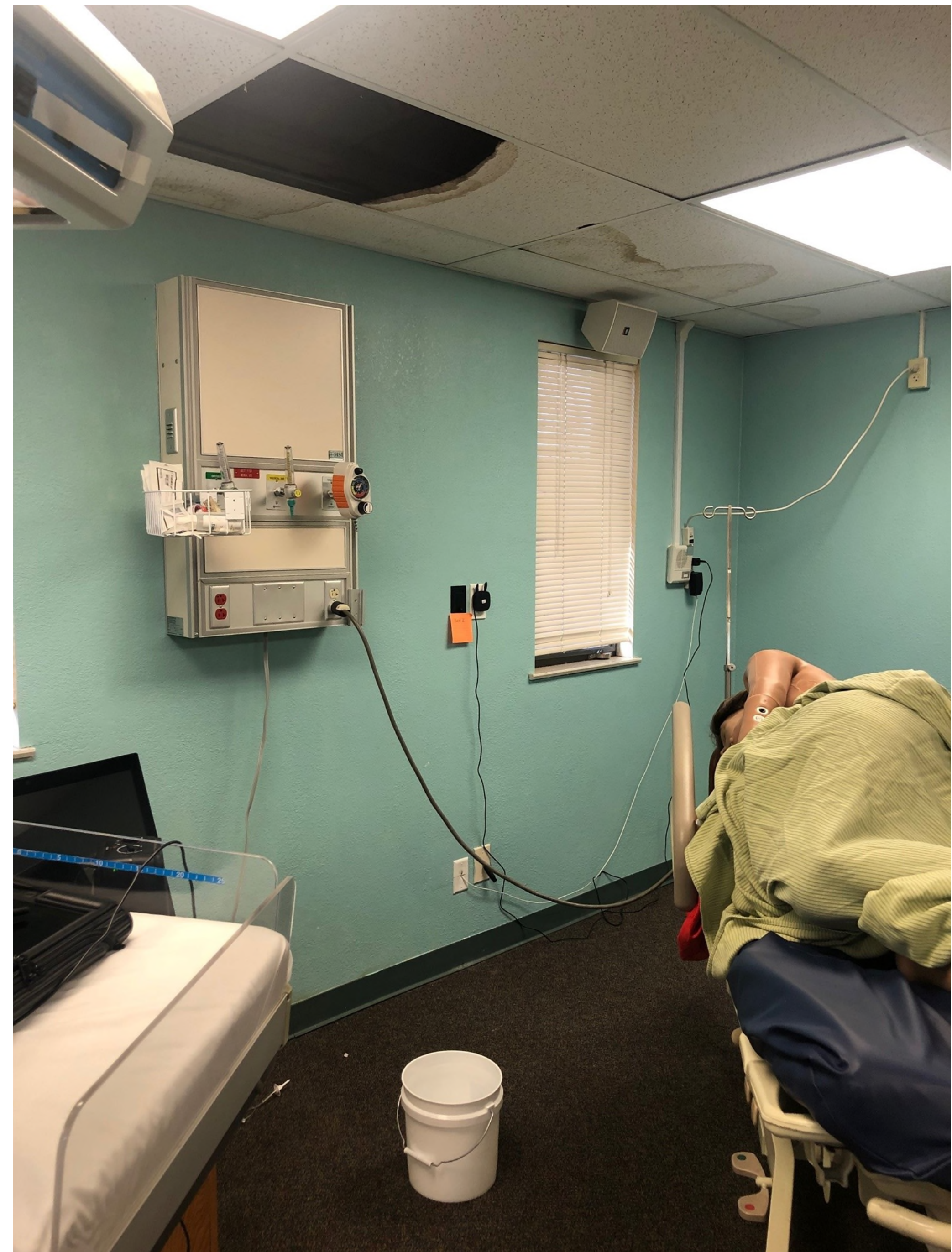






## Allied Health Building

- Roof leaks above computers and simulation mannequins





## Allied Health Building

- Students standing in line for restroom at Main Bldg when plumbing backs up in Allied Health building.





# Project Summary

## Main Building Addition and Renovation

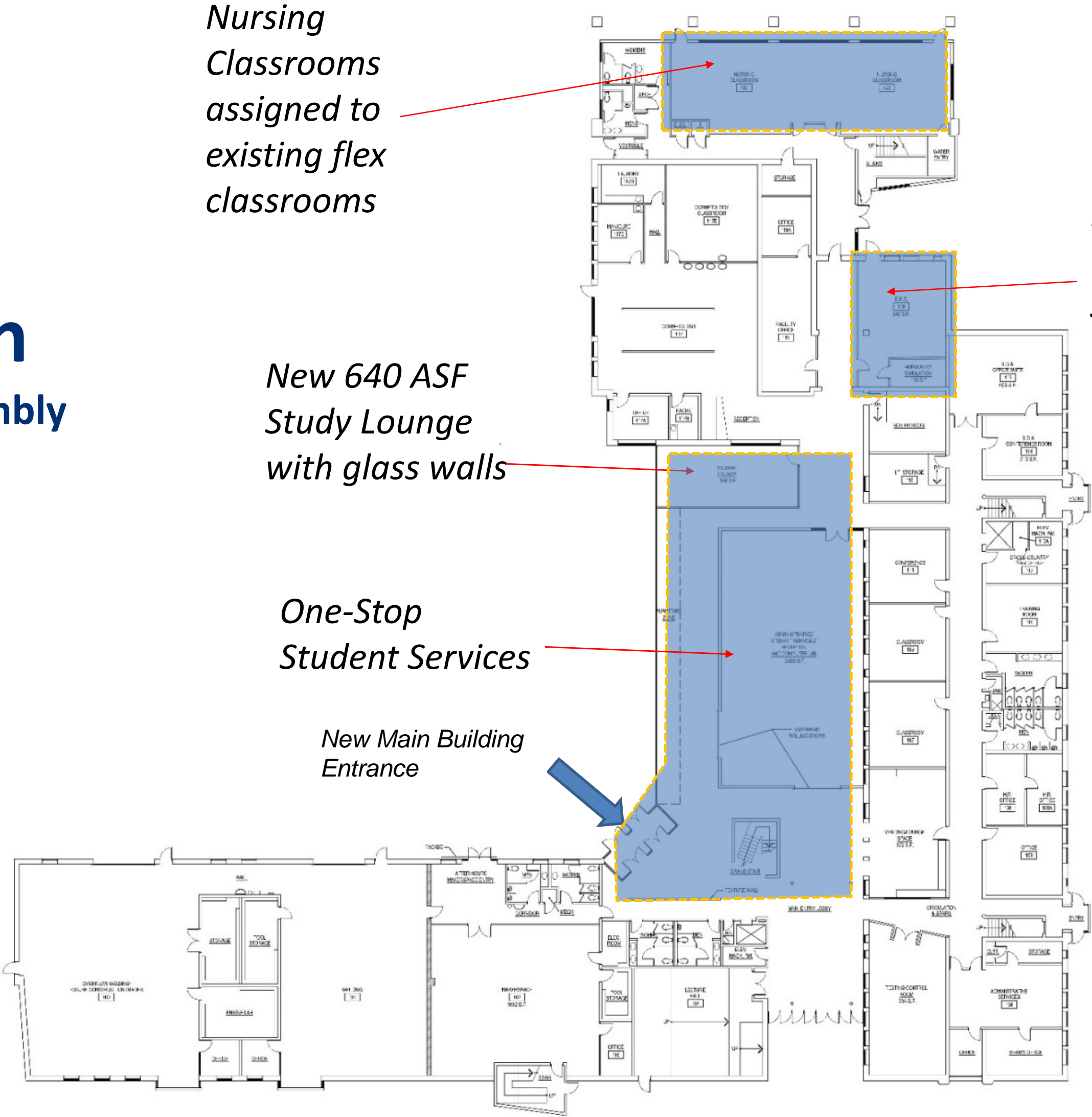
- Two-story addition to create a One-Stop Student Services area and main building entrance.
- Allows Allied Health Programs to move into main building and expand programs for in-demand careers.
  - Nursing expands from **30 to 50** students/yr
  - EMS expands from **20 to 32** students/yr
  - Medical Assisting expands from **26 to 42** students/yr
- **Total Project Costs:**
  - Phase I - \$6,337,816
  - Phase II - \$13,056,248



# Main Building Addition

One-Stop Student Services, Offices, Assembly  
Allied Health Relocation  
Nursing Classrooms, EMS Lab

*First Floor*



*Nursing  
Classrooms  
assigned to  
existing flex  
classrooms*

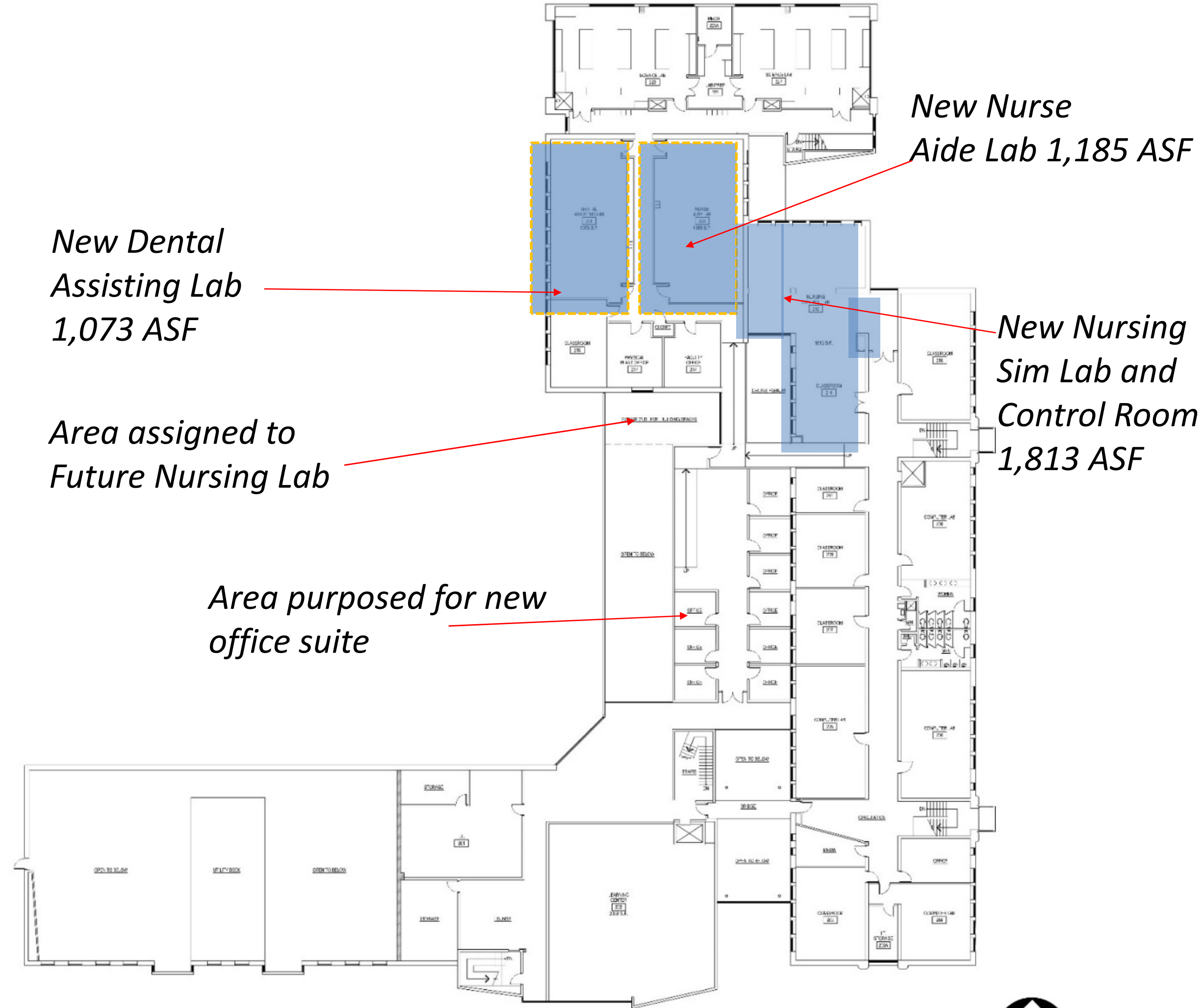
*EMS Lab  
with Ambulance  
Simulation*

*New 640 ASF  
Study Lounge  
with glass walls*

*One-Stop  
Student Services*

*New Main Building  
Entrance*





# Allied Health Relocation

## Dental Assisting, Nurse Aide, Nursing Sim Labs - *Second Floor*

