

Fiscal Affairs and Audit Standing Committee 12:15 pm, Tuesday, June 4, 2024 Link to Zoom Meeting or Phone: 346-248-7799

> Meeting ID: 915 5850 7558 **Passcode: 457 743**

FAA AGENDA ITEMS FOR JUNE 20, 2024 BOARD MEETING

FACILITIES – JUNE 20, 2024 –AGENDA – CONSENT

1. Act on Request to Amend FY 2025 Capital Improvement Plan for Forsyth Library Renovation – **FHSU**

Fort Hays State University requests approval to amend the FY 2025 capital improvement plan for the renovation of Forsyth Library. This project was originally approved with the FY 2024 request with a budget of \$19.0 million and was updated and approved for FY 2024 with a budget of \$25.1 million. During bidding, the project came in \$2.6 million over the construction budget. To complete the renovation and reduce the \$29.0 million backlog of deferred maintenance, it is requested the total project cost budget be raised to \$27.7 million. The project will be funded through a combination of \$19.0 in federal congressional appropriations, \$5,050,000 from the University's allocation from the Educational Building Fund, \$2,650,000 from the allocation from the SGF Capital Renewal Fund and \$1.0 million of University Tuition Interest Earnings.

2. Act on Request to Approve Program Statement for Stroup Hall Addition – FHSU

Fort Hays State University requests approval of the architectural program statement for the Stroup Hall Addition. The project will provide additional classroom and lab space for Nursing, to serve its expanding student numbers. Allied Health will also be relocated from Cunningham Hall to the new addition. This proposed addition to the existing facility constructed in 1981 will include approximately 24,000 gross square feet of new space. The project is planned to be a two-story addition to the single-story existing facility. New space will include offices, classrooms, and lab space for both the Nursing and Allied Health departments. Limited renovations to the existing building are also planned. The total estimated cost of the project is \$15.0 million, which was appropriated by the 2024 Legislature, as requested by the Board of Regents in the unified appropriations request. No financing is planned for the completion of this project.

Program statement is attached (Attachment A).

3. Act on Request to Amend FY 2024 Capital Improvement Plan and Approve Program Statement for Renovations to Fairchild Hall – KSU

Kansas State University requests approval to amend the Fiscal Year 2024 capital improvement projects plan and to accept the program statement for renovations to Fairchild Hall. Originally constructed in 1894, Fairchild Hall's facility condition index is .47 with nearly \$4.6 million in deferred maintenance. Renovations will increase available office space on campus, improve code and ADA compliance, improve building functionality, and reduce overall deferred maintenance.

Approximately 15,000 net square feet will be reconfigured as part of the project in two phases. Phase one will include interior renovations and system upgrades and phase two will include exterior renovations. Phase one renovations will incorporate additional office spaces, add compliant restrooms at each floor level, update HVAC systems and controls and include new finishes. The estimated cost for phase one is estimated to be between \$10-\$12 million and construction will begin September 2025. Phase two renovations will address deferred maintenance items including new roofing, window replacements and masonry repairs. The estimated cost for phase two is \$8.5 million with the construction timeline to be determined. Both phases will be funded from a combination of deferred maintenance funds and university funds.

Program statement is attached (Attachment B).

4. Act on Bond Resolution to Approve the Issuance of Revenue Bonds to Fund the Construction, Renovation, Development and Equipment of Strong Complex Residence Halls; Authorize Execution of Various Other Documents in Connection Therewith – KSU

Kansas State University requests the Board of Regents adopt a resolution approving the issuance of \$25 million in bonds by the Kansas Development Finance Authority to finance renovations to the Strong Complex residence halls. The project was originally approved by the Board of Regents at the November 2023 meeting. Section 164(f) of Senate Bill 28 of the 2024 Kansas Legislature authorizes the issuance of revenue bonds in the amount of \$25 million.

Draft issue paper and resolution are attached (Attachment C).

5. Act on Request to Amend FY 2024 Capital Improvement Plan and Approve Program Statement for Renovations to Wescoe Pavilion – KUMC

Kansas University Medical Center requests approval to amend the FY 2024 capital improvement plan for the Wescoe Pavilion B 5th and 6th Floor Mechanical, Electrical, and Plumbing Renovations to increase the project budget and approve the program statement. Wescoe Pavilion needs drastic mechanical, electrical, and plumbing (MEP) updates to address constant leaks and aging infrastructure. Wescoe Pavilion is a key building that is planned to remain in the future of KUMC's campus master plan and will mainly continue to serve as administrative space for many departments. The total project cost has increased from \$3,225,600 up to an estimated total of \$6,039,899 to support a more comprehensive renovation of the 16,000 square foot area. The funding source is the university's share of the Capital Renewal State General Fund appropriation.

Program statement is attached (Attachment D).

6. Act on Request to Amend FY 2025 Capital Improvement Plan and Approve Program Statement for Construction of Law Enforcement Training Center Development – Phase 1 Professional Development and Administration Building – KU

The University of Kansas Lawrence requests approval to amend the FY 2025 capital improvement plan and accept the program statement for the new construction of the Phase 1 Professional Development and Administration Building project at the Kansas Law Enforcement Training Center (KLETC) in Yoder, Kansas as a component of the previously approved Law Enforcement Training Center Development. This building will allow for significantly increased professional development to take place on the campus.

KLETC trains the overwhelming majority of municipal, county and state law enforcement officers in Kansas, and oversees, supervises, and monitors the training of the remaining officers at eight authorized and certified academy programs operated by local law enforcement agencies and the Kansas Highway Patrol. The current campus does not have space available to further support continuing education for law enforcement and allied agencies.

Recognizing the shift in societal expectations of higher education to prepare career-ready professionals, the University of Kansas has demonstrated a desire to create more educational pathways for individuals throughout their lifetimes. Suitable technology, classroom and office space is therefore required to provide professional development.

Total cost including architectural fees, construction, and contingencies is estimated at \$20 million. The goal is to have the work done by January 2026. The 2024 Legislature appropriated the money for this project from the state's ARPA funds. KU will seek permission from the State Building Advisory Commission (SBAC) to complete this project using the state's design-build alternative project delivery to complete the project on a satisfactory timeline for use of the ARPA funds.

Attachment is provided for reference (Attachment E).

7. Act on Request to Acquire Block 22 – PSU

Block22 is a mixed-use, living-learning community in downtown Pittsburg, Kansas developed by the university in partnership with a private developer. The project includes student housing, a maker space, co-working and conference space, university offices supporting economic development and community engagement, office space rented to business, and retail space that serves students and the community. The project was approved by the Board in FY 2017 and opened in August 2018. The unique and highly successful project has brought significant benefits to the university, the city, the region, and the state. An economic impact study estimated the total economic impact of Block22 at over \$83 million.

As part of the project, the Board approved an 18-year lease under which the university leases the complex from the private developer and owner. This lease includes an option for the university to purchase the property at the end of the tax credit compliance period related to certain historic and new market tax credits used in the project funding. This compliance period will be complete in October 2024 and the university desires to exercise its option to purchase the complex at that time.

The proposed purchase price is approximately \$7 million. As agreed by the university and the owner, the price is based on the remaining debt held by the owner plus direct transaction costs related to retiring the debt and other transaction expenses including certain tax offset payments owed to tax credit investors. Because some of these amounts cannot be finalized until closer to closing, the university is seeking approval for up to \$7.5 million in order to finalize all components of the purchase price. The partner/owner will not be making any profit on the transaction as a result of their agreement to sell the complex at this remaining

cost rather than at fair value. This reflects their deep commitment to the university and the success of the project. The selling price is significantly below the approximately \$22 million that was invested in the development of the property.

The university will fund the purchase with \$5 million of funds awarded by the Kansas Department of Commerce and the remainder (approximately \$2 million) from university reserves. The university has been planning for this transaction and has set aside these funds.

The proposal is for the university to purchase the complex from the PSU Foundation, which will have purchased the complex from the owner/partner. The intermediate step by the Foundation is beneficial and necessary to assist in unwinding the complex entity structure established by the owner to enable the tax credits and to settle loans made by the Foundation as part of the funding for the original project. These steps can be completed by the Foundation in order to simplify the acquisition and minimize the purchase price for the university. The PSU Foundation has approved the transaction and has taken initial steps to begin the process.

Under Board policy the purchase will require an environmental assessment and appraisal. An environmental assessment was completed when the project was developed. It is being updated now and is expected just prior to the June Board of Regents meeting. Appraisals are also underway, and one is expected prior to the June Board meeting. As a result of the purchase price described previously, the appraisals are expected to be significantly above the purchase price. Updates on environmental and appraisal status will be provided at the Board meeting.

The purchase of Block22 will bring several benefits to the university. Most significantly, the purchase will eliminate the current lease payment of \$565,000 per year. This savings is planned to be reinvested in the Gorilla Rising project and in maintenance of the Block22 facilities. The purchase also ensures long-term control of the property which is important as a component of the Gorilla Rising district that will add the Kelce College of Business building and additional student housing. The majority of revenues generated by the Block22 complex are the student housing revenues. These spaces have been fully occupied since opening. There are no identified incremental costs once purchasing the property as the university already has responsibility for maintenance costs under the existing lease.

The transaction is expected to close in Fall 2024. The university seeks Board approval in June to confirm plans with the PSU Foundation and the Department of Commerce, and to enable closing at the earliest available date to maximize the resulting savings. This approximately \$7 million transaction will result in ownership of a \$22 million highly successful facility critical to long-term university plans using only \$2 million of direct university funds.

Pittsburg State University seeks Board approval to purchase Block22 for an amount up to \$7.5 million. This approval is subject to receipt of a satisfactory final environment assessment and appraisal as outlined in Board policy.

The property comprises four buildings which are located at 401 and 402 N. Broadway, Pittsburg, KS. The legal description of the property is:

TRACT I: lot two hundred forty-three (243) and the south half (s/2) of lot two hundred forty-four (244) in block twenty-two (22) in the "town of Pittsburg" (now the city of Pittsburg, Kansas) according to the record plat thereof. TRACT II: all of the south half (s1/2) of lot two hundred eighty-five (285) and all of lot two hundred eighty-six (286) all in block twenty-one (21) in the original town, now city of Pittsburg, Kansas. TRACTS III and IV: the south half (s 1/2) of lot number two hundred forty five (245) and the north half

(n 1/2) of lot number two hundred forty four (244) all in block number twenty two (22) all in the 'town of Pittsburg" (now the city of Pittsburg, Kansas), according to the recorded plat thereof.

A map of Block22 and pictures are provided for reference (Attachment F).

LEGAL – JUNE 20, 2024 – AGENDA – CONSENT

1. Act on Proposed Amended Memorandum of Agreement between Kansas State University and the Kansas Association of Public Employees, Local 6400, Representing Eligible Maintenance and Service Employees – KSU

The issue paper will be included in the agenda materials. The agreement itself is attached.

2. Act on Proposed Amended Amendments to Memorandum of Agreement between Pittsburg State University and the PSU Chapter of the Kansas National Education Association (KNEA) — PSU

The issue paper will be included in the agenda materials.

FISCAL – JUNE 20, 2024 – AGENDA – CONSENT

1. Receive Information on Distribution of FY 2025 State Appropriations to Community Colleges, Technical Colleges, and Washburn Institute of Technology

Many of the legislative appropriations for FY 2025 to the coordinated institutions dictate how the distributions are to be made to the institutions. The draft issue paper details the amounts (Attachment G).

2. Act on Distribution of FY 2025 State Appropriations to Community Colleges, Technical Colleges, and Washburn Institute of Technology

There are three appropriations for which the Board determines how the state funding is to be distributed to the two-year colleges. The Postsecondary Technical Education Authority met on May 30, 2024 and approved distribution amounts noted in the paper.

Draft issue paper is attached (Attachment H).

3. Act on Nursing Initiative Grant Awards

The Board of Regents receives an annual appropriation for grants to institutions' nursing programs to be used for expansion of nursing faculty, laboratory supplies and tools for student success. The Postsecondary Technical Education Authority approved recommended allocations at their May 30, 2024 meeting.

Draft issue paper is attached (Attachment I).

4. Act on Distribution of FY 2025 Appropriation for Capital Renewal Initiative

The Legislature appropriated \$20 million for the Board's Capital Renewal Initiative. Staff recommend using the same formula used to distribute similar appropriations and the Educational Building Fund.

Draft issue paper is attached (Attachment J).

5. Act on Appointments to the Information Technology Executive Council

Legislation enacted during the 2024 Session requires Board appointment of two state university representatives to ITEC.

Draft issue paper is attached (Attachment K).

FISCAL – JUNE 20, 2024 – AGENDA – DISCUSSION

1. Act on State University Tuition and Fee Proposals for FY 2025

The universities' requests, including Emporia State University's revision to the original proposal, will be published on the Board's website at:

https://kansasregents.org/about/regent meetings agendas and minutes.

FACILITIES – JUNE 20, 2024 – AGENDA – DISCUSSION

1. Act on Wichita State University's Campus Master Plan (President Muma)

Wichita State University requests approval of the 2024 Campus Master Plan Update. In January 2023, Wichita State University launched a master planning process that engaged the campus and greater Wichita community in the task of establishing a framework for physical and experiential transformation across campus. The plan provides a vision for campus development and landscape to support the mission, vision, and goals of the university. Addressed in the document is a plan to address deferred maintenance and space utilization needs by targeted building demolition and redevelopment.

Board policy requires each state university to "...maintain a Campus Master Plan that documents concepts and guiding principles for future land use and development of campus facilities and infrastructure in support of the institution's mission and strategic plan. Each state university shall submit a new Campus Master Plan at least once every ten years for Board review and approval." Wichita State University last presented the master plan in progress at the May 2023 meeting. The last approved Master Plan was approved by the Board of Regents in 2014 with an Innovation Campus amendment approved in 2017.

2. Receive Amendments to Board Policy (First Read) – System

At the April 2023 meeting, the Board of Regents discussed the potential for policy amendments to clarify and support several aspects of the Board's facilities renewal initiative. Draft policy amendments relevant to federal funds, financial plans for funding maintenance and operations of new buildings, statutory authorization of delivery methods, and providing information on universities' indebtedness when seeking bonding authority are under review to be discussed with the universities. The amendments will be presented as a first read for the Board's consideration.

The policy amendments are under development and will be published with the agenda materials.

FAA COMMITTEE AGENDA

Next FAA Committee Meeting:

Tuesday, June 18, 2024, 2:00 pm - 4:00 pm Zoom, with In-Person Option at KBOR Office

Suggested agenda items:

- A. Approve minutes of May 15, 2024 committee meeting
- B. Follow up on issues raised during the June 4 conference call
- C. Receive Update from Dodge City Community College on FY 2023 Audit Dr. Harold Nolte, President Jeff Cermin, Vice President of Administration & Finance/CFO Alicia Guzman, Director of Financial Aid Erica Littlewood, Director of Business Services/Comptroller
- D. Review Board Agenda Items under Fiscal Affairs
- E. FAA 24-08 Review Progress on State University Deferred Maintenance Initiative
- F. Audits for committee review and discussion
- G. Other Committee Business



FISCAL AFFAIRS AND AUDIT STANDING COMMITTEE

MINUTES

Wednesday, May 15, 2024

The Fiscal Affairs and Audit Standing Committee of the Kansas Board of Regents met on May 15, 2024, in the Board Conference Room. Chair Benson called the meeting to order at 10:00 am.

Members Present:

Regent Blake Benson, Chair Regent John Dicus Regent Neelima Parasker Regent Wint Winter

Approval of Minutes:

Regent Parasker made a motion to approve the minutes from the April 17, 2024, meeting. Regent Dicus seconded the motion. The motion passed.

Committee Discussion:

The Committee started their discussion with follow up from the April 30, 2024, conference call. Chair Benson asked if anyone had any questions and there were none.

Vice President Frisbie shared that there have been three changes on this month's consent agenda regarding action on the Kansas Comprehensive grant. First, the private institutions requested a different distribution of their 50% share, so that the institutions will each receive the same proportion as was provided in FY 2024. Second, with the structure of the funding, it seemed an opportune time to reduce the various categories of Comp Grant funding to make it easier to track. The legal base allocation will remain, as referenced in statute, but what was referred to as "enhancement funding" and "state match funding" will now be merged into one category. And finally, one of the private institutions now attests that they met the FY 2023 match threshold, so will not need to return their KCG funds that would have been redistributed among the other schools. That reduces the amounts shown in Table 2 of the published agenda. Regent Dicus asked why private colleges receive state funding. Vice President Frisbie shared that private independent institutions participate in many state programs as a way of the state finding methods to support Kansas students.

The committee then moved on to new business and began with tuition and fee presentations by the universities' chief financial officers and student government representatives. The Committee first heard from Jeff DeWitt, Executive Vice Chancellor for Finance, University of Kansas. He shared their proposal of a 3.5% standard tuition rate increase for all campuses and cohorts. The university also proposes student fee changes with an alignment of Lawrence and Edwards Campus required student fees with a proposed increase of \$15.00, which brings the fee to \$522.05 per semester for the Lawrence and Edwards Campuses and an increase of \$3.63, which brings the fee to \$425.40 per semester for the Medical Center Campus. The university also proposed to align tuition and fees to provide hybrid learning and program growth for the Doctor of Physical Therapy Diagnostic Science Undergrad Certificates. Last, the University proposed course fee increases of \$12.20/credit hour for the College of Liberal Arts and Science: School of the Arts, \$10.00/credit hour for the School of Journalism and Mass Communication, \$50.00/credit hour for the School of Law, \$7.50/credit hour for the School of Social Science, and a course fee of \$10.00/credit hour for the New College of Liberal Arts and Science. Next, Jeff explained a 0.9% Medical Center Campus student fee increase and a 2.90% increase for the Lawrence and Edwards Campuses.

Next, Camden Baxter, University of Kansas Student Council Chair of Finance, discussed the process of how the students decided on the increased amounts they are recommending. Regent Winter asked what the educational opportunity fee was. Camden shared that it funds opportunities to students including the Office of Graduate Studies and even though there is a decrease to that funding it will be made up in other areas. Regent Dicus asked how the movement of fees would be recovered and Camden responded it would be in the student organizations and community support fee. Regent Parasker asked how they are justifying a decrease in student health and wellness fees. Camden shared that by unifying the fee structure across campuses, the per person cost for health and wellness decreased, but with more students paying in, the actual revenues will be the same or more.

Next, the Committee heard from Ethan Erickson, Vice President for Administration and Finance, Kansas State University. Ethan shared their proposal for a 2.8% tuition increase across all their campuses. They also proposed a Physical Assistant program fee of \$45/credit hour so students will have equipment available when they start the class, and a Professional MBA Online Program increase of \$83.34/credit hour to cover the cost to offer the program. Regent Dicus asked about the cost of the recent NCAA settlement for payment of student athletes, how they will be paid, and will that change the cost to the student athletes. Ethan stated that they are still working to understand the settlement. They are trying different strategies to keep the athletics department in a competitive state. Regent Dicus asked if it is something the Regents need to be thinking about, or if it will stay within the athletics department. Jeff DeWitt shared that KU is still processing the information and does not know the impact but hopes to keep it within the athletics department.

Next, the Committee heard from Wesley Winch, Vice President for Administration and Finance, Fort Hays State University. Wesley introduced Ella Burrows, Student Government Associations President, to present the student fee proposal. The university proposed a 2% increase in fees, which is about \$0.78/credit hour. Chair Benson asked if there were any questions for Ella and there were none. Wesley then shared that the university is working on a tuition waiver agreement with Northwest Kansas Technical College and North Central Kansas Technical College for employees to get their education from any of the three institutions and it will cost the university around \$70,000 a year. Regent Parasker asked if employees who take advantage of the tuition waiver have any obligation to stay with the university after receiving their education. Wesley shared that there

is no obligation to stay. Regent Parasker mentioned that they should be required to stay with the university for a certain amount of time or pay back some of the tuition they received. Regent Winter asked if any of the cuts the university is making have been made public. Wesley shared that it has been shared within the university, but he is not aware if there has been a press release. Regent Winter asked if Wesley could share where the cuts will be made and Wesley shared that they are hoping to cut costs in their software budget, but if enrollment is down, they may have to cut positions or not fill vacant positions.

Next, the Committee heard from Angela Wolgram, Assistant Vice President and Deputy CFO, Emporia State University. Angela introduced Sophia Dawson, outgoing Student Government President. Sophia reviewed the student involvement in tuition and fees setting process. Angela then stated the Student Government Committee proposed an undergraduate tuition increase of 4% or \$228, and a graduate increase of 2% or \$138 annually. As the university requests an increase in tuition, they will be reducing fees which will allow students to pay less, even with the increase of tuition. Chair Benson asked if there were any questions and there were none.

Next, the Committee heard from Doug Ball, Finance and Facilities Vice President, Pittsburg State University. Doug shared their proposal of a tuition and fee increase of 3% for undergraduate and graduate students per semester or a total of \$122/semester for undergraduates and \$140/semester for graduate students. He also shared their proposed safety and support fee of \$300/semester for the College of Technology, up from the current \$240/semester fee. Doug then introduced Jaden Parnell, student government, who reported that student fees are not increasing due to programs taking voluntary reductions and being able to redistribute that money to other places. Regent Dicus asked about cutting fees for student health and wellness when it is so important right now. Jaden shared that the amount being reduced is now being provided by the Community Health Center. Regent Winter asked if they had a total dollar amount of change in the student health and wellness support. Doug shared that they have a contractual agreement with the Center for what they provide and there is a routine monitoring process where they report back to the university. Jaden added that with this agreement, students can now use Medicare and Medicaid, which were not available options in the past.

Next, the Committee heard from Werner Golling, Vice President for Finance and Administration, Wichita State University. Werner shared their proposal of a tuition increase of 3.9% per credit hour. The university also proposed an overall 5.64% increase in mandatory student fees with an additional 0.0% increase for health and wellness, 1.9% increase for support services, and 17% increase for athletes. Werner then shared the proposed college fee increases of 2.56% for the College of Fine Arts, 3.2% for the College of Engineering, and 4.1% for Barton School of Business. Werner then introduced SGA President Iris Okere and SGA Treasure Johan Wang. Johan shared the process of determining the proposed increases in student fees. Iris shared what the student government considered when proposing to increase fees. Regent Winter asked about the funding of Health and Wellness and Iris shared that there is no increase this year because they did not see a need for it. Regent Dicus asked if the NCAA settlement will affect the university. Werner shared that the university has not discussed it much, but it will affect the university at some level. Regent Parasker asked if students are involved in the decision to increase tuition and Werner shared that students participate in the budget advisory committee that meets regularly.

Next, Chair Benson asked if there was any progress to report on State University Deferred Maintenance Initiatives and there were none. He then asked if there were any audits to come before the committee and Vice President Frisbie shared one of the community colleges will be asked to join the June Committee meeting to discuss their FY 2023 financial audit. Regent Winter asked if the Committee needs to take any action on the tuition recommendations. Vice President Frisbie shared that this is the first read and the full Board will hear directly from the schools in the afternoon and have a chance to get any questions answered. The Board will have several weeks to review the requests before the June meeting when the Committee can make recommendations if they would like to.

Adjournment:

The chair adjourned the meeting at 12:13 pm.



Architectural Program

STROUP HALL BUILDING ADDITION

May 2024

The following individuals contributed to the development of the Stroup Hall Building Addition programming:

Dr. Jeff Briggs, Dean, College of Health and Behavioral Sciences

Dr. Jenny Manry, Chair, Department of Nursing

Dr. Tanya Smith, Assistant Chair, Department of Nursing

Dr. Christa Beiker, Chair, Department of Allied Health

Ms. Brenda Hoopingarner, Diagnostic Medical Sonography Program Director

Ms. Jennifer Wagner, Radiologic Technology Program Director

Preparation of the Architectural Program was coordinated by Mr. Dana Cunningham, Director, and Mr. Troy Steiner, Architect, Office of Facilities Planning.

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Stroup Hall Building Addition

Project justification

Stroup Hall, home to the Fort Hays State University Department of Nursing, holds immense importance on the Fort Hays State University campus as a vital center for nursing education, healthcare training, and community health advancement. This facility, opened in 1981, plays a critical role in preparing future nurses and allied health professionals to meet the growing demands and challenges of the healthcare industry. As the primary location for nursing education at Fort Hays State University, Stroup Hall provides students with access to state-of-the-art resources, simulation labs, and clinical learning environments. These facilities are essential for hands-on training and skill development, ensuring that graduates are well-equipped to deliver high-quality patient care and excel in their healthcare careers. The proposed expansion would allow the Department of Allied Health and the associated medical diagnostic imaging programs to relocate into a shared facility, facilitating interdisciplinary collaboration and innovation by offering shared spaces for students and faculty from various healthcare disciplines to work together. This collaborative approach mirrors real-world healthcare settings and prepares students to thrive in team-based environments where effective communication and teamwork are essential. Stroup Hall also serves as a community resource, promoting health and wellness initiatives through outreach programs, continuing education opportunities, and partnerships with local healthcare providers. By engaging with the community, this facility extends its impact beyond the university campus, addressing healthcare disparities and improving health outcomes throughout the region.

The expansion of Stroup Hall is a strategic imperative that embodies the Fort Hays State University commitment to educational excellence, community service, and regional development. The expansion addresses critical needs in the healthcare education sector, specifically in rural western Kansas. With a growing demand for skilled healthcare professionals, particularly in rural areas where access to healthcare services can be limited, the university has a unique opportunity to contribute to workforce development. By expanding our facilities, we can increase enrollment capacity, offer more specialized programs, and provide students with state-of-the-art training that aligns with industry standards. A primary goal of the Stroup Hall expansion project is to create an infrastructure that supports enrollment increases in both the nursing and medical diagnostic imaging programs. With enhanced access to appropriately sized classrooms, expanded clinical, laboratory, and simulation spaces, the nursing program can expand from the current 120 admitted BSN students to approximately 200 admitted students, an increase of over 65%. In addition, moving the Department of Allied Health and associated medical diagnostic imaging programs to Stroup Hall will allow that program to increase enrollment in the radiologic technology program from the current 70 students to approximately 100 admitted students, an increase of over 40%. Rural areas often face healthcare disparities due to shortages of healthcare providers. By educating and training more nurses and other allied health professionals within the region, we directly address these shortages and improve access to quality care for residents of our region. This not only enhances community health outcomes but also strengthens the university's role as an anchor institution in driving local economic development and well-being.

In summary, Stroup Hall is a cornerstone of the Fort Hays State University campus, embodying the institution's dedication to healthcare education, innovation, and community service. By providing a dynamic learning environment and fostering collaboration among students, faculty, and community partners, Stroup Hall plays a pivotal role in shaping the future of the allied health professions while making a positive impact on the health and well-being of individuals and the communities served.

History of Development

University

When the federal government abandoned the 7,600 acre Fort Hays Military Reservation in western Kansas in 1899, area residents petitioned the government to turn over the property for an experimental station, a park, and a state college. The legislation was signed in 1900 and the college opened on June 23, 1902, as the Western Branch of the Kansas Normal School of Emporia with 4,160 acres of land. Later, in 1914, the University became independent from the Emporia State Normal School and the name of the institution was changed to Fort Hays Kansas Normal School.

The Western branch started with a two year appropriation of \$12,000 and thirty-four students. The original campus was sited south of its present location at the fort, and consisted of the hospital building, the guard house, three officers' quarters and the block house. The hospital, which was later moved to the new campus, was the main building.

Planning for a new campus began at the very start. The fort location was unsuitable due to a lack of water and the distance to Hays City. The handicaps of the hill top location were alleviated in 1903 when the state legislature appropriated money for a permanent building for the School. The site chosen for Academic Hall, later Administration Building, and now Picken Hall, was a flat area bordered on the south by Big Creek and on the north by the railroad. Construction was completed in 1904. A gymnasium, later named Martin Allen Hall, was built in 1905. Subsequent wing additions to Picken Hall were completed in 1908.

Two major buildings were constructed in the next decade. The Agricultural High School Building was constructed in 1912. Later this building was called the Industrial Building, and then Rarick Hall. Old Rarick Hall was razed in 1978. Sheridan Coliseum was completed in 1917. Originally built as a multi-purpose and classroom building, the structure was later used to house University offices. The original power plant constructed in 1911 was destroyed by fire in 1930. Its replacement, built in 1932, is now referred to as the Old Power Plant that sits at the northwest corner of campus. A modern power plant, the Akers Energy Center, was constructed in 1968 south of Forsyth Library and is in use today.

Several buildings were constructed in the 1920s, including Elizabeth Custer Hall completed in 1923 and Cody Commons cafeteria in 1923. Two academic buildings were added: Forsyth Library, now McCartney Hall, was finished in 1926 and would house the Library for about forty years. Albertson Hall was built a year later. The name of the school was changed in 1923 to Kansas State Teachers College of Hays, and in 1931 to Fort Hays Kansas State College.

The Great Depression years of the 1930s saw little state funding for buildings. The building and renovation that took place during this period was through the federal New Deal programs. Improvements such as foot bridges, tennis courts, the lily pond and fish pool were typical projects during this era. One major WPA project during this time, was construction of Lewis Field Stadium, completed in 1939. In addition to the stadium seating, the structure was designed with dormitory, recreational, and study space beneath the seats and press box.

The Second World War had a significant effect on future buildings at the college. The influx of veterans returning to school after the war exerted enormous pressures for physical growth. This, compounded with the lack of development during the depression years, created a need to make up for a nearly twenty-year lapse in

construction. However, the only new building constructed during the 1940s was Men's Residence Hall (later renamed McGrath Hall), which was completed in 1942.

The 1950s and 1960s were vigorous decades for new construction and remodeling. The Applied Arts Building, now Davis Hall, was completed in 1952, as well as an addition to Custer Hall that same year. A south wing was added to McGrath Hall in 1952 and a new center wing in 1955. The President's residence was completed in 1954. Agnew Hall, a dormitory for women, was completed in 1957. A major addition to Cody Commons was renamed the Memorial Union and dedicated to alumni and former students who died in the nation's wars. A subsequent addition to the Union in 1970 included the razing of Cody Commons.

Construction of the first married students' apartments, named Wooster Place, and a new men's dormitory, Wiest Hall, was completed in 1961. McMindes Hall for women was constructed in 1963, and additional student apartments were built in 1964. An addition to McMindes in 1965 completed this building.

A fine arts building, Malloy Hall, was constructed in 1965, and Forsyth Library was built in 1967. Originally designed as a three-story structure, the library's top floor was omitted due to budget complications. Other projects completed in the 1960s included a new wing to Albertson Hall in 1962 and service buildings constructed in 1960 to house garage, maintenance shop, and warehouse functions.

The "B" wing of Wiest men's residence hall was completed in 1970. The physical education and field house complex, named Cunningham Hall and Gross Memorial Coliseum, was completed in 1973. These were the only new buildings constructed in that decade. However, there were extensive renovation projects in several buildings including Picken and Albertson Halls, the remodeling of McCartney Hall, and finishing Forsyth Library basement. In 1977, the college became a university and was given its current name, Fort Hays State University.

Construction projects in the 1980s included three new buildings: Stroup Hall, which houses the Department of Nursing; Rarick Hall, a large general classroom building; and Heather Hall, the home of the radio and television department. All three structures were completed in 1981. A major renovation of Sheridan Coliseum was completed in 1991. This building includes a performing arts center and administrative offices. The building has been renamed Sheridan Hall.

In 1992, Fort Hays State University accepted the gift of a unique building in Ellis County, immediately east of the city limits of Hays. Additionally, a local businessman donated more than 22 acres of land adjacent to the building. The building and adjacent land were envisioned to serve as the new home of the Sternberg Museum. The new Sternberg Museum opened on March 13, 1999, with the completion of Phase 1 renovations.

Construction of a new Physical Sciences building, named Tomanek Hall, was completed in 1995. This facility houses the University Computing Center as well as Chemistry, Geosciences and Physics Departments. In conjunction with this project, a new tennis court facility was completed in 1993.

Lewis Field Stadium-Phase 1 was also completed in 1993. This project included installation of a new artificial turf football field, synthetic running track and field events. Phase II, completed in April of 1997, provided new bleacher seating and a two-story press box with elevator. Renovations completed in 2001 included new track locker rooms at west stadium and a sports medicine center at east stadium. Renovations of the football locker room and equipment rooms were completed in Spring 2006. Team meeting rooms located in the upper level were renovated in Spring 2007.

Complete renovation of Martin Allen Hall was undertaken in 1998. This third renovation of the 1905 structure provided the final home for the Psychology Department. Renovation of Albertson Hall also completed in 2000. This (2) year renovation project provided new classrooms, laboratories and office space for the Departments of Biological Sciences, Agriculture, Allied Health and Communication Disorders. Remodeling of first floor McCartney Hall was completed in May, 2002. The first floor space, formerly used by the Sternberg Museum, now provides additional office space, classroom space and computer labs for the College of Business. Remodeling of 3rd floor was completed in 2004. The final phase of remodeling at 2nd floor was completed in Spring 2006.

A number of significant Residential Life Improvements were also completed in recent years. In 2000, McGrath Hall was razed to prepare a building site for a new, future campus housing project. In Fall 2003, complete renovation of the McMindes Cafeteria and dining room was completed. Wooster Place I and II, which provides (84) 1- and 2-bedroom apartments, was completely remodeled for the first time since their original construction. Work was completed in Spring 2005. Construction of the new Stadium Place Apartment complex was completed in Fall 2005. The complex provides (40) apartments in 2- and 4-bedroom configurations. This project was built and financed by a private developer. Expansion of the McMindes Hall dining area was completed in early 2006. This expansion provided (100) additional seats in the dining room, which is now the central dining facility for McMindes, Wiest, and Custer Hall residents.

The first significant renovation of the Memorial Union since 1970 commenced in 2005. The renovation and addition to this 96,000 s.f. facility was completed in the summer of 2007. The Fort Hays State University Foundation and the Alumni Association constructed a new facility to house their operations. They occupied the new Robbins Center in the fall of 2007. Historic Picken Hall recently underwent its first complete building renovation in almost (50) years. The renovation and building addition was completed in May 2010.

Projects in Planning Design & Construction since 2010

During the summer of 2010, Agnew Hall was razed to prepare the site for future housing needs. Building 1, the new Agnew Hall, opened in August 2012. Building 2, the new Heather Hall, opened in August 2013. Hansen Hall, providing 33 beds for students pursuing studies in Entrepreneurship, opened in 2016. The Wiest Hall Replacement Facility, named Victor E. Village, was completed in July 2017. This facility located near the former Wiest Hall site, provides 406 beds of student housing and dining facilities. A new residence hall named Tiger Village, located near Lewis Field Stadium, provides 96 beds of housing for Greek Life residents, as well as other student groups. This project was also completed in July 2017. New parking lots near Tiger Village and Victor E. Village were completed in 2016 and 2018, providing parking for residential life residents. New facilities for Residential Life Maintenance were also completed in 2017.

Design for a new road connecting Gustad Drive to Dwight Drive was completed in early 2012.

A new soccer facility was completed in spring 2011, in addition to a new indoor training facility at Lewis Field Stadium which was completed in July 2013. A new Track & Field Facility was completed in late 2016.

Replacement of the University's medium voltage power distribution system was completed in Summer 2015. Installation of a new 4 megawatt wind energy conversion system was completed in November 2013. This project was constructed on private land west of the University, adjacent to FHSU land.

The new Hammond Hall was completed in July 2014.

In 2017, the new Center for Applied Technology was completed.

The new Schmidt Foundation Art and Design Hall was completed in July 2019.

In 2021, the Fischli-Wills Center for Student Success and partial renovation of Rarick Hall was completed.

In 2022, replacement of two of the three peak shaving Generators at Akers Energy Center were completed.

The College Drive Gateway Improvements were completed in February 2023 which provided enhancements to the entrance to College Drive from 8th Street.

Gross Coliseum HVAC Improvements began in the fall of 2023. This project not only includes upgrading existing HVAC equipment serving the Coliseum but also adds air conditioning via a new chiller and ice storage equipment.

In early 2024, the South Campus Drive Replacement project was completed. This project removed several parking stalls and provided for an enhanced ADA compliant pedestrian pathway connecting the main campus quadrangle to Forsyth Library and surrounding buildings.

In Spring 2024, the Forsyth Library Renovation and Bickle-Schmidt Athletic Complex projects will commence. The Forsyth Library project will include a complete renovation of the existing 105,400 G.S.F. building while the Bickle-Schmidt Athletic Complex will include a new 20,000 G.S.F. football operations center located at Lewis Field Stadium.

Noteworthy physical features on campus include Big Creek, which meanders through campus and which on occasion has reached flood stage, thus the levee network that bounds campus. Stone is the favored exterior building material. The quadrangle in the center of the central campus core provides a park-like setting that is used for a number of events. The classical colonnade on the west side of Picken Hall provides a sense of academe.

General Considerations

GC-1 Program Statement Purpose

The purpose of this statement is to provide information needed for preliminary planning by the associate architect. Although this is the primary purpose, this document will also be used to communicate information to others, including the Kansas Board of Regents, Division of the Budget, Office of Facilities and Procurement Management – Design, Construction & Compliance, Joint Committee on Building Construction, and legislative staff. Therefore, this is a multi-purpose document, and the contents may not be applicable to all involved.

Additional details as required will be developed in concert with the architect by personnel representing the units assigned to the facility as coordinated by the FHSU Office of Facilities Planning.

GC-2 Refinement of Program Statement

It is probable that revisions and certainly expansion of the information contained in this document will be forthcoming. This program statement is but the first step in the planning process and not an end product. Unknowns at the time of this writing will require that the document be reviewed in upcoming months, prior to the design phase.

GC-3 Performance Guidelines

The associate architect will be selected in accordance with current state statutes and regulations, and will comply with the guidelines established by the Office of Facilities and Procurement Management – Design, Construction & Compliance in its latest Building Design and Construction Manual (BDCM). The facilities must satisfy existing and expected OSHA and EPA standards.

GC-4 CADD Drawings

In order to readily maintain University inventory drawings and to expedite future remodeling projects, the associate architect will be required to furnish electronic drawings on a flash drive that are compatible with the hardware and software owned by the FHSU Office of Facilities Planning.

All drawings will be computer generated, organized and layered as set forth in the Division of Office of Facilities and Procurement Management – Design, Construction & Compliance Building Design and Construction Manual (BDCM). At project completion, copies of electronic documents are to be forwarded to the FHSU Office of Facilities Planning and the Office of Facilities and Procurement Management – Design, Construction & Compliance.

GC-5 Planning for the Physically Disabled

Fort Hays State University is committed to providing a barrier-free environment for this special population. Design of the building should not only comply with the ADAAG Standards, but the architect is encouraged to exceed these requirements whenever practical.

GC-6 Identification of Areas

The final design development plans for each floor will include a table showing room number and description, room code from this program, and the net assignable square feet (NASF) of each room. The plans will also show the total net assignable square feet (NASF) and gross square feet (GSF) for each floor and for the building.

Room numbering shall be consistent with the University system. The architect will submit plans for room numbering prior to completion of construction documents. The room numbers identified on the construction documents are to be the same as the signage placed on the doors and/or walls at completion of the project.

Construction documents shall address both interior and exterior signage for the building. In addition to room numbers, a system of room names, directional and informational signage, building directory(ies) and exterior building signs will be needed. Signage design should be in keeping with the Campus Signage and Graphics Manual and/or coordinated with FHSU Office of Facilities Planning.

GC-7 Telecommunications

It is anticipated that this building will make use of the latest telecommunications technology available with such features as full video, data and voice transmission. A full discussion of design requirements will take place further into the project, however, minimum requirements will include: fiber optics cable and hardware from the main telecommunication switch to the building terminal rooms.

It is desired to project wireless technology in all common space, meeting rooms, classrooms, and offices, where practical. Other specific locations for wireless connectivity are noted in the following pages.

The Computing and Telecommunications Center has adopted the EIA/TIA Standard, EIA/TIA-569, Commercial Building Standard for the Telecommunications Pathways and Spaces, as its standard. Highlights of the standard include: a centrally located wiring closet to be not more than 300 feet from the closet to the furthermost outlet placement. This closet is dedicated to telecommunications uses only and electrical power to the room is on a separate circuit. A more detailed description of equipment room requirements, based on TIA/EIA standards will be distributed with the Campus Design Standards Manual, prior to schematic design.

GC-8 Lighting

Lighting design shall follow the recommended and accepted illumination levels consistent with energy conservation and visual performance. The number of foot candles of illumination for particular functions should be in accordance with the International Energy Conservation Code (IECC) 2018 edition. Special consideration shall be given to eliminating glare at all locations where the potential for computer utilization exists. All interior and exterior fixtures are anticipated to utilize L.E.D. lamps.

GC-9 Movable Equipment

All movable equipment will be furnished by the University and will not be a part of the construction contract unless stated otherwise in this program statement. Design team will be responsible to coordinate fixed casework design with user groups' movable equipment selections.

GC-10 Doors, Windows, and Hardware

Where aluminum and glass doors for outside entrances are used, they shall be sturdy, heavy gauge metal with wide stiles, and rails. The frames need to be of equal quality, strength, and stability.

Where windows are provided, the windows shall be operable to allow ease of cleaning from within the building and to allow ventilation in the event that the HVAC system becomes inoperable. Windows must be lockable and provisions for sun control shall be considered.

The Academic master key system utilizes ASSA lock cylinders. Although other door sets can be considered, the cylinders shall be compatible with existing door hardware in the event that existing lock sets are re-utilized. Generally, it is assumed that each department will be keyed to submaster keys, the building will have a master key and all doors will accept a grand master key. Some interior and exterior doors will require electronic access.

GC-11 Non-Assignable Rooms

Restrooms, mechanical rooms, etc. are vital to all university buildings. Typically, only assignable rooms are listed, such as those outlined in the Space Summary and Space Descriptions sections of this document. The aforementioned non-assignable rooms are a part of the net/gross ratio for a building.

Non-assignable rooms shall be provided as required by building codes, equipment sizes and convenience to users.

GC-12 Building Expansion

Possible future expansion shall be an integral part of the planning process. This impacts on the design, raising such issues as site restrictions, orientation, etc.

GC-13 Disaster Management

All pipes, ducts, etc. shall be clearly marked for content and direction of flow. A concise manual (with schematics) should be prepared to assist untrained personnel in locating valves so they can handle emergency situations. Given the function of this building, an uninterruptible power source will be required, as well as "clean" power to key technology elements.

GC-14 Floor Finishes

Floor finishes in offices, lounges, meeting rooms and classrooms shall be carpeting. All other floor finishes shall be durable surfaces deemed appropriate for high traffic areas.

GC-15 Restrooms

All restrooms shall be designed to be fully accessible by current ADA guidelines. Use of automatic devices on all plumbing fixtures is preferred.

GC-16 Fire Alarm System

The fire alarm system shall be a fully addressable Simplex system, in keeping with all other buildings on campus. This building will be connected to a central monitoring point.

GC-17 Fire Suppression System

Fire suppression systems shall be provided as required by building design, but are not a general design requirement.

GC-18 LEED

Fort Hays State University has been committed to energy efficient design well in advance of LEED initiatives. Associate designers should apply Leadership in Energy and Environmental Design principles as are most practical for this building. Those principles might include, but are not limited to, use of natural daylighting, high efficiency HVAC equipment and lighting fixtures, water conserving plumbing fixtures and green product lines for interior finishes. LEED principles should also include the use of salvage and/or recycled materials. Construction premiums for green products should be prioritized to those elements which provide for the highest rate of return on investment.

GC-19 Building Site

It should be noted that the University lies in a flood plain and has experienced flooding in the past, prior to construction of the current flood levee and new floodway channel. Federal and State design criteria exist which require that the main, or first floor flood level elevation shall be established at least (1) foot above the FEMA Regional Flood (100-year) Level.

GC-20 Construction Administration

Associate designers should anticipate weekly reviews of the construction progress. Designers are encouraged to develop a cost effective strategy to provide that level of oversight, utilizing their own personnel or developing arrangements with qualified local consultants.

GC-21 Landscaping

Landscaping may be required around and in the vicinity of any new building. Circulation walks, planters, bicycle parking, outdoor seating, outdoor lighting and other items may be desirable in order to provide an aesthetic setting. Landscaping and site/parking drainage shall comply with all City of Hays Zoning Ordinances.

Prior to schematic design, the owner will furnish the design team with copies of the university's Campus Design Standards and Campus Signage Manual. These documents further detail specific design requirements related to the above issues, as well as others. Members of the design team will be responsible to review this document and incorporate building systems and materials as outlined, where it may apply to this specific project.

GC-22 Security

All exterior entry doors are to be equipped with latch monitoring devices and be prepared to accept electronic access locks. Active electronic entry points to be determined in design. Entry doors into most spaces are to be conventional locksets. Limited spaces will require electronic access, due to high numbers of students requiring access to lab and work rooms. Planning should also include locations for video security monitoring at all entries, elevators, public hallways, lounges and similar public areas.

Stroup Hall Addition – Building Information and Renovation Goals

Stroup Hall History and Building System Overview

The Nursing program at FHSU was established in 1957, on the fiftieth anniversary of the University's founding. The person to lead that program was Leora Stroup. Ms. Stroup initiated the program as the only faculty member, serving sixteen students. Due to a lack of available space, the courses were held in two classrooms. The program had grown to one hundred students by the time Ms. Stroup retired in 1971. By that time, the program had relocated to Albertson Hall fourth floor, but was still in need of additional space. At that time, the State had no available funds for new facilities.

As early as 1975, the University began applying for federal funds to construct a new nursing facility. By 1977, a program calling for a 16,100 net assignable square foot facility was approved. In 1978, the University received news their application for assistance was approved for \$1,204,000. An additional \$593,000 of state funds were also received for the project. By mid-year, Wilson and Company, Engineers and Architects were selected to undertake the project. The total project cost budget was \$1,797,852.

In March 1979, the construction documents were placed out for bid. In June 1979, a contract was awarded to the low bidder, Casson Construction of Topeka, KS, in the amount of \$1,342,728. Construction commenced in late 1979 and completed in late 1980. Faculty moved into the facility in early 1981. A building dedication ceremony for Stroup Hall was held June 13, 1981.

Stroup Hall is a single story, 25,844 gross square foot facility. The current design contains 16,936 net assignable square feet. This yields a net assignable to gross ratio of .66. The building sets on an elevated pad, at elevation 2001.5' (1988 datum). The new BFE is 1998.7. As part of the 1979 plans, a utility tunnel extension was completed from near Forsyth Library to the southwest corner of Stroup Hall, connecting to the central mechanical room of Stroup. This provides the pathway for steam service and communication wiring.

The building sets on simple spread footings, approximately three feet below grade. With 12" foundation walls. The exterior walls consist of 8" masonry units and 4" pitch face limestone veneer, which is of regular coursing. The structural framing system is steel columns and beams, with bar joist roof framing. The joists are sloped to drain. Ceiling heights vary in the building, but many areas have a height of eight to nine feet. Interior partitions are comprised of metal stud and drywall.

The mechanical system consists of an air-cooled chiller and 21,000 CFM Air Handling Unit. The air handler is original to the building. The air distribution system includes ducted supply to VAV boxes, with plenum return to the central mechanical room. Simulation labs are typically equipped with medical air, medical vacuum and oxygen. Staefa energy management controls are utilized in the building.

The building electrical system is powered by a 300 KVA, 12470V, pad mount transformer, which connects to a motor control panel. Existing electrical branch panels include both 120/208v, 3 phase and 277/480v,3 phase panels. Lighting systems include both T8 fluorescent fixtures, with more recently renovated spaces utilizing LED lighting fixtures.

Past Renovation and Improvement Projects

The following are the more notable projects undertaken in Stroup since its opening in 1981.

1.	1993	Roofing insulation and membrane replacement
2.	1995	Masonry sealant replacement and tuckpointing
3.	1999	Chiller replacement
4.	2003	Classroom renovations
5.	2006	Masonry cleaning and sealing
6.	2009	HVAC upgrades, miscellaneous locations
7.	2014	Roofing insulation and membrane replacement
8.	2018	Central core renovation for Simulation labs
9.	2020	Hallway ceiling and flooring improvements
10.	2021	Masonry cleaning and sealing
11.	2022	Skylight replacement
12.	2024	Classroom renovations

A Vision for the Stroup Hall Addition

The 2018 renovation project impacted the central core of lab space in Stroup. The project was undertaken to create a number of new simulation labs. These labs are used by both the FHSU nursing program, as well as Hays Medical Center. The labs are well utilized and have been well received by faculty. Given the departments approval to grow the class size, there is a need to effectively double some of the existing simulation lab spaces. The space study diagrams give some indication of how Nursing believes that expansion might occur. A lab and classroom space which was renovated in 2018, is also now planned to further renovation again, to expand the simulation space.

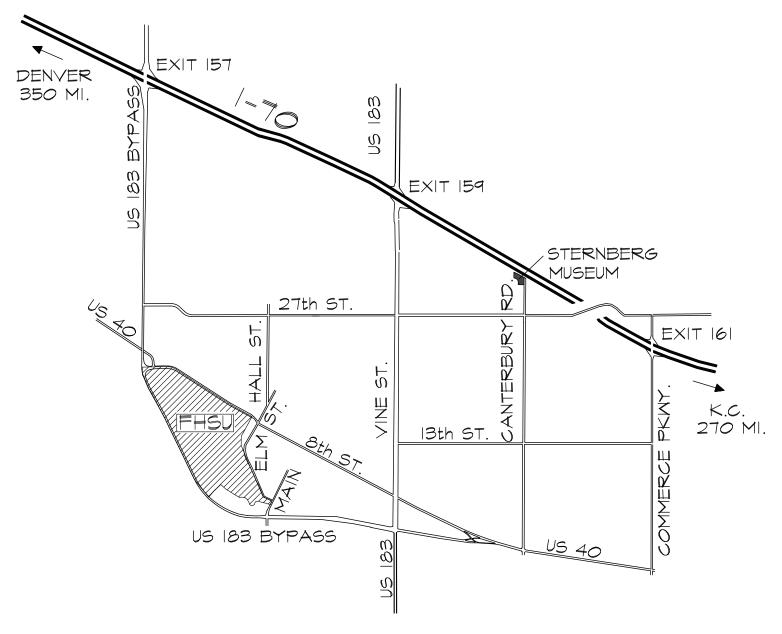
With the larger class sizes anticipated to occur in fall 2024, classroom spaces are not adequate to provide the necessary seating capacity. In an effort to expand the seating capacity, a renovation project is to take place in the summer of 2024, which will recreate three existing classrooms into two, thus providing additional seating capacity. Nursing classes do not always follow the traditional time blocks of classroom usage. While that does impact classroom utilization, classrooms of adequate seating capacity need to be available when required. Due to the need for classroom and lab expansion, it appears to make most sense to place those activities on the ground level, rather than splitting those operations over two floors.

The department of Allied Health has been located in Cunningham Hall for many years. It was placed there simply due to the fact that existing dance and classroom space was available for repurposing. As the program grew, existing underutilized women's locker room space was also repurposed for new classroom/lab space to support their growing numbers. For some time, the idea of co-locating Allied Health and Nursing into an expanded Stroup Hall has been considered a strategic opportunity. The space demands of Allied Health are far less than Nursing, so it has been envisioned to place that department on the second story level of an addition. As the space study would indicate, that arrangement would be possible. This would position the entire addition within the available Stroup Hall site.

The focus of this building project is to provide the additional space required by Nursing and accommodate the co-location of Allied Health. As is noted in the project budget, very limited dollars are planned for the remodeling of existing spaces in Stroup. As noted in the preceding list of improvement projects, significant areas of Stroup have been previously renovated in more recent history. An expectation for the new addition would be for it to "fit" well with the existing structure and fit with its adjacent neighbors. As common to other campus buildings, some element of limestone veneer should be a part of the final solution. As with more current campus projects, it is anticipated the building would be more transparent, through the use of curtain wall glass. It is also desirable to create visual access to the second floor level, so it feels connected to the main level. Given the size of the proposed addition, an additional mechanical/electrical room is anticipated. While it would be desirable to connect that space to the central tunnel system, it is unlikely the budget will support that. The existing building is fully suppressed, so it is anticipated the new addition would be as well. With Allied Health likely being placed on the upper level of the addition, thought must be given with regard to how large lab equipment can be conveyed to that level.

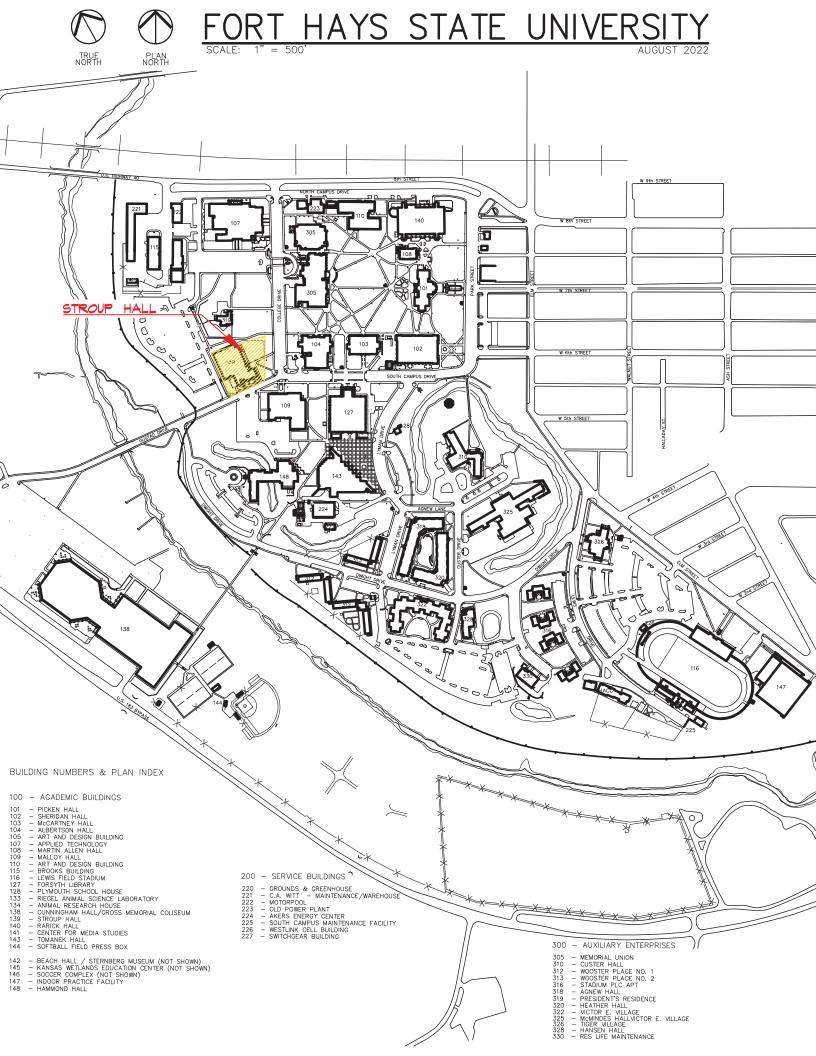
The attached space study plans are **NOT** intended to be the final design solution. However, the general plan concept has been developed with the input of both departments. As noted above, the existing building has a NASF/Gross ratio of .57. The space study plans have an NASF/Gross ration of .58. We believe that is within the range of anticipated building efficiency. The addition has been held to the north side of the building's main entrance, but extends east to the established building setback. The desire is to maintain that southern edge of the addition, in an effort to not create a two-story visual obstruction, given the additions proximity to the Gustad/College/South Campus Drive intersection.

Campus Maps

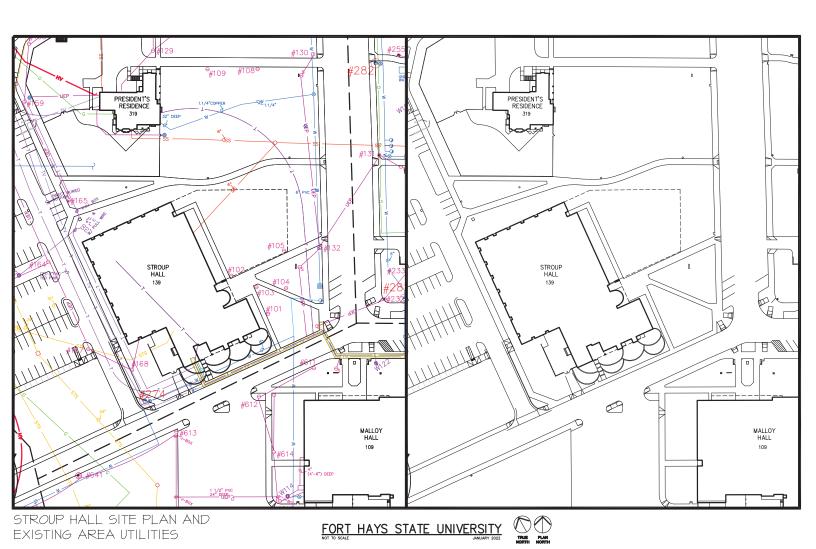


LOCATION PLAN

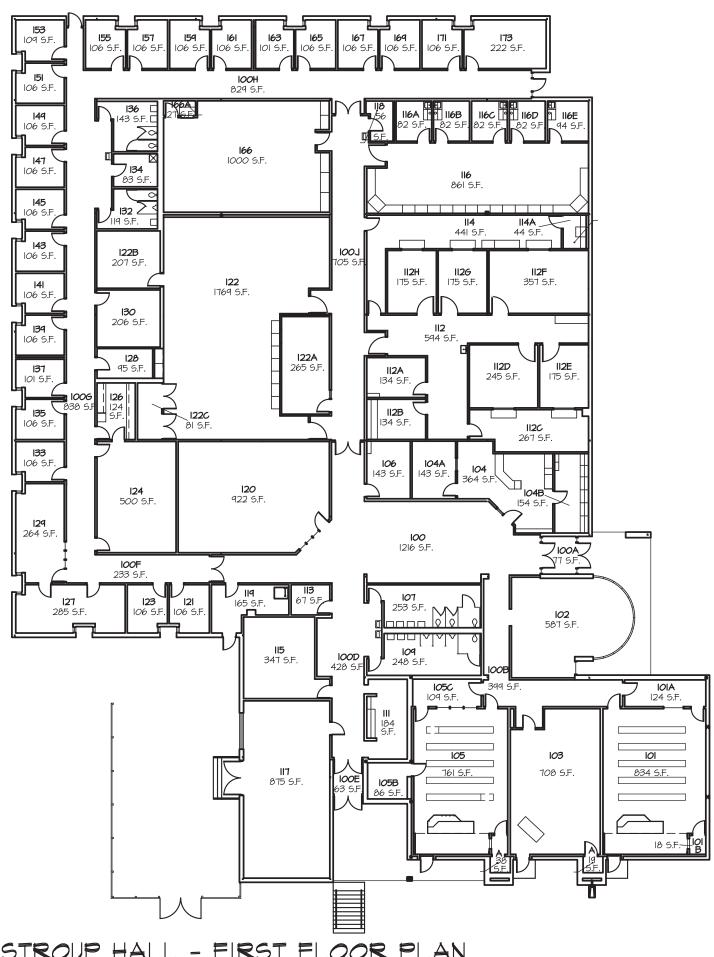




Site Plan

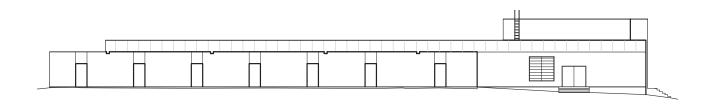


Existing Stroup Hall Floor Plan and Elevations

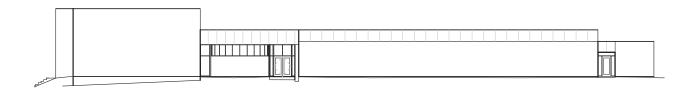


NOT TO SCALE

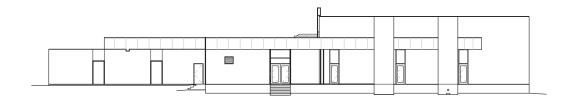
SEPTEMBER 2018



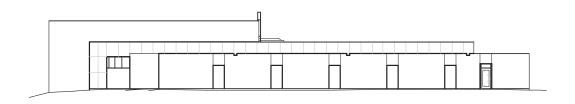
MEST ELEVATION



STROUP HALL - EAST ELEVATION MOT TO SCALE MAY 2002

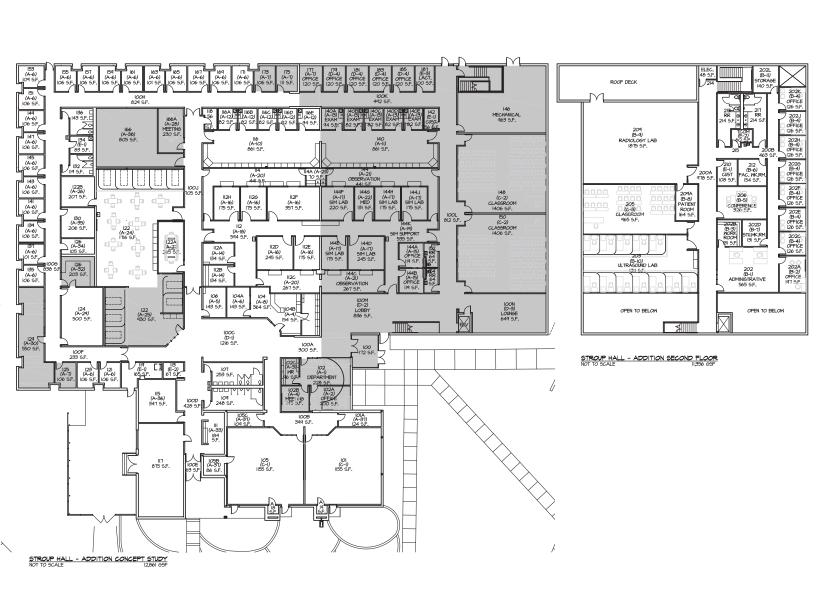


SOUTH ELEVATION



STROUP HALL - NORTH ELEVATION MAY 2002

Space Study Plans



Space Summary

۹.	De	partment of Nursing	NASF
	A-1	Chair Department Office	230
	A-2	Chair Office	200
	A-3	Chair Department Work Room	100
	A-4	Chair Department Meeting Room	145
	A-5	Assistant Chair Office - Existing	143
	A-6	Faculty Offices – <u>Existing</u> (22 @ 101-109 s.f.; 1 @ 143 s.f.)	2.362
	A-7	Faculty Offices – (2 @ 106 s.f.; (1) @ 111 s.f.); 1 @ 120 s.f.	443
	A-8	Nursing Administration Office – <u>Existing</u>	364
	A-9	Nursing Administration Work Room – Existing	154
	A-10	Health Assessment Room – Existing	861
	A-11	Health Assessment Room	860
	A-12	Exam Rooms – Existing (5 @ 82-94 s.f.)	422
	A-13	Exam Rooms (5 @ 100 s.f.)	500
	A-14	Simulation Offices – Existing (2 @ 134 s.f.)	268
	A-15	Simulation Offices - (2 @ 120 s.f.)	240
	A-16	Simulation Rooms - Existing	
		(3 @ 175 s.f.; 1@ 245 s.f.; 1 @ 356 s.f.)	1,126
	A-17	Simulation Rooms -	
		(3 @ 175 s.f.; 1 @ 220 s.f.; 1 @ 245 s.f.)	990
	A-18	Simulation Support – <u>Existing</u>	594
	A-19	Simulation Support	590
	A-20	Observation Rooms – <u>Existing (1</u> @ 267 s.f. & 1 @ 441 s.f.)	708
	A-21	Observation Rooms – (1 @ 270 s.f. & 1 @ 440 s.f.)	710
	A-22	Medical Storage	130
	A-23	Laundry Room	70
	A-24	Skills Lab – <u>Existing</u>	1,716
	A-25	Skill Lab	930

A-27 Debriefing/Conference Room – <u>Existing</u> 265	
A-28 Debriefing/Conference Room 230	
A-29 Conference Room – <u>Existing</u> 500	
A-30 Tutoring Room 550	
A-31 NOT USED	
A-32 Kitchen 200	
A-33 Kitchenette – <u>Existing</u> 184	
A-34 Copy Room – <u>Existing</u> 105	
A-35 Meeting Room – Existing 206	
A-36 File Storage Room – <u>Existing</u> 347	
A-37 Storage Rooms – <u>Existing</u> 319	
A-38 Storage Room 800	
	18,769
B. Department of Allied Health	
B-1 Chair Department Office 400	
B-2 Chair Office 200	
B-3 Chair Department Work Room 120	
B-4 Faculty Offices – (7@ 120 s.f.) 840	
B-5 Conference Room 300	
B-6 Faculty Work Room 180	
B-7 Student Work Room 120	
B-8 Patient Room 120	
B-9 Radiology Lab 1,875	
B-10 Ultrasound Lab 1,300	
B-11 Storage Room 120	
	5,575
C. Classrooms	
C-1 Classrooms – <u>Existing</u> (2 @ 1,155 s.f.) 2,310	
C-2 Classrooms – (2 @ 1,400 s.f.) 2,800	
C-3 Classroom – (1 @ 965 s.f.) 965	

		6,075	
D. Shared Space			
D-1 Lobby - Existing	1,216		
D-2 Lobby	830		
D-3 Lounge Space	650		
D-4 Surge Offices – (4 @ 120 s.f.)	480		
		3,176	
E. Other Spaces			
E-1 Custodial Rooms			
1 st Floor, Existing 119	165		
1 st Floor, Existing 134	83		
2 nd Floor	120		
E-2 Telecom Rooms			
1 st Floor, Existing 113	67		
1 st Floor	70		
2 nd Floor	70		
E-3 Lactation Room	70		
		277	
Total Interior Area		33,872	NASF

Although not listed as assignable area, it is desired to add a small family restroom of 70 NASF on the first floor.

Space totals for estimated new addition, excluding existing remodeled for repurposed spaces.

First Floor	8,982	NASF
Second Floor	6,730	NASF
Total Net Assignable Square Foot Addition	15,712	NASF
Total Gross Square Foot Addition	23,568	GSF

Space Descriptions

ROOM NAME:	CHAIR DEPARTMENT OFFICE	E - NURSING	ROOM ID. A-1	
ROOM FUNCTION:			VELL AS A WAITING AREA OR (1) STUDENT WORKER	
ADJACENCY REQ.'S:	LOCATE ON MAIN CORR	IDOR; NEAR CHAIR OFF	ICE, WORKROOM & MEE	TING ROOM.
	230			
			1	
FIXED CASEWORK:				
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES_	NO 🔲
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES_	□ NO □
	Г STORAGE:			
COUNTERTO	PS: DEPTH:		FACH WORKSTATION & ROO	LF.
POWER REQ.'S:	110V: X 220V:	OTHER:		
	AT EACH WORKSTATION & ONE OTHER		S REQ'S:	
WATER REQ.'S:		OTHER PLUMBII	NG:	
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:	
SPEC HVAC REQ.'S:				
	Q.'S: BI-LEVEL LIGHTING		4' O"	
	Q.'S:		O REQ.'S: 4'-0"	
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	FICE	OTHER TACK S	SURFACE:	
FLOOR FINISH: CAF	RPET			
LARGE FLOOR EQUI	(2) WORKSTATIO	NS WITH DESK, RETUR	RN, CHAIR & (2) SIDE CHA	AIRS
(REFRIGERATOR, COPIER, ETC.)				
OTHER ROOM NOTE	ES:			

PREFFERED WINDOW TO THE INTERIOR & EXTERIOR

ROOM NAME:	CHAIR OFFICE - NURSING		ROOM ID. ^{A-2}
ROOM FUNCTION:	PROVIDES OFFICE SPACE TO INDIVIDUALS	CONDUCT DAY TO DAY	WORK AND MEET WITH
ADJACENCY REO.'S:	LOCATE ADJACENT TO DE	PARTMENTAL OFFICE	
	200		
FTE STAFF: 1	FF:		
FIXED CASEWORK:			
BASE CABINE			_LF. LOCKS: YES NO
UPPER CABIN			LF. LOCKS: YES NO
FULL HEIGH	Т STORAGE:	LF. BOOKSH	ELVES: <mark>7'-0" TALL; 9 </mark>
COUNTERTO	PS: DEPTH:		LF.
POWER REQ.'S:	110V: X 220V:	OTHER: PROVID	E AT EACH WALL, WORKSTATION & MONITOR
TELE/DATA REQ.'S:	PROVIDE AT WORKSTATION, MONITOR & 1 OTHER WA	SPECIAL ACCESS RI	EQ'S:
			:
A/V REQ.'S:	PROJECTOR:	MONITOR: X	SPEAKERS:
	PROVIDE FOR WALL MOU	NTED MONITOR	
SPEC HVAC REQ.'S:			
7	Q.'S: BI-LEVEL LIGHTING		
	Q.'S:	TACK BOARD R	EQ.'S: 4'-0"
COAT HOOKS: 2 STANDARD: 2 PER PRIVATE OFF	ТС Е		FACE:
FLOOR FINISH: CAR	RPET		
LARGE FLOOR EQUI	IP: DESK, CREDENZA, C	HAIR, 2 SIDE CHAIRS, 1-2	COUCHES/SOFT CHAIRS AND TABLE
(REFRIGERATOR, COPIER, ETC.)			

PROVIDE WINDOW TO THE EXTERIOR

ROOM NAME:	CHAIR DEPARTMENT WORK ROOI	ROOM ID. A-3			
ROOM FUNCTION:	SPACE TO BE USED FOR FILING & COLLATING PAPERS AND STORAGE OF OFFICE SUPPLIES. ROOM MAY PROVIDE SPACE FOR A COPIER.				
ADJACENCY REQ.'S:	LOCATE ADJACENT TO M	IAIN OFFICE SUPPORT	AREA.		
	100				
FTE STAFF:	AFF:				
FIXED CASEWORK:					
BASE CABINE	T UNITS: OPEN:	_LF. CLOSED:_12	LF. LOCKS: YES NO		
UPPER CABIN	JET UNITS: OPEN:	LF. CLOSED: <u>15</u>	LF. LOCKS: YES NO •		
	Г STORAGE: <mark>3</mark> PS: DEPTH: <mark>24"</mark>		HELVES:LF.		
			ATE AT EACH WALL & AT COUNTER LEVEL		
			REQ'S:		
			G:		
			SPEAKERS:		
SPEC HVAC REQ.'S:					
	2.'S:				
MARKER BOARD RE	Q.'S:	TACK BOARD	REQ.'S: 4'-0"		
COAT HOOKS: 4 STANDARD: 2 PER PRIVATE OFF	TICE	OTHER TACK SU	JRFACE:		
FLOOR FINISH: CAR	RPE I				
LARGE FLOOR EQUI	P: UNDERCOUNTER	REFRIGERATOR, (2) 4-D	RAWER FILING CABINETS?, COPIER?		
(REFRIGERATOR, COPIER, ETC.)					
OTHER ROOM NOTE	ES:				

PROVIDE SINGLE BASIN SINK IF UTILITIES ARE IN PROXIMITY.

CHAIR DEPARTMENT MEETING ROOM - NURSING

ROOM ID. A-4

ROOM FUNCTION:

PROVIDES MEETING SPACE FOR 5-6 INDIVIDUALS

ADJACENCY REQ.'S:	LOCATE ADJACENT TO MAIN OFFICE SUPPORT AREA.						
FIXED CASEWORK:							
BASE CABINE		LF. CLOSED:LF.					
UPPER CABIN		LF. CLOSED:LF					
FULL HEIGH		LF. BOOKSHELVES					
POWER REQ.'S:	110V: X 220V:	OTHER: PROVIDE AT	WALLS, TABLE & MONITOR				
		SPECIAL ACCESS REQ'S: _					
		OTHER PLUMBING:					
		MONITOR: X MOUNTED MONITOR					
	Q.'S: BI-LEVEL LIGHTING						
MARKER BOARD RE	Q.'S: <u>8'-0"</u>	TACK BOARD REQ.'S:	4'-0"				
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	TCE	OTHER TACK SURFACE:					
FLOOR FINISH: CAR	RPET						
LARGE FLOOR EQUI	CONFERENCE TA	ABLE AND CHAIRS TO SEAT 5-6					
(REFRIGERATOR, COPIER, ETC.)							
OTHER ROOM NOTE	ES:						

ASSISTANT DEPT. CHAIR OFFICE - NURSING - EXISTING

ROOM ID. $\frac{A-5}{A-5}$

ROOM FUNCTION:

PROVIDES OFFICE SPACE TO CONDUCT DAY TO DAY WORK AND MEET WITH INDIVIDUALS - ROOM 106.

ADJACENCY REO.'S:	NEAR EXISTING UNDERGRADUATE FACULTY OFFICES					
	143					
FTE STAFF: 1						
FIXED CASEWORK:						
BASE CABINE	ET UNITS: OPEN:	LF. CI	LOSED:	LF.	LOCKS: YES	NO 🔲
UPPER CABIN	NET UNITS: OPEN:					
FULL HEIGH	T STORAGE:					
COUNTERTO	PS: DEPTH:					LF.
POWER REQ.'S:	110V: 220V:	C	OTHER:			
TELE/DATA REQ.'S:		SPEC	IAL ACCESS RE	EQ'S: _		
WATER REQ.'S:		ОТНІ	ER PLUMBING:	. <u> </u>		
A/V REQ.'S:	PROJECTOR:					
SPEC HVAC REQ.'S:						
SPEC LIGHTING REC	Q.'S:					
MARKER BOARD RE	Q.'S:	TA	ACK BOARD RI	EQ.'S: _		
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	TCE	OTH	HER TACK SUR	FACE:		
FLOOR FINISH:						
LARGE FLOOR EQUI	IP:					
(REFRIGERATOR, COPIER, ETC.)						
OTHER ROOM NOTE	ES:					

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FACULTY OFFICES - EXISTING

ROOM ID. $\frac{A-6}{A-6}$

ROOM FUNCTION:

PROVIDES OFFICE SPACE FOR DAY TO DAY WORK AND MEETING WITH INDIVIDUALS

-	21 @ 101 -109; (1) @ 1	43	
FIXED CASEWORK:			
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO NO
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO
FULL HEIGH	Г STORAGE:	LF. BOOKSHELVES	:LF.
COUNTERTO	PS: DEPTH:		LF.
POWER REQ.'S:	110V: 220V:	OTHER:	
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S: _	
WATER REQ.'S:		OTHER PLUMBING:	
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:
SPEC HVAC REQ.'S:			
SPEC LIGHTING REC	Q.'S:		
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S:	
COAT HOOKS: STANDARD: 2 PER PRIVATE OF	FICE	OTHER TACK SURFACE:	
FLOOR FINISH:			
LARGE FLOOR EQU	IP:		
(REFRIGERATOR, COPIER, ETC.)			

ROOM NAME:	FACULTY OFFICES - NURSIN	IG	ROOM	I ID. <u>A-7</u>
ROOM FUNCTION:	PROVIDES OFFICE SPACE FOR	R DAY TO DAY W	ORK AND MEET	ΓING WITH INDIVIDUALS
ADIACENCY REO.'S:	OFF MAIN CORRIDOR NEAF	R EXISTING FAC	ULTY OFFICES	
	(2) @ 106; (1) @ 111; (1) @			
FIXED CASEWORK:	ET UNITS: OPEN: <u> </u>			
UPPER CABIN	JET UNITS: OPEN:			LOCKS: YES NO
	Г STORAGE: PS: DEPTH:	LF. BC	OOKSHELVES:	
	110V: X 220V:			
TELE/DATA REO'S:	PROVIDE AT WORKSTATION & (1) OTHER WALL	SPECIAL ACC	CESS REO'S:	
	PROJECTOR:			
SPEC HVAC REQ.'S:	RILI EVEL LIGHTING			
	2.'S: BI-LEVEL LIGHTING			1' O"
MARKER BOARD RE	Q.'S:	TACK BO	OARD REQ.'S:	+ -∪

COAT HOOKS: 2
STANDARD: 2 PER PRIVATE OFFICE

FLOOR FINISH: CARPET

LARGE FLOOR EQUIP:

DESK, RETURN, CHAIR AND 2 SIDE CHAIRS

OTHER TACK SURFACE:

(REFRIGERATOR, COPIER, ETC.)

NURSING ADMINISTRATION OFFICE - EXISTING

ROOM ID. A-8

ROOM FUNCTION:

PROVIDES SPACE FOR NURSING ADMINISTRATION AND STUDENT WORKERS. ALSO PROVIDES GREETING SPACE FOR VISITORS AND/OR PROSPECTIVE STUDENTS - ROOM 104.

ADIACENCY REO.'S:	OFF MAIN CORRIDOR		
FIXED CASEWORK:			
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO NO
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO
FULL HEIGH	Г STORAGE:	LF. BOOKSHELVES:	LF.
COUNTERTO	PS: DEPTH:		LF.
POWER REQ.'S:	110V: 220V:	OTHER:	
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S: _	
WATER REQ.'S:		OTHER PLUMBING:	
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:
SPEC HVAC REQ.'S:			
SPEC LIGHTING REC	Q.'S:		
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S:	
COAT HOOKS: STANDARD: 2 PER PRIVATE OF	TCE	OTHER TACK SURFACE:	
FLOOR FINISH:			
LARGE FLOOR EQUI	IP:		
(REFRIGERATOR, COPIER, ETC.)	<u> </u>		

NURSING ADMINISTRATION WORKROOM - EXISTING

ROOM ID. $\frac{A-9}{A-9}$

ROOM FUNCTION:

PROVIDES WORKROOM SPACE FOR NURSING ADMINISTRATION AND STUDENT WORKERS - ROOM 104B.

ADJACENCY REO.'S:	ADJACENT TO NURSING ADMINISTRATION OFFICE					
FIXED CASEWORK:						
BASE CABINE		LF. CLOSED:LF.				
UPPER CABIN		LF. CLOSED:LF				
FULL HEIGH		LF. BOOKSHELVE				
COUNTERTO	PS: DEPTH:		LF.			
POWER REQ.'S:	110V: 220V:	OTHER:				
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S:				
WATER REQ.'S:		OTHER PLUMBING:				
A/V REQ.'S:	•	MONITOR:				
SPEC HVAC REQ.'S:						
SPEC LIGHTING REC	Q.'S:					
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S:				
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	TICE	OTHER TACK SURFACE	:			
FLOOR FINISH:						
LARGE FLOOR EQUI	IP:					
(REFRIGERATOR, COPIER, ETC.)						
OTHER ROOM NOTE	ES:					

HEALTH ASSESSMENT ROOM - EXISTING

ROOM ID. <u>A-10</u>

ROOM FUNCTION:

SPACE FOR MEETING IN COORDINATION WITH EXAM ROOM ACTIVITIES - ROOM 116

ADIACENCY REO.'S:	ADJACENT TO EXAM RC	OOMS	
FIXED CASEWORK:			
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:LF	. LOCKS: YES \(\bigcup \) NO \(\bigcup \)
FULL HEIGH	Г STORAGE:	LF. BOOKSHELVES	S:LF.
COUNTERTO	PS: DEPTH:		LF.
POWER REQ.'S:	110V: 220V:	OTHER:	
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S:	
WATER REQ.'S:		OTHER PLUMBING:	
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:
SPEC HVAC REQ.'S:			
SPEC LIGHTING REC	Q.'S:		
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S:	
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	TCE	OTHER TACK SURFACE:	:
FLOOR FINISH:			
LARGE FLOOR EQUI	CUBICLES WITH (CHAIRS FOR 10	
(REFRIGERATOR, COPIER, ETC.) OTHER ROOM NOTE	·		

ROOM NAME:	HEALTH ASSESSMENT ROOF	M ROO	M ID. <u>A-11</u>
ROOM FUNCTION:	SPACE FOR MEETING IN COO	RDINATION WITH EXAM ROO	M ACTIVITIES
ADJACENCY REQ.'S:	ADJACENT TO EXAM ROOM	IS	
	860		
FIXED CASEWORK:			
BASE CABINE	T UNITS: OPEN:L	.F. CLOSED:LF.	
UPPER CABIN	JET UNITS: OPEN:I	LF. CLOSED:LF.	
FULL HEIGH	ΓSTORAGE:	LF. BOOKSHELVES	:Ll
COUNTERTO	PS: DEPTH:		LF
	110V: X 220V:		D & AT COUNTER
TELE/DATA REQ.'S:	DISTRIBUTED & AT COUNTER	SPECIAL ACCESS REQ'S: _	
WATER REQ.'S:		OTHER PLUMBING:	
A/V REQ.'S:	PROJECTOR:		SPEAKERS:
SPEC HVAC REQ.'S:			

SPEC HVAC REQ. S:

SPEC LIGHTING REQ.'S:

MARKER BOARD REQ.'S:

TACK BOARD REQ.'S:

COAT HOOKS:

STANDARD: 2 PER PRIVATE OFFICE

OTHER TACK SURFACE:

FLOOR FINISH: VCT OR VINYL SHEET GOODS

LARGE FLOOR EQUIP: TABLES & CHAIRS TO SEAT 10; CUBICLES WITH CHAIRS FOR 10

(REFRIGERATOR, COPIER, ETC.)

ROOM NAME:	EXAM ROOMS - EXISTING	ROOM	1 ID. <u>A-12</u>
ROOM FUNCTION:	SPACE TO SIMULATE PATIENT	TTREATMENT & CONSULTATIO	N - ROOMS 116A-116E
ADJACENCY REQ.'S:	ADJACENT TO HEALTH ASSE	ESSMENT ROOM & OTHER EX	(AM ROOMS
SQUARE FT. (NASF):			
		STUDENT STAFF:	
FIXED CASEWORK:			
BASE CABINE	ET UNITS: OPEN:I	.F. CLOSED:LF.	LOCKS: YES NO D
UPPER CABIN		LF. CLOSED:LF.	
	Г STORAGE:	LF. BOOKSHELVES:	LF
COUNTERTO	PS: DEPTH:		LF
		OTHER: EXISTING; ADD	
	EXIST.; ADD AT EA. VERT. MONITOR	`	
		OTHER PLUMBING: MONITOR: X VERTICAL MONITORS	
SPEC HVAC REQ.'S:			
MARKER BOARD RE	Q.'S:	_ TACK BOARD REQ.'S: _	
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	TICE	OTHER TACK SURFACE:	
FLOOR FINISH:			
LARGE FLOOR EQUI	[P:		

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

ROOM NAME:	EXAM ROUMS			ROOM	I ID. A-13			
ROOM FUNCTION:	SPACE TO SIMULATE PATIENT TREATMENT & CONSULTATION							
ADJACENCY REQ.'S:	ADJACENT TO HEALTH	ASSESSI	MENT ROOM & O	THER EX	(AM ROOMS			
SQUARE FT. (NASF):								
FIXED CASEWORK:								
BASE CABINE	T UNITS: OPEN: WILL NEED 2.5 LF OF C							
UPPER CABIN	JET UNITS: OPEN:	LF.	CLOSED: 4.5	LF.	LOCKS: YES	NO 🗖		
	Γ STORAGE:							
	PS: DEPTH: 24"							
POWER REQ.'S:	110V: X 220V:_	NUT OF	OTHER: ON EA	NCH WALL,	COUNTER / EA. WALL	- IVIONITOR		
TELE/DATA REQ.'S:	AT COUNTER TOP & EA. WALL MO	<u> </u>	SPECIAL ACCESS F	REQ'S: _				
	P SINGLE BASIN SINK							
A/V REQ.'S:	PROJECTOR:WALL MOUNTED VERT				SPEAKERS:			
SPEC HVAC REQ.'S:								
SPEC LIGHTING REC	Q.'S: BI-LEVEL LIGHTING							
MARKER BOARD RE	Q.'S:		TACK BOARD I	REQ.'S: _				
COAT HOOKS: 2 STANDARD: 2 PER PRIVATE OFF			OTHER TACK SU	RFACE:				
FLOOR FINISH: VCT	OR VINYL SHEET GOOD	S						
LARGE FLOOR EQUI	EYAM TARIF. D		STOOL; SIDE CHA	IR				
(REFRIGERATOR, COPIER, ETC.)								

SIMULATION OFFICES - EXISTING ROOM ID. A-14 **ROOM NAME:** ROOM FUNCTION: PROVIDES OFFICE SPACE FOR DAY TO DAY WORK; MEETING WITH INDIVIDUALS; AND **COORDINATION WITH SIMULATION LAB ACTIVITIES** ADJACENCY REQ.'S: ADJACENT TO EXISTING SIMULATION LABS AND OBSERVATION ROOMS SQUARE FT. (NASF): (2) @ 134 = 268 FTE STAFF: 1 STUDENT STAFF: FIXED CASEWORK: BASE CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES NO FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ POWER REO.'S: 110V:_____ 220V:____ OTHER: ____ TELE/DATA REQ.'S: ______ SPECIAL ACCESS REQ'S: _____ OTHER PLUMBING: _____ WATER REQ.'S: A/V REQ.'S: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____

FLOOR FINISH:

SPEC HVAC REQ.'S:

SPEC LIGHTING REQ.'S: _____

MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: _____ OTHER TACK SURFACE: _____

STANDARD: 2 PER PRIVATE OFFICE

LARGE FLOOR EQUIP:

(REFRIGERATOR, COPIER, ETC.)

ROOM NAME:	SIMULATION OFFICES	ROO	M ID. A-15			
ROOM FUNCTION:	PROVIDES OFFICE SPACE FOR DAY TO DAY WORK; MEETING WITH INDIVIDUALS; AND COORDINATION WITH SIMULATION LAB ACTIVITIES					
ADJACENCY REQ.'S:	ADJACENT TO SIMULATION I	LABS AND OBSERVATION F	ROOMS			
SQUARE FT. (NASF):						
FIXED CASEWORK:						
BASE CABINE	ET UNITS: OPEN:LF	F. CLOSED:LF.	LOCKS: YES NO			
UPPER CABIN	NET UNITS: OPEN:LI	F. CLOSED:LF	. LOCKS: YES L NO L			
COUNTERTO	T STORAGE: PS: DEPTH:		S:LF.			
POWER REQ.'S:	110V: X 220V:	OTHER: PROVIDE AT	EACH WALL & WORKSTATION			
TELE/DATA REQ.'S:	PROVIDE AT WORKSTATION & 1 OTHER WALL	SPECIAL ACCESS REQ'S:				
WATER REQ.'S:		OTHER PLUMBING:				
A/V REQ.'S:	PROJECTOR: N	MONITOR:	_ SPEAKERS:			
SPEC HVAC REQ.'S:						
SPEC LIGHTING REC	Q.'S: BI-LEVEL LIGHTING					
	Q.'S:	TACK BOARD REQ.'S:	4'-0"			
COAT HOOKS: 2 STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURFACE:	:			
FLOOR FINISH: CAR	RPET					
LARGE FLOOR EQUI	IP: DESK, RETURN, CHAIF	R AND 2 SIDE CHAIRS				
(REFRIGERATOR, COPIER, ETC.)						

ROOM ID. A-16 **ROOM NAME:** ROOM FUNCTION: SIMULATION SPACE REPLICATING HOSPITAL PATIENT ROOM FUNCTIONS AND ASSOCIATED ACTIVITIES. ADJACENCY REQ.'S: ADJACENT TO OTHER SIMULATION ROOMS & SUPPORT SPACE; OBSERVATION ROOMS SQUARE FT. (NASF): (3) @ 175; (1) @ 245 & (1) @ 356 FTE STAFF: STUDENT STAFF: FIXED CASEWORK: BASE CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES NO FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ POWER REO.'S: 110V:_____ 220V:____ OTHER: ____ TELE/DATA REQ.'S: ______ SPECIAL ACCESS REQ'S: _____ OTHER PLUMBING: _____ WATER REQ.'S: A/V REQ.'S: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____ SPEC HVAC REQ.'S: SPEC LIGHTING REQ.'S: MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: ____ OTHER TACK SURFACE: COAT HOOKS: STANDARD: 2 PER PRIVATE OFFICE FLOOR FINISH:

SIMULATION ROOMS - EXISTING

LARGE FLOOR EQUIP:

(REFRIGERATOR, COPIER, ETC.) OTHER ROOM NOTES:

ROOM NAME:	SIMULATION ROOMS	<u> </u>	ROOM ID. <u>A-17</u>				
ROOM FUNCTION:	SIMULATION SPACE REPLICATING HOSPITAL PATIENT ROOM FUNCTIONS AND ASSOCIATED ACTIVITIES.						
ADJACENCY REQ.'S:	ADJACENT TO OTHER S	SIMULATION ROOMS & SUPPC	ORT SPACE; OBSERVATION ROOMS				
SQUARE FT. (NASF):	(3) @ 175; (1) @ 220;	; (1) @ 245					
			F:				
FIXED CASEWORK:							
BASE CABINE		LF. CLOSED:	_LF. LOCKS: YES NO				
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:	_LF. LOCKS: YES NO				
			ELVES: LF.				
COUNTERTO	PS: DEPTH:		LF.				
POWER REQ.'S:	110V: X 220V:	OTHER: DISTRI	BUTED; SAIVIE AS EXISTING				
TELE/DATA REQ.'S:	DISTRIBUTED	SPECIAL ACCESS RE	CQ'S:				
-			MEDICAL AIR & VACUUM, OXYGEN				
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:				
SPEC HVAC REQ.'S:	AS REQUIRED TO MA	TCH CURRENTLY ADOPTED F	SG REQUIREMENTS				
-	Q.'S: BI-LEVEL LIGHTING	G					
	Q.'S:		EQ.'S:				
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	TICE		FACE:				
FLOOR FINISH: VCT	OR SIMILAR						
LARGE FLOOR EQUI	ROLLING HOSPIT	TAL BEDS; HEADWALL CASEWOR	RK SIMILAR TO EXISTING SIM ROOMS.				
(REFRIGERATOR, COPIER, ETC.)							

WALL MOUNTED SINGLE BASIN SINK IF UTILITIES ARE WITHIN PROXIMITY; EACH ROOM TO INCLUDE OXYGEN, MEDICAL AIR, MEDICAL VACUUM AND SLIDE BRACKET; EACH ROOM TO HAVE 2-WAY MIRROR FOR OBSERVATION; ROOMS TO MATCH CURRENTLY ADOPTED FSG REQUIREMENTS AND BE SIMILAR TO EXISTING SKILLS LAB.

ROOM NAME:	SIMULATION SUPPORT - EX	XISTING RO	OOM ID. <u>A-18</u>			
ROOM FUNCTION:	SPACE TO PROVIDE CIRCULATION AND SUPPORT WITH EQUIPMENT AND MATERIALS TO THE SIMULATION ROOMS.					
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR; ADJACENT 1	TO SIMULATION ROOMS, OBSER	VATION ROOMS & SIMULATION OFFICES.			
	594					
			: <u> </u>			
FIXED CASEWORK:						
BASE CABINE	T UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES NO D			
UPPER CABIN	ET UNITS: OPEN:	_LF. CLOSED:	_LF. LOCKS: YES NO			
			.VES:LF			
			LF.			
	110V: X 220V:					
		_ SPECIAL ACCESS REQ	2'S:			
WATER REQ.'S: DEE	P BASIN WALL HUNG SINK	OTHER PLUMBING: _				
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:			
SPEC HVAC REQ.'S:						
SPEC LIGHTING REQ	2.'S: BI-LEVEL LIGHTING					
MARKER BOARD RE	Q.'S:	TACK BOARD REC	Q.'S:			
STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURFA	ACE:			
FLOOR FINISH: VCT	OR SIMILAR					
LARGE FLOOR EQUI	P: UNDERCOUNTER R	EFRIGERATOR				

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

ROOM NAME:	SIMULATION SUPPORT	RO	OM ID. A-19				
ROOM FUNCTION:	SPACE TO PROVIDE CIRCULATION AND SUPPORT WITH EQUIPMENT AND MATERIALS TO THE SIMULATION ROOMS.						
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR; ADJACENT 1	TO SIMULATION ROOMS, OBSERVA	ATION ROOMS & SIMULATION OFFICES.				
	590						
FIXED CASEWORK:							
BASE CABINE	T UNITS: OPEN:	LF. CLOSED:L	F. LOCKS: YES NO				
UPPER CABIN	ET UNITS: OPEN:	_LF. CLOSED:	LF. LOCKS: YES NO				
			7ES:LF.				
			ED & AT COUNTER & WALL MONITOR				
			S:				
			-				
		MONITOR: X	SPEAKERS:				
SPEC LIGHTING REQ	2.'S: BI-LEVEL LIGHTING						
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.	'S:				
STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURFAC	CE:				
FLOOR FINISH: VCT	OR SIMILAR						
LARGE FLOOR EQUI	P: UNDERCOUNTER R	EFRIGERATOR					
(REFRIGERATOR, COPIER, ETC.)							

OBSERVATION ROOMS - EXISTING ROOM ID. A-20 **ROOM NAME:** ROOM FUNCTION: SPACE TO STUDENTS/INSTRUCTORS TO OBSERVE AND INTERACT WITH SIMULATED ACTIVITIES TAKING PLACE IN SIMULATION ROOMS. ADJACENCY REQ.'S: OFF MAIN CORRIDOR/SIM SUPPORT SPACE AND ADJACENT TO SIMULATION ROOMS SQUARE FT. (NASF): (1) @ 267 & (1) @ 441 FTE STAFF: STUDENT STAFF: FIXED CASEWORK: BASE CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES NO FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ POWER REO.'S: 110V:_____ 220V:____ OTHER: ____ TELE/DATA REQ.'S: ______ SPECIAL ACCESS REQ'S: _____ OTHER PLUMBING: _____ WATER REQ.'S: A/V REQ.'S: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____ SPEC HVAC REQ.'S: SPEC LIGHTING REQ.'S: MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: ____ OTHER TACK SURFACE: _____ COAT HOOKS:

FLOOR FINISH:

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

LARGE FLOOR EQUIP:

STANDARD: 2 PER PRIVATE OFFICE

ROOM NAME:	OBSERVATION ROOMS			ROOM	ID. ^{A-21}		
ROOM FUNCTION:	SPACE TO STUDENTS/INSTRUCTORS TO OBSERVE AND INTERACT WITH SIMULATED ACTIVITIES TAKING PLACE IN SIMULATION ROOMS.						
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR/SI	M SUPP	ORT SPACE AND	ADJACENT	TO SIMULATION	ROOMS	
SQUARE FT. (NASF):	(1) @ 270 & (1) @ 440						
			STUDENT ST	'AFF:			
FIXED CASEWORK:							
BASE CABINE	T UNITS: OPEN:					NO 🔲	
UPPER CABIN	IET UNITS: OPEN:					NO 🔲	
COUNTERTO	r storage: <mark>9</mark> ps: depth: <mark>24"</mark>		6 L.F.	@ EACH OE	BSERVATION WIN	IDOW _{LF.}	
POWER REQ.'S:	110V: X 220V:		OTHER: AT E	EACH WALL	_& WORKSTATIO	ONS	
	WORKSTATIONS						
WATER REQ.'S:			OTHER PLUMBIN	IG:			
A/V REQ.'S:	PROJECTOR:	MO	NITOR:	SI	PEAKERS:		
SPEC LIGHTING REQ	Q.'S: BI-LEVEL LIGHTING						
MARKER BOARD RE	Q.'S:		TACK BOARD	REQ.'S:			
STANDARD: 2 PER PRIVATE OFF			OTHER TACK SU	URFACE:			
FLOOR FINISH: VCT	OR SIMILAR						
LARGE FLOOR EQUI	$_{\mathrm{P}}$: (2) CHAIRS FOR E	ACH W	ORKSTATION				
(REFRIGERATOR, COPIER, ETC.)							

ROOM NAME:	MEDICAL STORAGE - N	URSING	ROOM	M ID. <u>A-22</u>		
ROOM FUNCTION:	PROVIDES FOR SECURED STORAGE OF MEDICAL EQUIPMENT & SUPPLIES. ALSO ALLOWS FOR STUDENTS/INSTRUCTORS TO OBSERVE AND INTERACT WITH SIMULATED ACITIVITIES TAKING PLACE.					
ADJACENCY REQ.'S:	LOCATE NEAR NEW SIN	//ULATION LABS	AND OBSERVAT	ON ROOM		
	130					
FIXED CASEWORK:						
BASE CABINE	ET UNITS: OPEN:	LF. CLOSE	D: <u>2</u> LF.	LOCKS: YES	NO 🔲	
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSE	ED: <u>2</u> LF.	LOCKS: YES	NO 🔲	
COUNTERTO	Г STORAGE: OPEN; 14 PS: DEPTH: 24"			:	LF.	
POWER REQ.'S:	110V: X 220V:_	ОТНЕ	ER: AT ONE WAI	<u>L</u>		
WATER REQ.'S: DEE	P SINGLE BASIN SINK	OTHER PI	LUMBING:			
	PROJECTOR:KB PORT VIDEO EQUIP	MONITOR: _				
SPEC HVAC REQ.'S:						
SPEC LIGHTING REQ	Q.'S:					
MARKER BOARD RE	Q.'S:	TACK	BOARD REQ.'S:			
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	TCE	OTHER ?	ΓACK SURFACE:			
FLOOR FINISH: CON	NCRETE					
LARGE FLOOR EQUI	OPEN SHELVING	FOR STORAGE C	OF MEDICAL EQU	JIPMENT & SUPPLIE	ΞS	
(REFRIGERATOR, COPIER, ETC.)	UNDER COUNTER F	RIDGE				

ROOM TO CONTAIN A 2-WAY MIRROR FOR OBSERVATION

ROOM NAME:	LAUNDRY ROOM	ROO	M ID. <u>A-23</u>	
ROOM FUNCTION:	SPACE TO WASH, DRY AND FOLD BED LINENS, TOWELS, ETC.			
ADJACENCY REQ.'S:	ADJACENT TO OBSERVAT	TION ROOMS, SIM ROOMS & S	UPPORT SPACE	
SQUARE FT. (NASF):	70			
FTE STAFF:		STUDENT STAFF:		
FIXED CASEWORK:				
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED: 2.5 LF.	LOCKS: YES NO	
UPPER CABIN	NET UNITS: OPEN:	_LF. CLOSED: <mark>8</mark> _LF	. LOCKS: YES \(\bigcup \) NO \(\bigcup \)	
		LF. BOOKSHELVES		
		2.5		
		OTHER: WASHER &		
		SPECIAL ACCESS REQ'S: _		
		OTHER PLUMBING:		
A/V REQ.'S:	PROJECTOR:	MONITOR:	_ SPEAKERS:	
SPEC HVAC REQ.'S:	DRYER VENT			
SPEC LIGHTING REC	Q.'S:			
MARKER BOARD RE	.Q.'S:	TACK BOARD REQ.'S:		
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	FICE	OTHER TACK SURFACE:		
FLOOR FINISH: VCT	OR SIMILAR			
LARGE FLOOR EQU	MASHED & DOVE	₹		
(REERIGERATOR COPIER ETC.)				

ROOM NAME:	SKILLS LAB - EXISTING		ROOM ID. <u>A-24</u>	
ROOM FUNCTION:	SPACE FOR 5 SIMULATED PATIENT PROCEDURAL/RECOVERY STATIONS AND CLASSROOM SPACE FOR 10 STUDENTS - ROOM 122.			
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR; ADJACENT TO SKILLS LAB STORAGE ROOM			
SQUARE FT. (NASF):				
	STUDENT STAFF:			
FIXED CASEWORK:				
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES	NO 🔲
UPPER CABIN	JET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES	NO 🔲
FULL HEIGH	ГSTORAGE:	LF. BOOKS	HELVES:	LF
COUNTERTO	PS: DEPTH:			LF.
			REQ'S:	
			G:	
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:	
SPEC HVAC REQ.'S:				
SPEC LIGHTING REC	2.'S:			
MARKER BOARD RE	Q.'S:	TACK BOARD	REQ.'S:	
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	TICE	OTHER TACK SU	IRFACE:	
FLOOR FINISH:				
LARGE FLOOR EQUI	P:			
(REFRIGERATOR, COPIER, ETC.)				

REMOVE EXISTING CASEWORK ON EAST WALL & RELOCATE TO ROOM 166.

ROOM NAME:	SKILLS LAB	R	OOM ID. ^{A-25}	
ROOM FUNCTION:	SPACE FOR 5 SIMULATED PATIENT PROCEDURAL/RECOVERY STATIONS AND CLASSROOM SPACE FOR 10 STUDENTS.			
ADJACENCY REQ.'S: OFF MAIN CORRIDOR; ADJACENT TO EXISTING SKILLS LAB AND SKILLS STOR				
	930			
	STUDENT STAFF:			
FIXED CASEWORK:				
BASE CABINE	ET UNITS: OPEN:	_LF. CLOSED: <u></u> 9	LF. LOCKS: YES NO	
UPPER CABIN	NET UNITS: OPEN:	_LF. CLOSED:	_LF. LOCKS: YES NO	
FULL HEIGH	Г STORAGE:	LF. BOOKSHE	LVES:LF.	
COUNTERTO	PS: DEPTH: 24		LF.	
			BUTED; SAME AS EXISTING	
			Q'S: MEDICAL AIR, VACUUM & OXYGEN	
	PROJECTOR:	MONITOR: X	SPEAKERS:UNTED ABOVE EACH BED (SAME AS EXISTING).	
	KB PORT VIDEO EQUIPMENT	REQUIRED TO MATCH EXIST	ING.	
SPEC HVAC REQ.'S:	AS REQUIRED TO MATCH	CURRENTLY ADOPTED F	SG REQUIREMENTS	
SPEC LIGHTING REC	Q.'S: BI-LEVEL LIGHTING			
MARKER BOARD RE	Q.'S:	TACK BOARD RE	Q.'S:	
STANDARD: 2 PER PRIVATE OFF	TCE	OTHER TACK SURF	FACE:	
FLOOR FINISH: VCT	OK SIMILAK			
LARGE FLOOR EQUI	TABLES & CHAIRS F	FOR 10; (5) ROLLING HOS	SPITAL BEDS	
(REFRIGERATOR, COPIER, ETC.)				

PATIENT STATIONS TO HAVE SEPARATION CURTAINS ON CEILING MOUNTED TRACKS FOR PRIVACY; EACH STATION TO INCLUDE OXYGEN, MEDICAL AIR, MEDICAL VACUUM AND SLIDE BRACKET; ROOM TO MATCH CURRENTLY ADOPTED FSG REQUIREMENTS AND BE SIMILAR TO EXISTING SKILLS LAB.

SKILLS LAB STORAGE ROOM - EXISTING

ROOM ID. <u>A-26</u>

ROOM FUNCTION:

SPACE FOR STORAGE OF MATERIALS AND EQUIPMENT FOR USE IN SKILLS LAB.

ADIACENCY REO.'S:	ADJACENT TO SKILLS LA	В	
FIXED CASEWORK:			
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO
UPPER CABIN		LF. CLOSED:LF.	
	T STORAGE:	LF. BOOKSHELVES:	LF.
COUNTERTO	PS: DEPTH:		LF.
POWER REQ.'S:	110V: 220V:	OTHER:	
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S: _	
WATER REQ.'S:		OTHER PLUMBING:	
A/V REQ.'S:		MONITOR:	
SPEC HVAC REQ.'S:			
SPEC LIGHTING REC	Q.'S:		
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S:	
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	PICE	OTHER TACK SURFACE:	
FLOOR FINISH:			
LARGE FLOOR EQUI	IP:		
(REFRIGERATOR, COPIER, ETC.) OTHER ROOM NOTE			

DEBRIEFING/CONFERENCE ROOM - EXISTING ROOM ID. A-27 **ROOM NAME:** ROOM FUNCTION: SPACE FOR (12) STUDENTS TO MEET AFTER SIMULATIONS TO DISCUSS SIMULATION ACTIVITIES AND PROCEDURES - ROOM 122A. ADJACENCY REQ.'S: OFF MAIN CORRIDOR SQUARE FT. (NASF): 265 FTE STAFF: STUDENT STAFF: FIXED CASEWORK: BASE CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES NO FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ POWER REO.'S: 110V:_____ 220V:____ OTHER: ____ TELE/DATA REQ.'S: ______ SPECIAL ACCESS REQ'S: _____ OTHER PLUMBING: _____ WATER REQ.'S: A/V REQ.'S: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____ ADD KB PORT VIDEO EQUIPMENT

SPEC HVAC REQ.'S:

SPEC LIGHTING REQ.'S:

MARKER BOARD REQ.'S:

TACK BOARD REQ.'S:

COAT HOOKS: _____ OTHER TACK SURFACE: _____ STANDARD: 2 PER PRIVATE OFFICE

FLOOR FINISH: _____

LARGE FLOOR EQUIP:

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

ROOM NAME:	DEBRIEFING/CONFERENCE RC	OOM ROOM	ID. A-28	
ROOM FUNCTION:	SPACE FOR (10) STUDENTS TO MEET AFTER SIMULATIONS TO DISCUSS SIMULATION ACTIVITIES AND PROCEDURES.			
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR; IN PRO	XIMITY		
	230			
FIXED CASEWORK:				
BASE CABINE	T UNITS: OPEN:LF.	CLOSED:LF.	LOCKS: YES NO	
UPPER CABIN	TET UNITS: OPEN:LF.	CLOSED:LF.		
FULL HEIGHT	STORAGE:	LF. BOOKSHELVES: _		
	PS: DEPTH:			
POWER REQ.'S:	110V: X 220V:	OTHER: PROVIDE AT V	VALLS, TABLE & MONITOR	
TELE/DATA REQ.'S:	AT WALLS, TABLE & MONITOR	SPECIAL ACCESS REQ'S:		
WATER REQ.'S:		OTHER PLUMBING:		
A/V REQ.'S:	PROJECTOR: M PROVIDE LARGE WALL MOU			
SPEC HVAC REQ.'S:				
SPEC LIGHTING REQ	2.'S: BI-LEVEL LIGHTING			
MARKER BOARD RE	Q.'S: <u>8'-0"</u>	TACK BOARD REQ.'S: 4	.'-0"	
STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURFACE: _		
FLOOR FINISH: CAR	PE I			
LARGE FLOOR EQUI	P: CONFERENCE TABLE &	CHAIRS TO SEAT 10		
(REFRIGERATOR, COPIER, ETC.)				

CONFERENCE ROOM - EXISTING ROOM ID. A-29 **ROOM NAME:** ROOM FUNCTION: PROVIDES SPACE FOR GROUP MEETING OF (20) INDIVIDUALS - ROOM 124. ADJACENCY REQ.'S: OFF MAIN CORRIDOR SQUARE FT. (NASF): 500 FTE STAFF: STUDENT STAFF: FIXED CASEWORK: BASE CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES NO FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ POWER REO.'S: 110V:_____ 220V:____ OTHER: ____ TELE/DATA REQ.'S: ______ SPECIAL ACCESS REQ'S: _____ OTHER PLUMBING: _____ WATER REQ.'S: A/V REQ.'S: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____

OTHER TACK SURFACE: _____

SPEC HVAC REQ.'S:

SPEC LIGHTING REQ.'S:

MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: ____

COAT HOOKS: _____STANDARD: 2 PER PRIVATE OFFICE

FLOOR FINISH:

(REFRIGERATOR, COPIER, ETC.)

LARGE FLOOR EQUIP:

ROOM NAME:	TUTORING ROOM	ROO	M ID. <u>A-30</u>	
ROOM FUNCTION:	SPACE FOR 20 STUDENTS TO MEET WITH TUTORS AND FACULTY			
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR			
FTE STAFF:	_	STUDENT STAFF:		
FIXED CASEWORK:				
BASE CABINE		LF. CLOSED: LF.		
LIDDED CARD		LF. CLOSED:LF		
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:LF	. LUCKS: YES NO	
FULL HEIGH	ГSTORAGE:	LF. BOOKSHELVES	S:LF	
COUNTERTO	PS: DEPTH:		LF	
POWER REQ.'S:	110V: X 220V:	OTHER: ON EACH W	/ALL	
TELE/DATA REQ.'S:	ON 2 WALLS	SPECIAL ACCESS REQ'S:		
		OTHER PLUMBING:		
•	PROJECTOR: MONITOR: X SPEAKERS:LARGE WALL MOUNTED MONITOR			
SPEC HVAC REQ.'S:				
SPEC LIGHTING REC	Q.'S: BI-LEVEL LIGHTING			
MARKER BOARD RE	Q.'S: (2) 8'-0"	TACK BOARD REQ.'S:	4'-0"	
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURFACE	·	
FLOOR FINISH: CAF	RPET			
LARGE FLOOR EQUI	TABLES & CHAIR	S TO SEAT 20		

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

ROOM NAME:	KITCHEN	R	OOM ID. A-32
ROOM FUNCTION:		FF & STUDENT EMPLOYEES T ALS FOR DEPARTMENTAL ST	TO PREPARE, HEAT AND SERVE TUDENT EVENTS.
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR;	AN EXPANSION OF THE EX	KISTING KITCHEN IN ROOM 126
	200		
		STUDENT STAFF	
FIXED CASEWORK:			
BASE CABINE	ET UNITS: OPEN:	_LF. CLOSED: 32	LF. LOCKS: YES NO •
UPPER CABIN	NET UNITS: OPEN:	_LF. CLOSED: 32	_LF. LOCKS: YESNO
FULL HEIGH	Г STORAGE:	LF. BOOKSHE	LVES:LF.
COUNTERTO	PS: DEPTH: 24"	32	LF.
POWER REQ.'S:	110V: X 220V:	OTHER: EACH V	VALL & AT COUNTERTOPS
TELE/DATA REQ.'S:		SPECIAL ACCESS REC	Q'S:
WATER REQ.'S: (2) I	DOUBLE BASIN SINKS	OTHER PLUMBING:	DISHWASHER CONNECTIVITY
			SPEAKERS:
SPEC HVAC REQ.'S:			
SPEC LIGHTING REC	Q.'S: BI-LEVEL LIGHTING		
MARKER BOARD RE	Q.'S:	TACK BOARD RE	Q.'S:
STANDARD: 2 PER PRIVATE OFF			ACE:
FLOOR FINISH: VCT	; VINYL SHEET GOODS OF	R SIMILAR	
LARGE FLOOR EQUI	(2) DISHWASHER	S	
(REFRIGERATOR, COPIER, ETC.)			

PROVIDE SPACE FOR (2) MICROWAVES

	KITCHENETTE - EXISTING		Λ-22
ROOM NAME:	KITCHLINETTE - LAISTING	ROO!	M ID. <u>A-33</u>
ROOM FUNCTION:	PROVIDES SPACE FOR STUD	DENTS TO STORE & HEAT A LUNG	CH - ROOM 111.
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR		
FIXED CASEWORK:			
BASE CABINE	T UNITS: OPEN:	_LF. CLOSED:LF.	LOCKS: YES NO
UPPER CABIN		_LF. CLOSED:LF.	
		LF. BOOKSHELVES	
COUNTERTO	PS: DEPTH:		LF
POWER REQ.'S:	110V: 220V:	OTHER:	
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S: _	
WATER REQ.'S:		OTHER PLUMBING:	
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:
SPEC HVAC REQ.'S:			
SPEC LIGHTING REC	Q.'S:		

MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: ____

COAT HOOKS: _____ OTHER TACK SURFACE: _____ STANDARD: 2 PER PRIVATE OFFICE

FLOOR FINISH:

(REFRIGERATOR, COPIER, ETC.)

OTHER ROOM NOTES:

LARGE FLOOR EQUIP:

ROOM NAME:	COPY ROOM - EXISTING	ROOM	IID. <u>A-34</u>		
ROOM FUNCTION:	SPACE FOR FACULTY COP	PIER AND OFFICE SUPPLIES			
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR AND ADJACENT TO FACULTY OFFICES - ROOM 126.				
		STUDENT STAFF:			
FIXED CASEWORK:					
BASE CABINE	T UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO NO		
UPPER CABIN		LF. CLOSED:LF.			
FULL HEIGHT	ГSTORAGE:	LF. BOOKSHELVES:			
		OTHER:			
		SPECIAL ACCESS REQ'S:			
		OTHER PLUMBING:			
		MONITOR:			
SPEC HVAC REQ.'S:					
SPEC LIGHTING REC	2.'S:				
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S: _			
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	ICE	OTHER TACK SURFACE:			

FLOOR FINISH:

LARGE FLOOR EQUIP:

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

MEETING ROOM - EXISTING ROOM ID. A-35 **ROOM NAME:** ROOM FUNCTION: PROVIDES SPACE FOR GROUP MEETING OF (8) INDIVIDUALS - ROOM 130. ADJACENCY REQ.'S: OFF MAIN CORRIDOR SQUARE FT. (NASF): 206 FTE STAFF: STUDENT STAFF: FIXED CASEWORK: BASE CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES NO FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ POWER REO.'S: 110V:_____ 220V:____ OTHER: ____ TELE/DATA REQ.'S: ______ SPECIAL ACCESS REQ'S: _____ OTHER PLUMBING: _____ WATER REQ.'S: A/V REQ.'S: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____ SPEC HVAC REQ.'S: SPEC LIGHTING REQ.'S: MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: ____ OTHER TACK SURFACE: COAT HOOKS: STANDARD: 2 PER PRIVATE OFFICE FLOOR FINISH: LARGE FLOOR EQUIP:

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

ROOM NAME:

FILE STORAGE ROOM - EXISTING

ROOM ID. $\frac{A-36}{}$

ROOM FUNCTION:

PROVIDES STORAGE FOR NURSING RECORDS AND SUPPLIES - ROOM 115.

ADIACENCY REO.'S:	OFF MAIN CORRIDOR		
FIXED CASEWORK:			
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO NO
UPPER CABIN		LF. CLOSED:LF.	LOCKS: YES NO
FULL HEIGH		LF. BOOKSHELVES	
		OTHER:	
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S: _	
WATER REQ.'S:		OTHER PLUMBING:	
	PROJECTOR:	MONITOR:	SPEAKERS:
SPEC HVAC REQ.'S:			
SPEC LIGHTING REC	Q.'S:		
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S:	
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	TICE	OTHER TACK SURFACE:	
FLOOR FINISH:			
LARGE FLOOR EQUI	TP:		
(REFRIGERATOR, COPIER, ETC.) OTHER ROOM NOTE	·		

ROOM NAME:	STORAGE ROOMS - EXIS	STING	_	ROOM	1 ID. A-37	
ROOM FUNCTION:	PROVIDES MISCELLANEO 101A, 105B & 105C.					- ROOMS
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR A	ND ADJAC	ENT TO EXIST	ΓING CLAS	SSROOMS.	
SQUARE FT. (NASF):	(1) @ 86, (1) @ 109 & (1) @ 124.					
				TAFF:		
FIXED CASEWORK:						
BASE CABINE	T UNITS: OPEN:	LF. (CLOSED:	LF.	LOCKS: YES	NO 🔲
UPPER CABIN	IET UNITS: OPEN:	LF.	CLOSED:	LF.	LOCKS: YES	S NO D
FULL HEIGH	Γ STORAGE:					
COUNTERTO	PS: DEPTH:					LF
POWER REQ.'S:	110V: 220V:		OTHER:			
TELE/DATA REQ.'S:		SPE	CIAL ACCESS	REQ'S: _		
WATER REQ.'S:		OTI	HER PLUMBIN	IG:		
A/V REQ.'S:	PROJECTOR:	MONI	TOR:		SPEAKERS:	
SPEC HVAC REQ.'S:						
SPEC LIGHTING REC	2.'S:					
MARKER BOARD RE	Q.'S:	,	TACK BOARD	REQ.'S: _		
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	TICE	OT	THER TACK SU	URFACE:		
FLOOR FINISH:						
LARGE FLOOR EQUI	P:					
(REFRIGERATOR, COPIER, ETC.)						

ROOM NAME:	STORAGE ROOM		ROOM ID. A-38	
ROOM FUNCTION:		AL SUPPLIES, EQUIPMENT ROOMS, EXAM ROOMS, I	AND MATERIALS FOR USE IN THE	łE
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR; IN	I PROXIMITY TO SKILLS LA	AB, SIM ROOMS, EXAM ROOMS	S, ETC.
SQUARE FT. (NASF):				
			AFF:	
FIXED CASEWORK:				
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES N	0 🔲
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES N	io <u> </u>
			HELVES:	
			RIBLITED	
	110V: X 220V:			
			REQ'S:	
			G: SPEAKERS:	
SPEC HVAC REQ.'S:				
•	Q.'S: BI-LEVEL LIGHTING			
	Q.'S:	TACK BOARD	REQ.'S:	
STANDARD: 2 PER PRIVATE OFF			JRFACE:	
FLOOR FINISH: SEA	LED CONCRETE, VCT OR	SIMILAR		
LARGE FLOOR EQUI	P: ROLLING CARTS			
(REFRIGERATOR, COPIER, ETC.)				

PROVIDE 7'-0" HIGH STORAGE SHELVING WITH ADJUSTABLE OPEN SHELVES.

ROOM NAME:	CHAIR DEPARTMENT OFFICE - ALL	IED HEALTH	ROOM	ID. <u>B-1</u>	
ROOM FUNCTION:	PROVIDE WORK SPACE FOR WAITING AREA FOR VISITO		AND (1) STUDEN	IT WORKER AS WEI	LL AS A
ADJACENCY REQ.'S:	ADJACENT TO THE DEPART	MENT WORKROO	M AND CHAIR O	FFICE ON SECOND	FLOOR.
SQUARE FT. (NASF):					
		STUDEN	NT STAFF: <u>1</u> -	2	
FIXED CASEWORK:					
BASE CABINE	T UNITS: OPEN:(1) LOCKABLE SECTION O			LOCKS: YES	NO 🔲
UPPER CABIN	ET UNITS: OPEN:	_LF. CLOSED;	6LF.	LOCKS: YES	NO 🔳
	PS: DEPTH:				LF.
	110V: X 220V:				
	AT EACH WORKSTATION				
-	PROJECTOR:LARGE WALL MOUNTED	MONITOR: X			
SPEC HVAC REQ.'S:	2.'S: BI-LEVEL LIGHTING				
	Q.'S:	TACK BO	OARD REQ.'S: <u>4</u> '	-0"	
	ICE				
FLOOR FINISH:LARGE FLOOR EQUI	P: (2) WORKSTATION	IS WITH DESK, RE	TURN, CHAIR &	ι (2) SIDE CHAIRS	

SOFT SEATING/SOFA FOR GUESTS

ROOM NAME:	CHAIR OFFICE - ALLIED HEALT	H ROO	M ID. <u>B-2</u>			
ROOM FUNCTION:	PROVIDES OFFICE SPACE TO CO INDIVIDUALS.					
ADIACENCY REO.'S:	LOCATE ADJACENT TO DEPAR	TMENT OFFICE				
	200					
	STUDENT STAFF:					
FIXED CASEWORK:						
BASE CABINE	ET UNITS: OPEN:LF.	CLOSED:LF.	LOCKS: YES NO			
UPPER CABIN	JET UNITS: OPEN:LF.	CLOSED:LF	. LOCKS: YES \(\bigcup \) NO \(\bigcup \)			
	Г STORAGE: PS: DEPTH:					
	110V: X 220V:					
	DROVIDE AT MORKSTATION S. 4 OTHER WALL					
•	PROJECTOR: M					
SPEC HVAC REQ.'S:	DI LEVEL LICUTING					
	2.'S: BI-LEVEL LIGHTING		41.011			
	Q.'S:		4-0			
COAT HOOKS: 2 STANDARD: 2 PER PRIVATE OFF	TICE	OTHER TACK SURFACE:				
FLOOR FINISH: CAR	RPET					
LARGE FLOOR EQUI	DESK CREDENZA CHA	IR, 3 SIDE CHAIRS				
(REFRIGERATOR, COPIER, ETC.)						
OTHER ROOM NOTE	ES:					

PROVIDE WINDOW TO THE EXTERIOR

ROOM NAME:	CHAIR DEPARTMENT WORK ROOM -	ALLIED HEALTH	ROOM ID. B-3			
ROOM FUNCTION:	SPACE FOR COPIER, STORAGE OF OFFICE SUPPLIES AND STUDENT FILES					
ADJACENCY REQ.'S:	ADJACENT TO DEPARTN	ИENT OFFICE				
SQUARE FT. (NASF):	120					
FTE STAFF:		STUDENT S'	TAFF:			
FIXED CASEWORK: BASE CABINE	T UNITS: OPEN:	lf.	LF. LOCKS: YESN	10 <u> </u>		
UPPER CABIN	IET UNITS: OPEN:	LF. CLOSED: 16	LF. LOCKS: YES . 1	VO 🔲		
			SHELVES:			
POWER REQ.'S:	110V: X 220V:	OTHER: AT	COUNTER AND EACH WALL			
TELE/DATA REQ.'S:	AT COUNTER	SPECIAL ACCESS	S REQ'S:			
			NG:			
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:			
SPEC HVAC REQ.'S:						
SPEC LIGHTING REC	2.'S:					
MARKER BOARD RE	Q.'S:	TACK BOARI	O REQ.'S:			
STANDARD: 2 PER PRIVATE OFF	TICE	OTHER TACK S	SURFACE:			
FLOOR FINISH: CAP	COPIER, FILE CAE					

(1) WALL LINED WITH FILE CABINETS WITH WALL CABINETS ABOVE; (1) WALL WITH 8'-0" OF BASE CABINETS & 8'-0" OF WALL CABINETS ABOVE.

(REFRIGERATOR, COPIER, ETC.) OTHER ROOM NOTES:

ROOM NAME:	FACULTY OFFICES - ALLIED H	EALTH ROC	OM ID. <u>B-4</u>			
ROOM FUNCTION:	PROVIDE OFFICE SPACE TO CO					
ADJACENCY REQ.'S:	LOCATE IN PROXIMITY TO D	DEPARTMENT OFFICE				
SQUARE FT. (NASF):						
FIXED CASEWORK:						
BASE CABINE	T UNITS: OPEN:L	.F. CLOSED:LF	LOCKS: YES NO			
UPPER CABIN	IET UNITS: OPEN:I	LF. CLOSED:L	F. LOCKS: YES NO			
	Γ STORAGE: PS: DEPTH:		ES: 7'-0" TALL; 6 LF.			
	110V: X 220V:					
	AT WORKSTATION & 1 OTHER WALL					
A/V REQ.'S:	PROJECTOR:	MONITOR:	_ SPEAKERS:			
SPEC HVAC REQ.'S:						
	2.'S: BI-LEVEL LIGHTING					
	Q.'S:	TACK BOARD REQ.'S	: 4'-0"			
COAT HOOKS: 2 STANDARD: 2 PER PRIVATE OFF			E:			
FLOOR FINISH: CAR	PET		_			
LARGE FLOOR EQUI	DESK, RETURN, CHAI	R & 2 SIDE CHAIRS.				
(REFRIGERATOR, COPIER, ETC.)						
OTHER ROOM NOTE	ES:					

WINDOW TO EXTERIOR PREFERRED.

ROOM NAME:

CONFERENCE ROOM - ALLIED HEALTH

ROOM ID. $\frac{B-5}{}$

ROOM FUNCTION:

PROVIDES SPACE FOR GROUP MEETING OF (10) INDIVIDUALS

ADIACENCY REO.'S:	LOCATE WITH DOOR OFF	CORRIDOR &	NEAR DEPARTN	MENTAL OFFICE	
	300				
FIXED CASEWORK:					
BASE CABINE	T UNITS: OPEN:	_LF. CLOSE	ED:LF.	LOCKS: YES 1	NO 🔲
UPPER CABIN	IET UNITS: OPEN:	_LF. CLOSI	ED:LF	E. LOCKS: YES_	NO 🔲
FULL HEIGHT	Г STORAGE:				
COUNTERTO	PS: DEPTH:				LF.
POWER REQ.'S:	_{110V:} X	ОТНЕ	$_{ m ER:}$ Provide At	Γ WALLS, TABLE & MO	ONITOR
	PROVIDE AT WALLS, TABLE & MONITO				
WATER REQ.'S:		OTHER P	LUMBING:		
A/V REQ.'S:	PROJECTOR:PROVIDE LARGE WALL MO			_ SPEAKERS:	
SPEC HVAC REQ.'S:					
SPEC LIGHTING REQ	2.'S: BI-LEVEL LIGHTING				
MARKER BOARD RE	Q.'S: 8'-0"	TACK	BOARD REQ.'S:	4'-0"	
STANDARD: 2 PER PRIVATE OFF		OTHER	TACK SURFACE	:	
FLOOR FINISH: CAR	PET				
LARGE FLOOR EQUI	P: CONFERENCE TABLE	LE & CHAIRS T	O SEAT 10		
(REFRIGERATOR, COPIER, ETC.) OTHER ROOM NOTE					

ROOM NAME:

FACULTY WORK ROOM - ALLIED HEALTH

ROOM ID. $\frac{B-6}{}$

ROOM FUNCTION:

PROVIDE SPACE TO HOUSE FACULTY RESOURCES AND FOR SMALL FACULTY MEETINGS.

ADIACENCY REO.'S:	ON SECOND FLOOR TOV	VARDS THE BACK OF THE	DEPARTMENTAL OFFICE SUITE.
SQUARE FT. (NASF):			
		STUDENT STAF	
FIXED CASEWORK:			
BASE CABINE	T UNITS: OPEN:	_LF. CLOSED:	LF. LOCKS: YES NO
UPPER CABIN	JET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES NO
			ELVES:LF.
			LF.
			CH WALL AND WASHER & DRYER
TELE/DATA REQ.'S:	ON (2) WALLS	SPECIAL ACCESS RE	GQ'S:
WATER REQ.'S: HOT	- & COLD	OTHER PLUMBING:	WASHER HOOKUP
			SPEAKERS:
	2.'S: BI-LEVEL LIGHTING		
MARKER BOARD RE	Q.'S: <u>4'-0"</u>	TACK BOARD RE	EQ.'S:
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	ICE	OTHER TACK SUR	FACE:
FLOOR FINISH: VCT	OR SIMILAR		
LARGE FLOOR EQUI	REERIGERATOR TA	ABLE & CHAIRS FOR 4-6 PEC	OPLE, STACKABLE WASHER & DRYER
(REFRIGERATOR, COPIER, ETC.)			
OTHER ROOM NOTE	ES:		

ROOM NAME:	STUDENT WORK ROOM - ALLIE	D HEALTH	ROOM ID. B-7			
ROOM FUNCTION:	PROVIDES SPACE FOR (2) STUDENT WORKSTATIONS AND STUDENT TESTING.					
ADJACENCY REQ.'S:	ADJACENT TO ALLIED HEA	LTH ADMINISTRATIV	E AREA			
	120					
			AFF: <u>1-2</u>			
FIXED CASEWORK:						
BASE CABINE	T UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES	NO 🔲		
UPPER CABIN	ET UNITS: OPEN:	_LF. CLOSED:	LF. LOCKS: YES	NO 🔲		
		LF. BOOKS	SHELVES:			
COUNTERIO.	PS: DEPTH:	OTHER EAC	H WALL & WORKSTATION	LF.		
			REQ'S:			
			IG:			
			SPEAKERS:			
SPEC HVAC REQ.'S:	DI LEVEL LIGHTING					
	2.'S: BI-LEVEL LIGHTING					
_	Q.'S:		REQ.'S:			
COAT HOOKS: 4 STANDARD: 2 PER PRIVATE OFF	ICE	OTHER TACK SI	URFACE:			
FLOOR FINISH: CAR	PET					
LARGE FLOOR EQUI	P: (2) WORKSTATIONS	S AND CHAIRS				
(REFRIGERATOR, COPIER, ETC.) OTHER ROOM NOTE						

SET UP SIMILAR TO A TYPICAL FACULTY OFFICE BUT WITH (2) STUDENT WORKSTATIONS.

PATIENT ROOM - ALLIED HEALTH ROOM ID. B-8 **ROOM NAME:** ROOM FUNCTION: In imaging, both Radiography and Ultrasound, patients at times can't make it to the department for their imaging exams. They are either in an ER room or an inpatient room. These patients are then imaged with portable imaging. This room's purpose would be to allow both the Radiography and Ultrasound students to work on portable exams and manipulate and take their equipment into a patient room to complete the exam. ADJACENCY REQ.'S: SECOND FLOOR WITH ACCESS FROM X-RAY LAB & MAIN CORRIDOR SQUARE FT. (NASF): 120 FTE STAFF: STUDENT STAFF: FIXED CASEWORK: CLOSED: LF. LOCKS: YES NO BASE CABINET UNITS: OPEN: LF. UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ 110V: X 220V:_____ OTHER: AT EACH WALL POWER REO.'S: TELE/DATA REQ.'S: ON (2) WALLS SPECIAL ACCESS REQ'S: _____ WATER REQ.'S: OTHER PLUMBING: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____ A/V REQ.'S: SPEC HVAC REQ.'S: SPEC LIGHTING REQ.'S: DIMMABLE BI-LEVEL LIGHTING MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: OTHER TACK SURFACE:

FLOOR FINISH: VCT OR SIMILAR

CHAIR??

(REFRIGERATOR, COPIER, ETC.)

COAT HOOKS:

OTHER ROOM NOTES:

LARGE FLOOR EQUIP:

STANDARD: 2 PER PRIVATE OFFICE

ROOM NAME:	RADIOLOGY LAB	ROC	M ID. <u>B-9</u>		
ROOM FUNCTION:	SPACE FOR RADIOLOGIC TECHNOLOGY POSITIONING LABS FOR STUDENTS TO LEARN ALL EXAM MATERIALS NECESSARY FOR THE CLINICAL ENVIRONMENT.				
ADJACENCY REQ.'S:	ADJACENT TO CLASSROO	M & PATIENT ROOM AND MA	AIN CORRIDOR		
SQUARE FT. (NASF):					
		STUDENT STAFF:			
FIXED CASEWORK:					
BASE CABINE		_LF. CLOSED: 4 LF. MAGING ROOM, 18" DEEP.	LOCKS: YES NO \[\bigcup_		
UPPER CABIN	IET UNITS: OPEN:	_LF. CLOSED:LI	F. LOCKS: YES NO		
		L, 2' DEEP _{LF. BOOKSHELVE}	S:LFLF.		
POWER REQ.'S:	110V: X 220V: X	OTHER: EACH WAL	L & (6) 220V FOR MACHINES		
			CARD ACCESS FOR ROOM ENTRY		
WATER REQ.'S:		OTHER PLUMBING:			
A/V REQ.'S:	PROJECTOR:	MONITOR:	_ SPEAKERS:		
SPEC HVAC REQ.'S:					
SPEC LIGHTING REC	_{2.'S:} BI-LEVEL LIGHTING AN	ID DIMMABLE CANS			
MARKER BOARD RE	Q.'S: <u>8'-0"</u>	TACK BOARD REQ.'S:	8'-0"		
STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURFACE	E:		
FLOOR FINISH: VCT	OR SIMILAR				
LARGE FLOOR EQUI	(3) X-RAY LINITS (2) MAM	IMOGRAPH UNITS, (2) PORTABLE X-RAY	MACHINES, (1) C-ARM X-RAY MACHINE		
(REFRIGERATOR, COPIER, ETC.)					

12 BUILT-IN CUBBY'S FOR STUDENT BACKPACKS, ETC.; (4) SEPARATE X-RAY ROOMS WITH LEADED GLASS WINDOWS AND WHICH MEET LEAD REQUIREMENTS FOR RADIATION; 4'-0" x 6'-0" CORNER PATIENT WAITING BENCH; (2) RETRACTABLE CURTAIN AREAS FOR MAMMOGRAPHY EXAMS. PROVIDE ACCESS FOR SERVICING/REPLACING LARGE EQUIPMENT.

ROOM NAME:	ULTRASOUND LAB	ROOM ID. <u>B-10</u>			
ROOM FUNCTION:	SPACE FOR STUDENTS IN THE ULTRASOUND PROGRAM TO PRACTICE SCANNING WITH ULTRASOUND MACHINES.				
ADJACENCY REQ.'S:	ADJACENT TO CLASSROOM	WITH ACCESS FROM MAIN CORRIDOR ON SECOND FLOOR			
SQUARE FT. (NASF):	4 200				
FTE STAFF:		STUDENT STAFF:			
FIXED CASEWORK:					
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:LF. LOCKS: YES NO			
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:LF. LOCKS: YES NO			
COUNTERTO	PS: DEPTH:	LF. BOOKSHELVES:LF			
		OTHER: QUAD POWER EVERY 6-8 FEET FOR US MACHINES			
		SPECIAL ACCESS REQ'S: CARD ACCESS AT ROOM ENTRY			
		OTHER PLUMBING:			
A/V REQ.'S:		MONITOR: X SPEAKERS: X SPEAKER			
SPEC HVAC REQ.'S:					
	Q.'S: BI-LEVEL LIGHTING AN				
MARKER BOARD RE	Q.'S: <u>8'-0"</u>	TACK BOARD REQ.'S: <u>(2)</u> 8'-0"			
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURFACE:			
FLOOR FINISH: VCT	, SIMILAR OR CARPET				
LARGE FLOOR EQUI	(10) LILTRASOLIND	UNITS AND (10) 7'-0" STRETCHERS			
DEEDICED ATON CODER ETC.					

20 BUILT-IN STUDENT CUBBY'S STACKED HOODS FOR STUDENT BACKPACKS; (4) ADJACENT RETRACTABLE CURTAIN AREAS TO SURROUND (4) ULTRASOUND UNITS .

ROOM NAME:	STORAGE ROOM - ALLIE	D HEALTH	ROOM ID. B-11			
ROOM FUNCTION:	SPACE FOR STORAGE OF MEDICAL SUPPLIES, EQUIPMENT AND MATERIALS OF THE ALLIED HEALTH DEPARTMENT.					
ADJACENCY REQ.'S:	ON SECOND FLOOR AND ADJA	ACENT TO CONFERENCE ROO	OM & TOWARDS THE BACK OF MAIN OFFICE			
			CAFF:			
FIXED CASEWORK:						
BASE CABINE	T UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES NO			
UPPER CABIN	ET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YESNO			
COUNTERTO	PS: DEPTH:	LF. BOOKS	SHELVES:LF			
			EACH WALL			
TELE/DATA REQ.'S:	ON (2) WALLS	SPECIAL ACCESS	REQ'S:			
WATER REQ.'S:		OTHER PLUMBIN	NG:			
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:			
SPEC HVAC REQ.'S:						
SPEC LIGHTING REQ	2.'S:					
MARKER BOARD RE	Q.'S:	TACK BOARD	REQ.'S:			
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	ICE	OTHER TACK S	URFACE:			
FLOOR FINISH: VCT	OR SIMILAR					
LARGE FLOOR EQUI	P:					
(REFRIGERATOR, COPIER, ETC.)						
OTHER ROOM NOTE	ES:					

OWNER PROVIDED SHELVING UNITS

ROOM NAME:	CLASSROOMS - EXISTIN	1G		ROOM	и ID. <u>C-1</u>	
ROOM FUNCTION:	PROVIDES SPACE FOR A TEACHABLE CLASSROOM WITH SEATING FOR 40 -45 STUDENTS - ROOMS 101 & 105.					
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR C	ON FIRST	FLOOR			
SQUARE FT. (NASF):						
			STUDENT ST	ΓAFF:		
FIXED CASEWORK:						
BASE CABINE	ET UNITS: OPEN:				LOCKS: YES 🔲	
UPPER CABIN	NET UNITS: OPEN:	LF.	CLOSED:	LF.	LOCKS: YES_	NO 🔲
	ΓSTORAGE:					
	PS: DEPTH:					
-	110V: 220V:					
A/V REQ.'S:	PROJECTOR:	MO	ONITOR:		SPEAKERS:	
SPEC HVAC REQ.'S:						
SPEC LIGHTING REC	Q.'S:					
MARKER BOARD RE	Q.'S:		TACK BOARD	REQ.'S: _		
COAT HOOKS:STANDARD: 2 PER PRIVATE OFF	ЧСЕ		OTHER TACK S	URFACE:		
FLOOR FINISH:						
LARGE FLOOR EQUI	IP:					
(REFRIGERATOR, COPIER, ETC.)						

ROOM NAME:	CLASSROOMS	ROOM ID). ^{C-2}	
ROOM FUNCTION:	PROVIDES SPACE FOR A TEACHABLE CLASSROOM WITH SEATING FOR 50 -55 STUDENTS.			
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR ON FIR	RST FLOOR.		
SQUARE FT. (NASF):				
		STUDENT STAFF:		
FIXED CASEWORK:				
BASE CABINE	T UNITS: OPEN:LF	F. CLOSED: LF. LO	CKS: YES NO D	
UPPER CABIN	JET UNITS: OPEN:L	F. CLOSED:LF. LC	OCKS: YES NO	
FULL HEIGHT		LF. BOOKSHELVES:	LF.	
		OTHER: EACH WALL, TEACHING		
TELE/DATA REQ.'S:	AT TEACHING BUNKER & EACH STRIP TABLE	SPECIAL ACCESS REQ'S:		
		OTHER PLUMBING:		
A/V REQ.'S:	•	MONITOR: SPE. ROJECTORS & SCREENS FOR VISUAL DISP		
SPEC HVAC REQ.'S:				
	2.'S: BI-LEVEL LIGHTING			
MARKER BOARD REG	Q.'S: 16'-0"	TACK BOARD REQ.'S: $4'-0''$		
STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURFACE:		
FLOOR FINISH: CAR LARGE FLOOR EQUI (REFRIGERATOR, COPIER, ETC.)	TEACHING BUNKER, S	TRIP TABLES AND CHAIRS.		

STRIP TABLES TO BE POWERED FOR STUDENT USE.

ROOM NAME:	CLASSROOM		ROOM ID. ^{C-3}		
ROOM FUNCTION:	PROVIDES SPACE FOR A TEACHABLE CLASSROOM WITH SEATING FOR 30 AND PRIMARILY FOR MEDICAL IMAGING COURSES.				
ADJACENCY REQ.'S:	OFF MAIN CORRIDOR	ON SECOND FLOOR			
			ГАFF:		
FIXED CASEWORK:					
BASE CABINE	T UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YESNO]	
UPPER CABIN	JET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES NO]	
			SHELVES:L		
			L. H WALL, TEACHING BUNKER & EACH STRIP TABI		
POWER REQ.'S:	110V: 220V: 220V: AT TEACHING BUNKER & EACH STRII	OTHER:	H WALL, TEACHING BUNKER & EACH STRIP TABI		
			REQ'S:		
	PROJECTOR: X	MONITOR:	SPEAKERS: X AL DISPLAYS AND SOUND SYSTEM		
SPEC HVAC REQ.'S:					
SPEC LIGHTING REQ	2.'S: BI-LEVEL LIGHTING				
MARKER BOARD RE			REQ.'S: 4'-0"		
COAT HOOKS:		OTHER TACK S	URFACE:	_	
LARGE FLOOR EQUI	TEACHING BLIN	KER, STRIP TABLES AND	CHAIRS	_	
(REFRIGERATOR, COPIER, ETC.)					

STRIP TABLES TO BE POWERED FOR STUDENT USE.

ROOM NAME:	LUBBY - EXISTING		ROOM ID. D-1			
ROOM FUNCTION:	SPACE WHICH PROVIDES BOTH SOFT SEATING AND CIRCULATION.					
ADJACENCY REQ.'S:	NEAR EXISTING ENTRAN	ICE VESTIBULE				
SQUARE FT. (NASF):						
			AFF:			
FIXED CASEWORK:						
BASE CABINE			LF. LOCKS: YESNO			
UPPER CABIN			LF. LOCKS: YES NO			
FULL HEIGH			HELVES:	LF		
COUNTERTO	PS: DEPTH:			_LF.		
POWER REQ.'S:	110V: 220V:	OTHER:				
TELE/DATA REQ.'S:		SPECIAL ACCESS I	REQ'S:			
WATER REQ.'S:		OTHER PLUMBING	G:			
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:			
SPEC HVAC REQ.'S:						
SPEC LIGHTING REC	Q.'S:					
MARKER BOARD RE	Q.'S:	TACK BOARD	REQ.'S:			
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	FICE	OTHER TACK SU	RFACE:			
FLOOR FINISH:						
LARGE FLOOR EQUI	IP:					
(REFRIGERATOR, COPIER, ETC.)						

ROOM NAME:	LOBBY	ROC	OM ID. <u>D-2</u>		
ROOM FUNCTION:	SPACE WHICH PROVIDES BOTH SOFT SEATING AND CIRCULATION.				
ADJACENCY REQ.'S:	ADJACENT TO MAIN EN	TRANCE VESTIBULE AND EXIST	TING BUILDING LOBBY		
FIXED CASEWORK:					
BASE CABINE	T UNITS: OPEN:	LF. CLOSED:LF	LOCKS: YES NO .		
UPPER CABIN	IET UNITS: OPEN:	LF. CLOSED:L	F. LOCKS: YES NO L		
FULL HEIGH	 Γ STORAGE:	LF. BOOKSHELVI			
POWER REQ.'S:	110V: X 220V:	OTHER: DISTRIBUT	ED		
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S:			
WATER REQ.'S:		OTHER PLUMBING:			
A/V REQ.'S:	PROJECTOR:	MONITOR:	_ SPEAKERS:		
SPEC HVAC REQ.'S:					
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S	:		
STANDARD: 2 PER PRIVATE OFF	ICE	OTHER TACK SURFACE	E:		
FLOOR FINISH: POF	RCELAIN TILE				
LARGE FLOOR EQUI	SOFT CHAIR FUR	NISHINGS			
(REFRIGERATOR, COPIER, ETC.)					

SPACE TO INCLUDE A VARIETY OF SOFT SEATING OPTIONS.

ROOM NAME:	LOUNGE SPACE	R(OOM ID. <u>D-3</u>		
ROOM FUNCTION:	PROVIDE SPACE FOR STUDENTS TO RELAX, RECHARGE, MEET IN SMALL GROUPS FOR COLLABORATIVE EFFORTS, ETC.				
ADJACENCY REQ.'S:	NEAR THE MAIN LOBBY				
, ,			·		
FIXED CASEWORK:					
BASE CABINE	ET UNITS: OPEN:	_LF. CLOSED: 6	LF. LOCKS: YES NO •		
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:	_LF. LOCKS: YES NO		
			VES:LF.		
			LF.		
		OTHER: DISTRIB			
TELE/DATA REQ.'S:	GLE BASIN SINK	SPECIAL ACCESS REQ	2'S:		
		MONITOR: X	SPEAKERS: X		
SPEC HVAC REQ.'S:					
		TING VARYING BY ACTIVITY			
MARKER BOARD RE	Q.'S: FIXED & MOBILE	TACK BOARD REQ	2.'S: <u>4'-0"</u>		
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF			ACE:		
FLOOR FINISH: CAR	RPET OR SIMILAR TO CORF	RIDORS FOR EASY CLEANUF)		
LARGE FLOOR EQUI	REERIGERATOR MIC		ES & CHAIRS, MOBILE WHITE BOARD		
(REFRIGERATOR, COPIER, ETC.)	SOFT FURNISHINGS,	TABLES, ETC.			

SPACE TO BE EQUIPPED WITH A VARIETY OF SEATING AND TABLE OPTIONS. SOME COULD BE FLEXIBLE AND SOME COULD BE FIXED.

ROOM NAME:	SURGE OFFICES	ROOM ID. D-4			
ROOM FUNCTION:	PROVIDE FACULTY OFFICES TO ACCOMMODATE FUTURE GROWTH NEEDS.				
ADJACENCY REQ.'S:	OFF MAIN CORRIDORS				
FTE STAFF: $\frac{1}{}$		STUDENT STAFF:			
FIXED CASEWORK:					
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:LF. LOCKS: YESNO			
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:LF. LOCKS: YESNO			
		LF. BOOKSHELVES: 7'-0" TALL; 6			
		OTHER: AT WORKSTATION & EACH WALL			
		WALL SPECIAL ACCESS REQ'S:			
-	PROJECTOR:	OTHER PLUMBING: SPEAKERS:			
SPEC HVAC REQ.'S:					
	Q.'S: BI-LEVEL LIGHTING	AL OIL			
		TACK BOARD REQ.'S: 4'-0"			
COAT HOOKS: 2 STANDARD: 2 PER PRIVATE OF	FICE	OTHER TACK SURFACE:			
FLOOR FINISH: CAP	RPE I				
LARGE FLOOR EQU	DESK, RETURN, C	CHAIR & 2 SIDE CHAIRS			
(REFRIGERATOR, COPIER, ETC.)					
OTHER ROOM NOT	ES:				

WINDOW TO THE EXTERIOR PREFERRED.

CUSTODIAL ROOM - EXISTING ROOM ID. E-1 **ROOM NAME:** ROOM FUNCTION: PROVIDES SPACE FOR A CUSTODIAL OFFICE, SUPPLIES & EQUIPMENT - ROOM 119. ADJACENCY REQ.'S: OFF MAIN CORRIDOR SQUARE FT. (NASF): 165 FTE STAFF: STUDENT STAFF: FIXED CASEWORK: BASE CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES NO FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ POWER REO.'S: 110V:_____ 220V:____ OTHER: ____ TELE/DATA REQ.'S: ______ SPECIAL ACCESS REQ'S: _____ OTHER PLUMBING: _____ WATER REQ.'S: A/V REQ.'S: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____ SPEC HVAC REQ.'S: SPEC LIGHTING REQ.'S: MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: ____ OTHER TACK SURFACE: _____ COAT HOOKS: STANDARD: 2 PER PRIVATE OFFICE

FLOOR FINISH:

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

LARGE FLOOR EQUIP:

CUSTODIAL ROOM - EXISTING ROOM ID. E-2 **ROOM NAME:** ROOM FUNCTION: PROVIDES SPACE FOR CUSTODIAL SUPPLIES & EQUIPMENT - ROOM 134. ADJACENCY REQ.'S: OFF MAIN CORRIDOR SQUARE FT. (NASF): 83 FTE STAFF: STUDENT STAFF: FIXED CASEWORK: BASE CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES \square NO \square UPPER CABINET UNITS: OPEN: LF. CLOSED: LF. LOCKS: YES NO FULL HEIGHT STORAGE: _____LF. BOOKSHELVES: ____LF. COUNTERTOPS: DEPTH: _____ POWER REO.'S: 110V:_____ 220V:____ OTHER: ____ TELE/DATA REQ.'S: ______ SPECIAL ACCESS REQ'S: _____ OTHER PLUMBING: _____ WATER REQ.'S: A/V REQ.'S: PROJECTOR: _____ MONITOR: ____ SPEAKERS: ____ SPEC HVAC REQ.'S: SPEC LIGHTING REQ.'S: MARKER BOARD REQ.'S: _____ TACK BOARD REQ.'S: ____ OTHER TACK SURFACE: COAT HOOKS: STANDARD: 2 PER PRIVATE OFFICE

FLOOR FINISH:

(REFRIGERATOR, COPIER, ETC.)
OTHER ROOM NOTES:

LARGE FLOOR EQUIP:

ROOM NAME:	CUSTODIAL ROOM		ROOM ID. E-1		
ROOM FUNCTION:	PROVIDES SPACE FOR CUSTODIANS TO PARK LARGE CUSTODIAL CART. A CHEMICAL MIX STATION WILL ALSO BE MOUNTED NEAR THE FLOOR SINK.				
ADJACENCY REQ.'S: NEAR RESTROOMS ON SECOND LEVEL					
	120				
			STAFF:		
FIXED CASEWORK:					
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES_	NO 🔲	
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES_	□ NO □	
FULL HEIGH'	Г STORAGE:	LF. BOOI	KSHELVES:	LF.	
			ROVIDE DUPLEX AT EACH		
			SS REQ'S:		
WATER REQ.'S: YES-	-AT FLOOR SINK	OTHER PLUMB!	ING:		
			SPEAKERS:		
SPEC HVAC REQ.'S:					
SPEC LIGHTING REC	Q.'S:				
MARKER BOARD RE	Q.'S:	TACK BOAR	D REQ.'S:		
STANDARD: 2 PER PRIVATE OFF		OTHER TACK	SURFACE:		
FLOOR FINISH: SEA	TED CONCRETE				
LARGE FLOOR EQUI	IP:				
(REFRIGERATOR, COPIER, ETC.)					

PROVIDE CORNER FLOOR SINK. PROVIDE WATER CONNECTION TO CHEMICAL MIX STATION LOCATED ABOVE FLOOR SINK. PROVIDE STANDARDS AND BRACKET SHELVING ON ONE WALL. INSTALL 36" DOOR. PROVIDE WATER-RESISTANT FINISH NEAR SINK. BALANCE OF WALLS TO BE UTILITARIAN AND DURABLE.

ROOM NAME:	TELECOM ROOM - EXIST	ING	ROOM ID. E-2	
ROOM FUNCTION:			NICATION EQUIPMENT RACKS, AMERA EQUIPMENT - ROOM 1	
ADJACENCY REQ.'S:	CENTRALLY LOCATED OF	F MAIN CORRIDOR		
			ГАFF:	
FIXED CASEWORK:				
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES 1	NO 🔲
				🗖
UPPER CABIN			LF. LOCKS: YES	
FULL HEIGHT	 ΓSTORAGE:		SHELVES:	LF
COUNTERTO	PS: DEPTH:			LF
POWER REQ.'S:	110V: 220V:	OTHER:		
TELE/DATA REQ.'S:		SPECIAL ACCESS	S REQ'S:	
WATER REQ.'S:		OTHER PLUMBIN	NG:	
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:	
SPEC HVAC REQ.'S:				
	Q.'S:			
			REQ.'S:	
COAT HOOKS: STANDARD: 2 PER PRIVATE OFF	ICE	OTHER TACK S	URFACE:	
FLOOR FINISH:				
LARGE FLOOR EQUI	P:			
(REFRIGERATOR, COPIER, ETC.)				

ROOM NAME:	TELECOM ROOMS	R	OOM ID. ^{E-2}		
ROOM FUNCTION:	PROVIDES SPACE TO HOUSE ALL COMMUNICATION EQUIPMENT RACKS, BUILDING ACCESS CONTROL AND/OR SECURITY CAMERA EQUIPMENT.				
ADJACENCY REQ.'S:	(1) FIRST FLOOR IN NEW BLD	G. ADDITION; (1) SECOND	LEVEL. BOTH CENTRALLY LOCATED		
SQUARE FT. (NASF):					
			ਰੇ: 		
FIXED CASEWORK:					
BASE CABINE	ET UNITS: OPEN:	LF. CLOSED:	LF. LOCKS: YES NO		
UPPER CABIN	NET UNITS: OPEN:	LF. CLOSED:	_LF. LOCKS: YES NO		
			LVES:LF.		
			LF.		
			CIRCUITS AS REQUIRED BY I.T. STAFF		
			Q'S:		
WATER REQ.'S:		OTHER PLUMBING:			
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:		
SPEC HVAC REQ.'S:	PROVIDE DEMAND COOLIN	NG AS REQUIRED FOR RA	ACK EQUIPMENT.		
SPEC LIGHTING REC	2.'S:				
MARKER BOARD RE	Q.'S:	TACK BOARD RE	Q.'S:		
STANDARD: 2 PER PRIVATE OFF		OTHER TACK SURF	ACE:		
FLOOR FINISH: SEA	LED CONCRETE				
LARGE FLOOR EQUI	LARGE FLOOR MOU	INTED EQUIPMENT RAC	KS		
(REFRIGERATOR, COPIER, ETC.)					

PROVIDE WALK SPACE AROUND ALL 4 SIDES OF EQUIPMENT RACKS. PROVIDE EXPOSED STRUCTURE CEILING.

ROOM NAME:	LACTATION ROOM	ROO	M ID. <u>E-3</u>	
ROOM FUNCTION:				
ADJACENCY REQ.'S:	LOCATION IS FLEXIBLE, (OFF PRIMARY CORRIDOR		
SQUARE FT. (NASF):	70			
FTE STAFF:		STUDENT STAFF:		
FIXED CASEWORK:				
BASE CABINE	T UNITS: OPEN:	LF. CLOSED:LF.	LOCKS: YES NO	
UPPER CABIN		LF. CLOSED:LF.		
		LF. BOOKSHELVES	:LF.	
		5		
POWER REQ.'S:	110V: X 220V:	OTHER: EACH WALL		
TELE/DATA REQ.'S:		SPECIAL ACCESS REQ'S: _		
WATER REQ.'S: SINC	GLE BASIN SINK	OTHER PLUMBING:		
A/V REQ.'S:	PROJECTOR:	MONITOR:	SPEAKERS:	
SPEC HVAC REQ.'S:				
SPEC LIGHTING REQ	2.'S: BI-LEVEL LIGHTING			
MARKER BOARD RE	Q.'S:	TACK BOARD REQ.'S:		
COAT HOOKS: 2 STANDARD: 2 PER PRIVATE OFF	ICE	OTHER TACK SURFACE:		
FLOOR FINISH: CAR	PET			
LARGE FLOOR EQUI	P: SOFT CHAIR & SIE	DE TABLE		
(REFRIGERATOR, COPIER, ETC.)				

ROOM MAY INCLUDE A MICROWAVE & MINI FRIDGE

Building Operation Maintenance Budget

The proposed Stroup Hall building addition is projected to be 24,000 GSF in total size. Based upon present utility rates, the following annual utility costs required to support the new addition would be as follows.

Electric	\$8,928
Natural Gas	\$2,880
Water	\$3,120

\$14,928 ≈ \$15,000 Annually

In addition to utility costs, efforts from maintenance, custodial, and grounds employees would also be required. Based upon current average maintenance worker costs and expected rates of worker coverage, the following support costs would be anticipated.

Building Maintenance	\$19,920
Custodial	\$26,640

The present estimated cost of construction of the new facility is \$12,500,000. It is anticipated the life of this structure would be (65) years, based on the type of construction utilized. Using 2024 RS Means historical construction cost inflation data, it would indicate a 1.7% average annual inflation rate over such a period of time. Applying that to an initial \$12,500,000 construction cost would result in a \$37,000,000 cost in year (65), to bring that facility up to a 90% condition value.

If that total amount was to be equally distributed over the (65) years of anticipated use, it would indicate a \$570,000 investment per year. Typical life cycling of building systems are varied, so it is obvious that annual amount would not be required in the early years. Realistically no building system renewal would be anticipated in the first (10) years. Building finishes are expected to be renewed in (10) years, and HVAC systems at (20) years. Thus, renewal costs are expected to increase at the 20+ year mark and reoccur in a cyclical manner.

The University recognizes it will not qualify for any additional EBF Rehabilitation & Repair funding to provide for on-going maintenance and more significant renewal costs in the future. The University would remain committed to funding those efforts through university resources and strategic reserves.

Project Budget

Estimated Project Budget

Construction

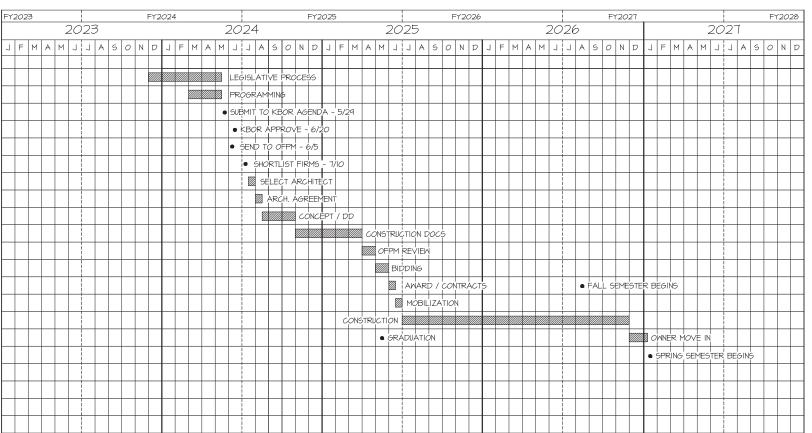
New construction Remodel existing	23,568 GSF @ \$500 4,368 NASF+/- @	· ·	\$11,800,000 950,000	
			\$1	2,750,000
Non-Construction Co	osts			
Architect fees @ 9.5	%		\$	1,210,000
Contingency @ 3.7%	,		\$	475,000
Miscellaneous Costs	@.63%		\$	80,000
OFPM fee @ .672%			\$	85,000
Moveable Equipmer	nt/Media @ 3.1%		\$	400,000
			\$	2,250,000
		Total Project Cost	\$1	5,000,000

- 1. Architect fees are calculated at moderately complex, combined new and renovation.
- 2. Miscellaneous costs include: site survey, geotechnical, special testing, test and balance, printing, etc.
- 3. OFPM fee is calculated at moderately complex, limited services.

Project Schedule

STROUP HALL ADDITION PROPOSED PROJECT SCHEDULE

5/03/2024



Kansas State University

Fairchild Hall

Fairchild Hall Feasibility Study Phase I & Phase II

PROGRAM

2024 05 20

Prepared by Clark | Huesemann and Facilities Campus Planning and Project Management



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Existing Building Floor Plans

2024 05 20

Introduction/Statement of Need

In order to further support current board initiatives of improved space utilization and consolidation the university is proposing to renovate portions of Fairchild Hall for office uses. Fairchild Hall was originally constructed in 1894 and is currently rated as a D- (FCI of .47) with nearly \$4.6M of deferred maintenance to restore existing conditions to a B level, without considering improvements and modernizations. Renovating the building would allow the university to reduce energy use, reduce the ongoing maintenance burden, extend the life of this building and simply make the building more functional.

Site Map



Project Description

Fairchild Hall will be partially renovated to accommodate new office uses compatible with this location on campus. The overall building layout will remain similar to its current condition. The design for selective renovation will bring all newly renovated areas into code and ADA compliance, address HVAC and exterior envelope improvements.

It is anticipated that approximately 15,000 nsf will be reconfigured as a part of this project. Office uses will be incorporated, and compliant restrooms will be added at each floor level. Other select deferred maintenance items that may be included are new roofing, window replacements, upgrading the fire alarm system, connecting the building to the campus chilled water loop, repairs to masonry, and storm and sanitary sewer improvements.

The newly renovated areas will include new walls, doors, ceilings, lighting, and flooring that are consistent with KSU campus standards for new construction.

This project will be structured into two phases with Phase I scope to include the Interior Renovations and Systems Upgrade and Phase II scope to include the Exterior Renovations. Each phase will be bid independently based upon availability of funding.

Existing Building Conditions Summary

Overall Assessment

Fairchild Hall contains just under 60,000 gsf, that is distributed relatively equally between four floor levels, basement through third. The building has not been renovated since the integration of an elevator and restrooms on the first floor, in 1990. Main electrical systems were upgraded in 2011. The building is not fire-sprinkled, nor is it connected to the campus chilled water loop, as cooling is delivered mostly by window air conditioners.

In addition to the lack of conditioned air to the building as a whole, the most significant area of concern is the lack of access to, and the storm drainage issues at the interior light well. This lightwell is open-air but covered with a fabric bird screen. The exterior walls inside this lightwell are a combination of masonry and wood siding. The wood siding is in poor condition. There are several different roof levels within the base of the light well, creating additional wall/roof flashing conditions and drainage paths that are currently in need of repair. There is no access into the light well for maintenance.

The interiors are a mixture of original and renovated conditions, with some historic character remaining in portions of the building. The existing elevator is at an age where replacement is likely necessary due to the age of the controllers and components. A full assessment of the elevator was not conducted with this study but is recommended prior to the renovation.

PHASE I

INTERIOR ASSESSMENT

Public Space Finishes:

Generally, the building's public spaces and corridors have multiple examples of exposed utilities, steam piping, electrical panels, fire alarm panels and associated conduit.

Interior Doors: Throughout the building there are multiple door styles ranging from five panel wood doors, half lite doors, and flush wood doors. Door finishes are not consistent, there are multiple examples of stained and painted doors. Generally, the condition of all doors is poor to fair, with many examples of worn surfaces and minor damage.

North Entry Vestibule:

- Ceiling: Original plaster ceiling is exposed with painted finish in good condition.
- Walls: Painted surfaces appear in good condition. Stained wood trim and wainscot appears to be in good condition.
- Floor: Existing carpet finish appears worn along the traffic path.

West Stair Tower Entry:

- Walls: Painted surfaces are visibly aged and peeling. Stained woodwork and trim appear in fair condition.
- Floor: Existing white VCT appears to be in good condition and matches the current KSU standard

Basement Corridors:

- Ceiling: Acoustic ceiling tile (2x4) system is present. General condition of ACT system is poor, surface of tiles is stained and many edges are poorly seated or chipped.
- Walls: Painted surfaces appear in poor to fair condition. All wood trim and wainscot are painted and is in poor to fair condition with multiple examples of surface damage.
- Floor: Majority of corridor floor finish is a tan VCT that historically may have been installed with mastic containing asbestos materials. The entry area outside of the restrooms is a quarry tile which is in fair condition.

First Floor Corridors:

- Ceilings: Original plaster ceiling is exposed with painted finish in good condition.
- Walls: Painted surfaces appear in good condition. Stained wood trim and wainscot appears to be in good condition.
- Floors: Existing white VCT appears to be in good condition and matches the current KSU standard.

Second Floor Corridors:

- Ceilings: Original plaster ceiling is exposed with painted finish in fair condition.
- Walls: Painted surfaces appear in poor condition. All wood trim and wainscot are painted and is in poor to fair condition with multiple examples of surface damage.
- Floors: Majority of corridor floor finish is a tan VCT that historically may have been installed with mastic containing asbestos materials. Condition is poor to fair: multiple areas of floor that have been patched with various VCT colors; multiple examples of damaged floor tile.

Third Floor Corridors:

- Ceilings: Acoustic ceiling tile (2x2) system is present. General condition of ACT system is good.
- Walls: Painted surfaces appear in fair condition. All wood trim is painted and is in fair condition with examples of surface damage.
- Floors: Majority of corridor floor finish is a tan VCT that historically may have been installed with mastic containing asbestos materials. VCT condition is fair. Landing area outside of the elevator is quarry tile which is in fair condition.

Code Compliance and Accessibility:

With all existing uses identified as B-occupancy, the current plumbing fixture counts do not appear to meet code requirements, but the quantity is close. The building total occupant count of 584 occupants would require 6 water closets for men, and 6 for women; 4 lavatories for women, and 4 for men; 3 drinking fountains; and one service sink. There are 7 water closets for women, and 5 for men: 4 lavatories for women, and 3 for men. These fixtures are not distributed throughout the building in a code compliant fashion, and some are lacking clearance requirements and are deteriorated. In addition, the building does not provide any single-user restrooms or private wellness rooms containing a lavatory.

South Stair:

- Generally, the 1990 stair layout, handrail height, and guardrail height appear compliant with current code requirements. However, the existing layout of the guardrail's vertical pickets (6" o.c.) and location of the horizontal bottom rail, create openings that exceed the current code requirements for allowable opening sizes within a guardrail.
- Existing south stair exit path is an existing non-conforming condition noted in the 2010 code footprint plans as having compensatory measures in place.

Central Stair:

 The remaining portions of the original historic central stair are noncompliant with current code requirements. Handrails are noncompliant regarding height above the stair nose and bracket mounting details.

West Stair:

• The original historic west stair is noncompliant with current code requirements. Observed deficiencies include noncompliant railing heights/configuration, stair width, and dimensions of landings.

Basement:

- Restrooms: Existing Men's and Women's restrooms generally appear compliant with current code requirements. A deeper review of these spaces and fixtures would be required to confirm either code compliance or determine existing deficiencies.
- Drinking Fountain is not code compliant.
- West Interior Ramp: The ramp configuration and railings appear generally compliant with current code requirements. A deeper review of the existing slopes and clearances would be required to confirm code compliance.
- Corridors: Generally, the basement corridors appear compliant with current codes.

First Floor:

- Restrooms: Existing Women's restroom is noncompliant with current code and ADA requirements. Observed deficiencies include, door clearances, floor changes in level, and fixture heights/clearances. There are no other restrooms on this level of the building.
- Corridors: Generally, the First-floor corridors appear compliant with current codes.

Second Floor:

- Restrooms: Existing Women's restroom is noncompliant with current code and ADA requirements. There are no other restrooms on this level of the building.
- Corridors: Second floor corridors have a few noncompliant deficiencies that include changes in level conditions within the path of egress that exceed allowable height per current codes.

Third Floor:

- Restrooms: Existing Men's restroom is noncompliant with current code. Observed
 deficiencies include noncompliant fixture heights/clearances. There are no other
 restrooms on this level of the building.
- Corridors: Third floor corridors have a few noncompliant deficiencies that include floor changes in level as well as noncompliant ramp transitions within the path of egress which exceed heights or slope allowable with current codes.

BUILDING SYSTEMS

HVAC Systems

There is an air handler located in space under the north stair. This area is not a desirable location.

Improper zoning – majority of spaces served by split systems are serving multiple rooms with only one thermostat.

Improper ventilation for current codes – most ventilation brought in through window AC units with some split systems equipped with an outside air intake duct. Facilities indicated some of these may not be in balance any longer some outside air dampers were repaired/replaced after initial test and balance.

Honeywell controls – most of controls are obsolete with equipment replacements.

No humidity control – no known units with dehumidification sequences. Facilities indicated portions of the building get incredibly humid during summer months.

Corridors unconditioned throughout – no ventilation or air conditioning being provided to corridors throughout Fairchild Hall.

The building is not currently served by the campus chilled water loop.

Plumbing Systems

Most domestic water piping is galvanized piping that is reaching end of useful life. Facilities team indicated that galvanized piping has been scaled up and is contributing to loss of flow in domestic water system on upper floors.

Low water pressure/flow on higher floors.

Sewer system having issues going out of building. Facilities indicated they believe sanitary leaving the building is undersized.

Issues with venting systems. Facilities group indicated that some sinks don't drain properly, and that venting system is likely the culprit creating vacuum effect preventing proper drainage from sink.

Storm drainage system in lightwell causing issues by discharging onto roof below. Creating leaks on adjacent windows and in parts of roof.

Electrical Systems

Newer panels placed throughout and back-fed old panels, however, mostly all existing circuits left on older panels and haven't been transitioned over to the new panels.

Most panels in corridors or open spaces, preferred placement would be in closets out of view. However, this is not a code requirement, just best practice to keep out of public access and more aesthetically pleasing.

One of the older panels (Panel 1A) has a larger Arc Flash energy with a boundary of 55in and is out in the corridor.

Fluorescent lighting in spaces that haven't been renovated recently.

PHASE II

Exterior Renovations

Existing Roof Condition:

Existing Asphalt Shingle Roof: Roof condition generally appears to be sound but beyond expected life span. According to the Facilities department it is over 30 years old. There are a few visible examples of damaged shingles or missing tabs.

Dormers: All painted wood trim and siding of the eight dormers show signs of deterioration. For most of these surfaces, the existing paint is extremely faded or is significantly peeling with multiple examples of exposed wood materials.

Metal Flashing and Roof Detail Features:

- Metal valley flashing and vent pipe penetrations appear to be sound and in place.
- Original Copper Gutters: Generally, all existing gutters appear to be in place and adequately attached to roof edge. There is a ±6'-0" section of missing gutter on the south elevation at the location of the removed exterior fire escape stair.
- Copper Bullnose Detail: Generally, the bullnose detail is in place. Observed multiple examples of detachment at seams, deformation of surfaces and/or hail damaged. Along the south roof edge, there were a couple locations where nesting birds were observed entering behind the bullnose details.
- Painted Galvanized Downspouts and Conductor Heads: All nine original downspouts appear to be in place. Most downspouts sections are the original corrugated round profile with only a few sections that have been replaced with plain round profile. Although the paint finish is significantly deteriorated, the exposed metal surfaces appear to be sound without significant damage or deterioration. Connections to the cast iron underground storm sewer piping at grade appear sound, without any broken or misaligned connections.
- Counter Flashing: Counter flashing along the north and east stone gable parapets appear to be in place. The reglet joint below the stone coping is heavily resealed with caulking along the top edge of the counter flashing.
- Copper Pinnacles: Roof pinnacles at the southeast and west towers are in place and appear sound.

Roof does not have an existing lightning protection system.

Roof does not have existing snow retention system.

Roof access scuttle is with 4'-0" of roof edge and does have any fall safety protection: anchor points or railings.

Roof does not have any fall safety systems: anchor points.

Existing Stone Masonry Condition:

Generally, masonry walls exhibit mild to moderate soiling from biologic growth on most surfaces.

Stone coping at the north and east gable parapets are heavily soiled from biologic growth.

Water Table Couse: Continuous cut stone water table stone course exhibits delamination along the bottom drip edge and at most of the windowsills. Damage to this cut stone course is most pronounced on the south elevations. In addition, there are two outside corner pieces with significant damage.

Mortar Joints: Majority of mortar joints appear to be sound, with approximately 5% in need of repointing and 5% of existing damaged mortar joints having been repointed with Portland cement mortar.

North Entry Stair:

Stone railing is in poor condition, observed multiple pieces with extensive surface spalling
or that are fractured through. Stone coping and bench seats are heavily soiled with biologic
growth.

Landings and railings do not meet current accessible codes. Concrete landing at the entry
door level is too narrow, the first exterior stair riser is with ±2'-0" from face of door.
Intermediate stone landing surfaces are heavily soiled and there is significant surface
spalling along the traffic areas.

East Entry Arch:

- Stone retaining walls, concrete stair, and steel handrails are good condition and appear to meet current accessible codes.
- Entry canopy stone coping is heavily soiled with biological growth. This coping aligns with the cut stone water table course.
- Two Entry canopy ornate cut stone scuppers are heavily soiled with biological growth.

South Basement Stair:

Concrete stair and railings do not meet current accessible codes.

West Entry Stair:

• Concrete stair, landings and railings do not meet current accessible codes. Concrete landing at the entry door level is too narrow, the first exterior stair riser is with ±3'-0" from face of door.

South Elevation Fire Escape Anchorage Points:

- Upper Level: Missing portion of the copper gutter and bullnose detail (±6'-0" long).
- Three Intermediate Levels: Surface of stone has been cut back to be recessed. There are exposed steel anchors or drilled holes of removed steel anchors.
- Lower Level: The bottom half of the water table course cut stone has been removed (±6'-0" long).
- There are eight exposed 4" steel pipe columns that were cut ±12" above the grade, it is assumed that the concrete foundations remain.

Existing Wood Windows:

There are multiple configurations of historic wood windows. All windows are in poor condition, with peeling paint and damaged frames. Approximately 20% of existing glazing panes have been removed and replaced with either painted plywood, insulated metal faced panels, or louvers.

- There are approximately 250 double-hung windows of various sizes.
- There are approximately 90 fixed transom windows that aligned with double-hung windows below. Fixed transom windows are either arched or square style.

Existing Wall Mounted Fixtures:

Historic Light Fixtures: There are three ornate wall-mounted ±14" globe light fixtures at the northeast, southeast, and southwest corners of the building. The northeast fixture is missing the globe shade. All three painted metal bracket arms are in place with surface rust but appear to be restorable.

Space TabulationThe following table lists the total square footage in Fairchild Hall summarized by space type.

Change Type		Total	Notes
Space Type		Total	Notes
Basement Level		7.001	
Office Space		7,231 416	Mania and Managaria
Restrooms			Men's and Women's
Hallways/Corridors		2,217	
Mechanical/Electrical		970	
Custodial		165	
Elevator		58	
Stairs		488	
	UBTOTAL	11,545	
First Floor			
Office Space		8,321	
Restrooms		159	Women's only
Hallways/Corridors		1,853	Including Vestibule
Mechanical/Electrical		57	Telecom only
Custodial		-	
Elevator		58	
Stairs		612	
SI	JBTOTAL	11,060	
Second Floor - including mezzanine			
Office Space		10,073	
Restrooms		36	Women's only
Hallways/Corridors		1,449	Including Lobbies
Mechanical/Electrical		57	Telecom only
Custodial		=	
Elevator		58	
Stairs		857	
	JBTOTAL	12,530	
Third Floor	OBTOTAL	12,000	
Office Space		8,685	
Restrooms		75	Men's only
Hallways/Corridors		845	Wierra Grily
Mechanical/Electrical		225	
Custodial	+	225	H
Elevator	+	58	H
	+	58	H
Stairs	UBTOTAL		H
<u> </u>	OBIUIAL	10,738	
SUBTOTALS		11545	
Basement Level		11,545	
First Floor		11,060	
Second Floor - including mezzanine		12,530	
Third Floor		10,738	
	OTAL NSF	45,873	
T	OTAL GSF	56,241	includes wall thickness, structure

Phase I Budget

Estimate of Project Costs	
Interior Renovations	
(Construction Cost, etc.)	\$3,005,000 - \$4,168,000
System Upgrades	
(Construction Cost, etc.)	\$3,763,000 - \$4,600,000
Design Fees	
(Architect, Engineer, other Consultants)	\$812,160
FF&E	
(Furniture, A/V, equipment, etc.)	\$947,520
Contingency	
(%)	\$1,062,576
Miscellaneous Costs	
(Administrative fees, internal labor, etc.)	\$409,744
Total	\$10,000,000 - \$12,000,000

Phase II Budget

Estimate of Project Costs	
Exterior Renovations	
(Construction Cost, etc.)	\$4,702,776 - \$6,202,776
Design Fees	
(Architect, Engineer, other Consultants)	\$584,040
FF&E	
(Furniture, A/V, equipment, etc.)	\$681,380
Contingency	
(%)	\$764,119
Miscellaneous Costs	
(Administrative fees, internal labor, etc.)	\$267,685
Total	\$7,000,000 - \$8,500,000

Funding

The project will be funded with a combination of SGF deferred maintenance and University Funds.

Maintenance

Annual costs of operations, maintenance and utilities are estimated as follows:

Description	Cost/sqft	Total
Operations and Maintenance	\$3.23 x 56,241 SF	\$181,658.43
Utilities	\$3.50 x 56,241 SF	\$196,843.50
Total Annual Cost		\$378,501.93

Phase I Timeline/Schedule

Board of Regents Program Approval: June 2024

Design Team Selection: September 2024

Design Phase: December 2024 – March 2025

Construction Documents and Project Approval to bid: April 2025 – August 2025

Bidding and Construction: September 2025 – July 2026

Occupancy: August 2026

Phase II Timeline/Schedule

Board of Regents Program Approval: June 2024

Design Team Selection: September 2024

Design Phase: TBD

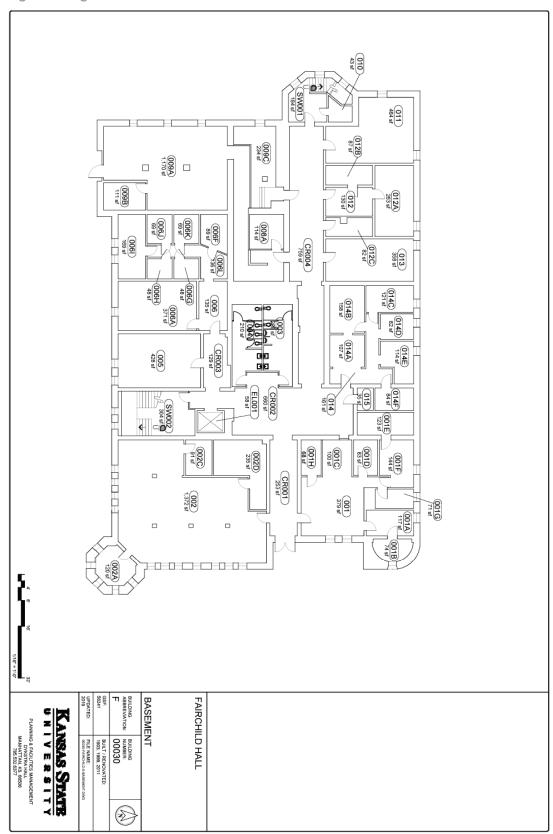
Construction Documents and Project Approval to bid: TBD

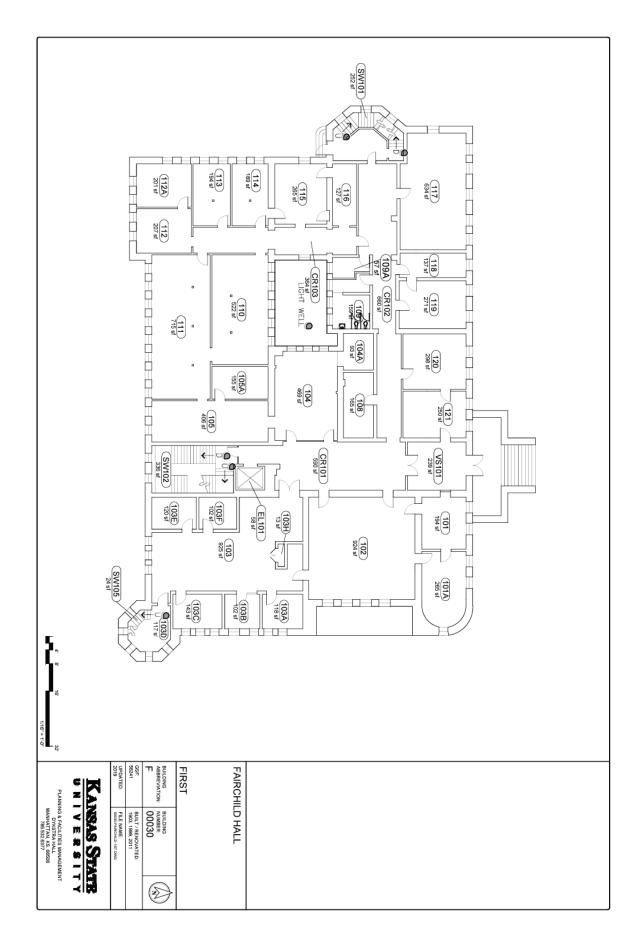
Bidding and Construction: TBD

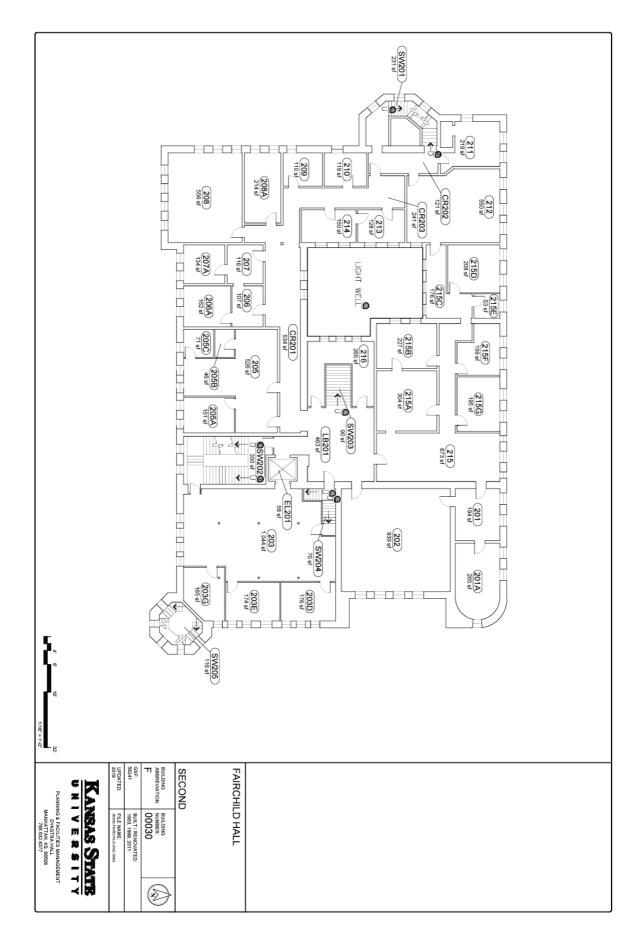
Occupancy: TBD

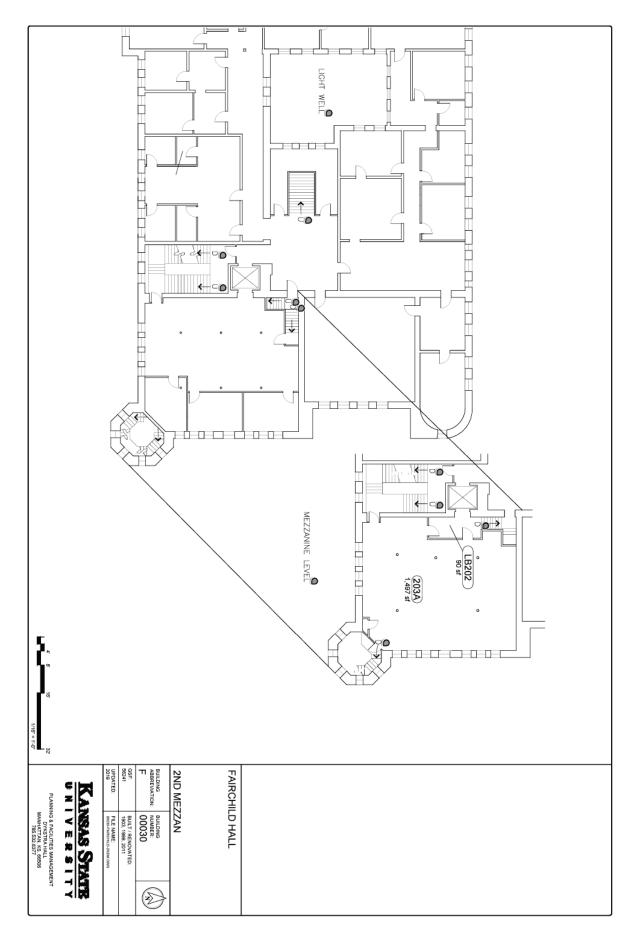
APPENDIX

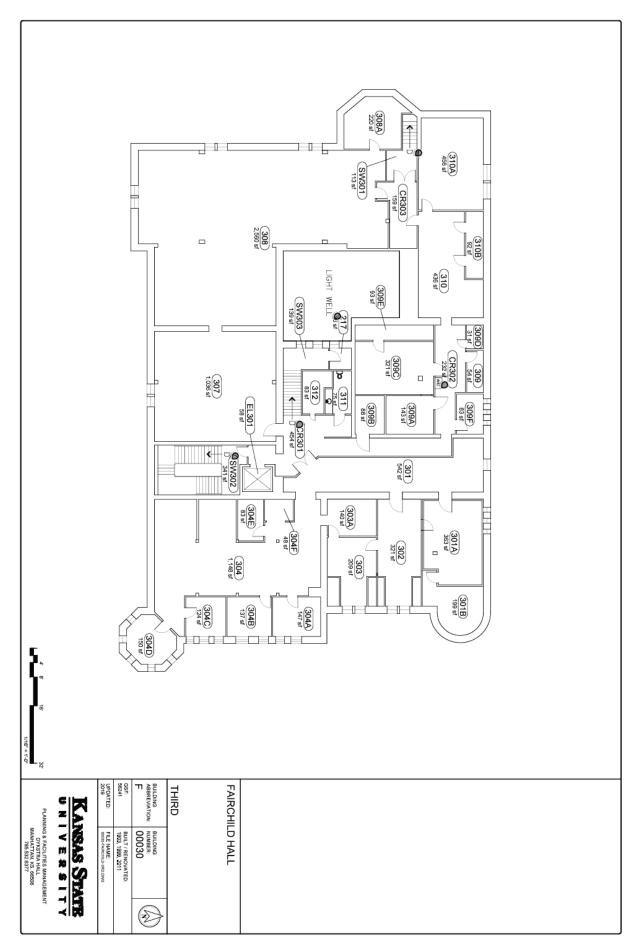
Existing Building Floor Plans











Act on Bond Resolution for Strong Complex Renovation Project; Approve the Execution of Various Documents in Connection Therewith – KSU

Summary and Staff Recommendations

Kansas State University requests that the Board of Regents adopt a Resolution for the issuance of revenue bonds, proceeds of which will be used to renovate the existing Kansas State University Strong Complex residence halls at the Manhattan Campus.

The Resolution would authorize the issuance of KDFA Revenue Bonds in one or more series in a total aggregate amount sufficient to finance project expenditures of not to exceed \$25,000,000 plus costs and reserves. The purpose of these Bonds is to finance the costs of renovation of the Strong Complex resident halls, which are part of the University Student Housing System. The Bonds will be secured with a pledge of generally available unencumbered funds of the University. However, it is anticipated that housing system revenues will be sufficient to pay the debt service on the Bonds for this project.

As of June 30, 2024, the University and its affiliated corporations will have approximately \$389 million in outstanding revenue bonds. The University has identified a specific revenue source to pay the debt service on all outstanding bonds, and \$264 million of the \$389 million is supported by a pledge of generally available unencumbered funds of the University.

The Resolution further authorizes the Chair and the President and CEO to execute the Resolution and such documents and certificates necessary to accomplish the purposes set forth in the Resolution and the issuance of the Bonds in such form as is approved by the General Counsel to the Board, and authorizes the President of the University to execute the Pledge of Revenues Agreement and such other documents and certificates necessary to accomplish the purposes set forth in this Resolution and the issuance of the Bonds in such form as is approved by the university general counsel.

Background

The Kansas Development Finance Authority (KDFA), created by the 1987 Kansas Legislature, K.S.A. 74-8901, *et seq.*, has authority to issue bonds on behalf of the State for projects authorized by the Legislature. K.S.A. 74-8905(b) provides, in part, that:

The authority may issue bonds for activities and projects of state agencies as requested by the secretary of administration. Research facilities of state educational institutions shall be subject to the provisions of this subsection (b). No bonds may be issued pursuant to this act for any activity or project of a state agency unless the activity or project either has been approved by an appropriation or other act of the legislature or has been approved by the state finance council acting on this matter which is hereby characterized as a matter of legislative delegation and subject to the guidelines prescribed in subsection (c) of K.S.A. 75-3711c, and amendments thereto.

Authority to initiate and complete a capital improvement project and to issue revenue bonds of \$25 million for the Strong Complex residence halls project has been granted by Section 164(f) of Senate Bill 28 of the 2024 Kansas Legislature.

In addition to the other purposes for which expenditures may be made by Kansas state university from moneys appropriated from the state general fund or any special revenue fund or funds for fiscal year 2025, as authorized by this or other appropriation act of the 2024 regular session of the legislature, expenditures may be made by Kansas state university from such moneys for fiscal year 2025 to provide for the issuance of bonds by the Kansas development finance authority in accordance with K.S.A. 74-8905, and amendments thereto, for a capital improvement project to construct, renovate, develop and equip the Strong complex residence halls at Kansas state university: *Provided*, That such capital improvement project is hereby approved for Kansas state university for the purposes of K.S.A. 74-8905(b), and amendments thereto, and the authorization of the issuance of bonds by the Kansas development finance authority in accordance with such statute: Provided further, That Kansas state university may make expenditures from the moneys received from the issuance of any such bonds for such capital improvement project: Provided, however, That expenditures from the moneys received from the issuance of any such bonds for such capital improvement project shall not exceed \$25,000,000 plus all amounts required for costs of bond issuance, costs of interest on the bonds issued for such capital improvement project during the construction and renovation of such project and, for a period of not more than one year following completion of such project, credit enhancement costs and any required reserves for the payment of principal and interest on the bonds: And provided further, That all moneys received from the issuance of any such bonds shall be deposited and accounted for as prescribed by applicable bond covenants: And provided further, That debt service for any such bonds for such capital improvement project shall be financed by appropriations from any appropriate special revenue fund or funds: And provided further, That any such bonds and interest thereon shall be an obligation only of the Kansas development finance authority, shall not constitute a debt of the state of Kansas within the meaning of section 6 or 7 of article 11 of the constitution of the state of Kansas and shall not pledge the full faith and credit or the taxing power of the state of Kansas: And provided further, That Kansas state university shall make provisions for the maintenance of the Strong complex residence halls.

Pursuant to these authorizations, and after consulting with KDFA, the University proposes to issue Revenue Bonds in an aggregate principal amount sufficient to finance expenditures for costs of the Project in an amount not to exceed \$25,000,000, plus any additional amounts required to finance costs of issuance, costs of interest on such revenue bonds during the construction of the project, credit enhancement costs, and any required reserves for the payment of principal and interest on such revenue bonds. After consultation with KDFA, the University is proposing that the Bonds be secured by a pledge of generally available unencumbered funds of the University.

This Project, and anticipated use of revenue bond financing, was first submitted in the capital improvement project plan and approved by the Board at its November 2023 meeting.

The Project

The Project consists of renovations to the Strong Complex residence halls. Strong Complex consists of the three oldest residence halls on campus: Boyd, Putnam and Van Zile Halls. The project will renovate all three halls to meet the needs of today's undergraduate students, while enhancing their experience by providing daily access to the counsel, inspiration, and support offered by the Honors Program, which will move to the ground level of Boyd Hall. A new dining concept in Van Zile will complement the offerings available at Derby Dining Center, while providing greater flexibility in serving smaller populations on campus during summer and winter intercession. A second academic support program will be embedded in Putnam Hall in the future to further expand the living/learning possibilities at Strong Complex. Renovations will include updates to HVAC, plumbing, heating and electrical systems in addition to addressing ADA and code related issues. The 200,000 square foot project will support up to 388 beds, in addition to providing updated communal space and housing new functions proposed for the complex.

The total cost of the project is estimated to be \$32 million, with \$25 million funded from the issuance of bond funds and the remaining \$7 million paid from private donations. The debt service will be paid using housing system revenues.

Administrative Costs

In conjunction with the issuance of the proposed bonds, since KDFA has and will incur expenses in relation to the issuance of the proposed bonds and subsequent administration of the Resolution and Pledge of Revenues Agreement, it will be necessary for the University to execute an Administrative Agreement to provide for reimbursement of those expenses, as well as other documents and certificates necessary to accomplish the purposes set forth in the Resolutions and the issuance and delivery of the bonds.

Conclusion

The Board is asked to adopt the Resolution (set out in full below), to approve the issuance of bonds for the Strong Complex residence halls project. The Resolution would authorize the University President to execute the Pledge Agreement in such form as is approved by the University's general counsel and to execute any and all other documents and certificates necessary to accomplish the purposes of the Resolution and the issuance of the bonds. The Resolution further would authorize the Chair and President and CEO of the Board to execute the Resolution and any and all other documents and certificates, in such form as is approved by General Counsel to the Board, and necessary to accomplish the purposes of the Resolution and the issuance of the bonds. Staff confirms that the University is authorized to seek issuance of bonds that are in conformance with the

RESOLUTION

A RESOLUTION OF THE KANSAS BOARD OF REGENTS APPROVING THE ISSUANCE BY THE KANSAS DEVELOPMENT FINANCE AUTHORITY OF ITS REVENUE BONDS TO PROVIDE ALL OR A PORTION OF THE FUNDS NECESSARY TO UNDERTAKE A CAPITAL IMPROVEMENT PROJECT TO CONSTRUCT, RENOVATE, DEVELOP AND EQUIP THE STRONG COMPLEX RESIDENCE HALLS ON THE MANHATTAN CAMPUS OF KANSAS STATE UNIVERSITY; AUTHORIZING THE EXECUTION OF A PLEDGE OF

REVENUES AGREEMENT BETWEEN KANSAS STATE UNIVERSITY AND THE KANSAS DEVELOPMENT FINANCE AUTHORITY THAT CONTAINS CERTAIN COVENANTS AND PROVISIONS WITH RESPECT TO THE PLEDGE OF CERTAIN FUNDS OF KANSAS STATE UNIVERSITY THAT WILL PROVIDE FOR THE PAYMENT OF SUCH BONDS; AND AUTHORIZING THE EXECUTION OF VARIOUS OTHER DOCUMENTS RELATING TO THE ISSUANCE OF, SECURITY AND PAYMENT OF SUCH BONDS.

WHEREAS, the Kansas Board of Regents (the "Board") is vested under the Constitution and laws of the State of Kansas with supervision and control over Kansas State University (the "University"), and is authorized under such laws to adopt this Resolution and perform, execute and carry out, or cause to be performed, executed and carried out, the powers, duties and obligations of the Board under this Resolution in connection with the improvement and expansion of certain facilities located on the campus of the University and the University's operation thereof; and

WHEREAS, the Board and the University have heretofore determined that it is advisable to undertake a capital improvement project to construct, renovate, develop and equip the Strong Complex residence halls on the Manhattan campus of the University (the "Project"); and

WHEREAS, Section 164(f) of Senate Bill 28 of the 2024 Kansas Legislature authorizes the Kansas Development Finance Authority (the "Authority"), on behalf of the University, to issue its revenue bonds in an aggregate principal amount sufficient to finance costs of the Project in an amount not to exceed \$25,000,000, plus all amounts required to finance costs of issuance, costs of interest on such revenue bonds during the construction of the Project, credit enhancement costs and any required reserves for the payment of principal and interest on such revenue bonds; and

WHEREAS, the University has requested that revenue bonds secured by a pledge of generally available unencumbered funds of the University be issued by the Authority pursuant to K.S.A. 74-8901 *et seq.* on behalf of the University to finance all or a portion of the costs of the Project (the "Bonds"); and

WHEREAS, the University intends to make provisions for the maintenance of the Project and the payment of debt service on the Bonds; and

WHEREAS, the Board, upon recommendation of the University, hereby finds and determines that, it is advisable that the Bonds be issued by the Authority on behalf of the University, such bonds to be secured by the pledge of generally available unencumbered funds of the University; and

WHEREAS, prior to the issuance of the Bonds, the Authority will receive from the Secretary of Administration a request to issue bonds for the purpose of financing the Project and paying related interest, costs and reserves on behalf of the University; and

WHEREAS, in conjunction with the issuance of the Bonds, the University will be required to execute a Pledge of Revenues Agreement between the University and the Authority (the "Pledge Agreement"), which contains certain covenants and provisions with respect to the pledge of generally available unencumbered funds of the University; and

WHEREAS, it is recognized that the Authority has and will incur additional expenses in relation to the issuance of the Bonds and subsequent administration and enforcement of the Pledge Agreement, and the University desires to reimburse the Authority for said additional expenses through the execution of an Administrative Service Fee Agreement (the "Administrative Agreement").

NOW THEREFORE, BE IT RESOLVED BY THE KANSAS BOARD OF REGENTS, AS FOLLOWS:

SECTION 1. The Board hereby approves the issuance of the Bonds by the Authority on behalf of the University to finance all or a portion of the costs of the Project, in an aggregate principal amount sufficient to finance costs of the Project in an amount not to exceed \$25,000,000, plus all amounts required to finance costs of issuance, costs of interest on the Bonds during construction of the Project, credit enhancement costs and any required reserves for the payment of principal and interest on the Bonds. The Bonds may be issued jointly with other revenue bonds for the University and shall be issued substantially in the form and with the repayment terms and provisions contained in the information presented to the Board by the Authority and the University.

SECTION 2. The Board hereby authorizes the President of the University to execute on behalf of the University the Pledge Agreement, the Administrative Agreement and such other documents and certificates necessary to accomplish the purposes set forth in this Resolution and the issuance of the Bonds, in such forms as are approved by the General Counsel to the University. The Board hereby further authorizes and instructs the Chair and President and CEO of the Board to execute on behalf of the Board such documents and certificates necessary to accomplish the purposes set forth in this Resolution and the issuance of the Bonds, in such forms as are approved by the General Counsel to the Board.

SECTION 3. This Resolution shall be in full force and effect from and after its adoption.

CERTIFICATE

We, the undersigned Chair and President and CEO of the Kansas Board of Regents, hereby certify that the foregoing Resolution was lawfully adopted by the Board at its meeting held on June 20, 2024.

KANSAS BOARD OF REGENTS

(SEAL)	By
ATTEST:	Jon Rolph, Chair
ByBlake Flanders, Ph.D., President and CEO	<u> </u>



Program Statement

Wescoe B&C Renovation - 5th & 6th Floor

University of Kansas Medical Center
Kansas City, Kansas

BACKGROUND

The University of Kansas Medical Center (KUMC) is currently designing an update to the mechanical, electrical and plumbing (MEP) infrastructure of the Wescoe B & C buildings to facilitate the complete remodeling of the buildings (floor-by-floor). As part of subsequent phased work, Wescoe B & C will eventually house all the same administrative offices and the future expansion of the Clinical & Translational Science Unit (CTSU). For this project, KUMC is proposing is the first phase of the floor-by-floor remodeling starting with two floors (5th & 6th) of Wescoe B. Wescoe C does not have floor space on 5th and 6th floor. These floors were chosen to work with the least interruption to the remaining floors to tie into the new MEP infrastructure. Each floor remodeling will need to occur separately due to limited campus office space availability to enable current occupants of these floors to office elsewhere during the period of construction. The next phase will be the 3rd and 4th floors of both Wescoe B & C.

Wescoe B (the L-shape with the east-west corridor) was originally built in 1927 and the 6th floor was added in 1947.

Wescoe C (the extension of the L-shape to the south) was added to Wescoe B in 1935 and 3rd and 4th floors were added in 1943.

Part of Wescoe B, north of the main east-west corridor, that houses the Wescoe elevators and the stacked grouped restrooms, was added to the older building in the 1960s. This addition also extends to the north side of Delp D and is called the Delp D Addition project in our archived drawings. This is shared to understand the following conflicts. First, asbestos laden insulation was sprayed on structural steel for fire-proofing in all the floors of this Delp D Addition. The abatement of the asbestos will affect the project planning and construction logistics as we move into each floor remodel. And lastly, the existing exterior structural elements around the exterior where the Delp D Addition butts up against the north wall is restrictive to run ductwork across.

With the ongoing renovations in Delp D building regarding the construction of ADA restrooms, those restrooms have been designed to serve the Wescoe B &C occupancy numbers. Construction will involve the demolition of the existing group restrooms in the Delp D Addition of the Wescoe B building and will not require KUMC to reinstall group ADA restrooms in Wescoe.

KUMC is proposing to solicit MEP Engineering firms to act as Prime Consultant with the Architect as a subconsultant to them.

The funding source is Deferred Maintenance Funds.

PROJECT NARRATIVE

Mechanical

Currently the HVAC for Wescoe B & C is provided by a mix of air handling systems, 2 & 4 pipe fan coil units, below the window and through the exterior wall units and other rooftop DX units with steam reheat. Additionally, original building steam radiators are still located in some areas to provide heating. The buildings are short of delivering the minimum outside air required to occupied spaces for ventilation as many units are clogged or blanked off. A steam to hot water heat exchanger (but located in the Delp D Addition) provides dedicated heating hot water to Wescoe B & C. Wescoe B & C uses chilled water and steam from the KUMC main central plant - Applegate Energy Center.

During the 5th & 6th Floor Renovation, original steam and condensate lines will be removed from serving these two floors entirely and capped.

New horizontal heating hot water piping will be extended from the vertical main risers installed in the last 15 years and reworked and extended during the prepatory MEP infrastructure phase.

New horizontal chilled water piping will be extended from the new vertical main risers and pump installed in the prepatory MEP infrastructure phase.

Size and locate a new central AHU per floor of Wescoe B with downstream terminal VAV boxes and heating hot water coils. Size and locate a new smaller central AHU per floor of Wescoe B Delp D Addition area behind the double elevators with downstream terminal VAV boxes and heating hot water coils.

Outside air will be supplied through a louver in an exterior wall at each AHU. All new Automated Logic Controls will be needed.

PROJECT NARRATIVE

<u>Electrical</u>

Normal power in Wescoe B & C is fed from a 13.8kV feed from the KUMC main central plant - Applegate Energy Center. That high voltage feed serves the new main transformer TN2-03 and 208V, 3-phase power is delivered into the main switchgear in Wescoe B. The Delp D Addition part of Wescoe B was supplied with power from the 208V, 3-phase service from the MSN2-09 switchgear in Delp D G004 until the prepatory MEP infrastructure phase when it was combined into one Wescoe service. A typical floor would need six (6) 100A branch panels as follows: two to serve Wescoe C and three to serve Wescoe B and one to serve the new AHU and related mechanical equipment.

Life safety and standby emergency power distribution is fed separately. The life safety loads will be new emergency lighting circuits (two per floor) to connect to the new panelboard and inverter located on the Ground Floor of Wescoe B installed in the prepatory MEP infrastructure phase. Standby power comes from the new emergency distribution in Delp D to serve panels on Ground and 4th Floors of Wescoe. One new 60A panelboard per floor will be served by this existing infrastructure.

Plumbing

All single person restrooms will be removed during floor-by-floor demolition.

Wescoe B is served by two different sets of domestic water risers from the basement. The original risers serving 5th floor and below are installed with galvanized pipes and in poor condition. In 1972, a set of copper risers were installed to serve the whole building but were only ever connected to the 6th floor. Wescoe C is served from galvanized piping risers that connect to the original piping in the Wescoe B basement level. This project would remove all of the galvanized piping and utilize new taps and valves installed in the Wescoe B copper risers for any domestic water needs as part of each floor-by-floor remodel. The Delp D Addition area is fed from copper piping risers connected to the Delp D basement piping and that can be removed and capped during floor-by-floor demolition.

All waste & vent piping risers will be removed and replaced as needed as part of each floorby-floor remodel in the same vicinity as the existing risers.

All roof drains will be replaced during that floor's renovation. Roof drain piping will be replaced as part of each floor-by-floor remodel in the same vicinity as the existing risers.

All existing medical and laboratory gas piping is abandoned in place and can be removed during floor-by-floor demolition.

PROJECT NARRATIVE

Fire Suppression

There is a 4" Class 1 standpipe in Wescoe B (near G026A Wescoe and up). There is also a class 2 standpipe in the main corridor. Both are fed from a 6" fire main fed from the fire pump in the KUMC main central plant - Applegate Energy Center and can be removed as part of the floor-by-floor remodel.

The floor-by-floor remodel will include the horizontal extension from the new 6" standpipe in Wescoe B stairwells #S01 and #S02 previously installed in the infrastructure project. This will supply a wet sprinkler system over the whole floor area.

Fire Alarm

Wescoe B &C are served by an existing Honeywell XLS1000 fire alarm system. KUMC is moving towards a new EST4 system as part of another project to be starting soon. Floor-by-floor remodels will remove the Honeywell system and extend new wiring conduit from the EST4 system frontend to connect all the new fire alarm devices needed to protect the new floor layout and fire sprinkler standpipe flows and tampers.

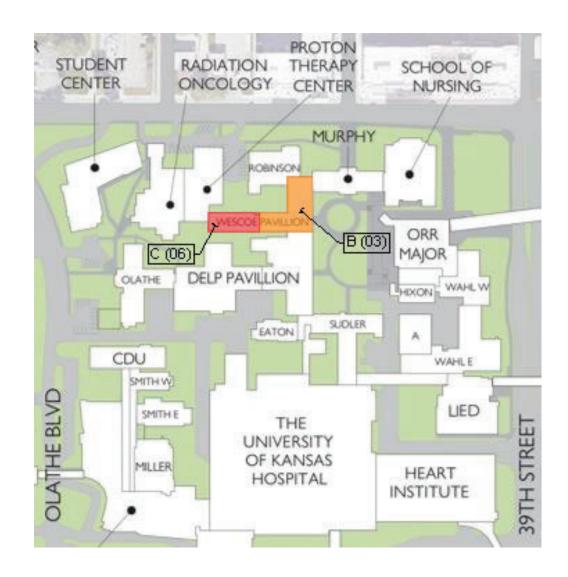
<u>Abatement</u>

As previously mentioned, KUMC will procure an abatement contractor to perform that work in the Delp D Addition area of Wescoe B prior to demolition activities commencing.

Architectural

Document existing conditions in Wescoe B & C and show extent of floor-by-floor complete demolition around existing stairwells & chases and elevator shafts. Demolition will consists of the entire floors of 5 & 6th floors. Remodel build-back will consist of administrative office layout with main connector corridors linking back to Delp & Robinson/Murphy.

LOCATION PLAN



SPACE SUMMARY

5 th FLOOR – Wescoe B SPACE SUMMARY	SIZE (SQ.FT.)
MECHANICAL ROOM	275
MECHANICAL ROOM (DELP D ADDITION SIDE)	130
VERTICAL CIRCULATION	635
NEW ADMINISTRATIVE OFFICE & HORIZONTAL CIRCULATION	8020

TOTAL 9060 SQ.FT.

6 th FLOOR – Wescoe B SPACE SUMMARY	SIZE (SQ.FT.)
MECHANICAL ROOM	253
MECHANICAL ROOM (DELP D ADDITION SIDE)	169
VERTICAL CIRCULATION	677
NEW ADMINISTRATIVE OFFICE & HORIZONTAL CIRCULATION	5800

TOTAL 6900 SQ.FT.

PROJECT SCHEDULE

Solicit and Select Design Team April 2024 – June 2024

Design June 2024 - September 2024

Bid/Award October 2024 – December 2024

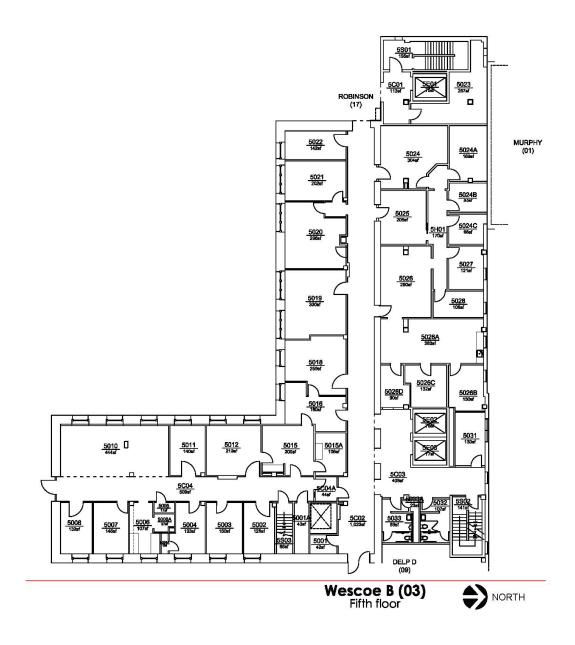
Construction March 2025 – October 2025

Substantial Completion November 2025

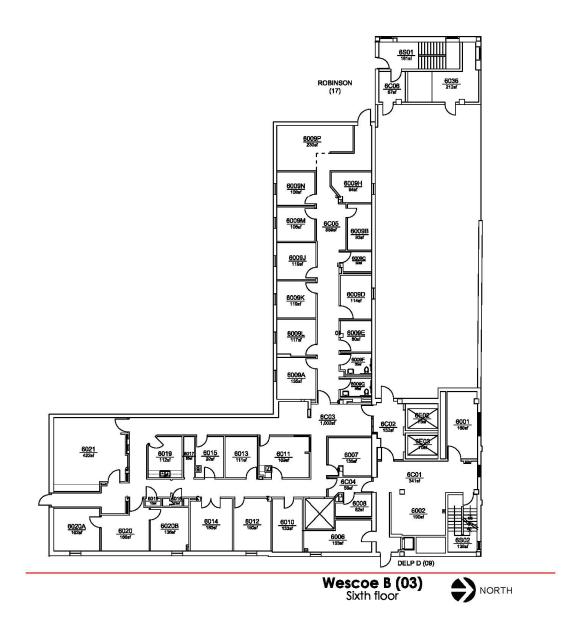
PROJECT ESTIMATE (revised 05/15/24)

Proje	ect Delivery:		Design,	Bid, Build
Note: No new or additional maintenance costs are anticipated as this project entails the reuse of existing space.				
	TOTAL			\$6,039,899
	FFE			\$300,000
KUMC Facil	ities PM Fee		0.721 %	\$0
Design Fees (Engine	Agency Fee		0.721 %	\$456,060 \$29,876
Design Fees (Engine	-		11.00 %	
Construction plus Continge				\$5,253,963
KUMC Contingency (10%)				\$477,633
IT SubTotal	13,820	SI	\$5	\$69,100 \$4,776,330
Test & Balance	13,820		\$1.50	\$20,730
Abatement	6,100		\$5	\$30,500
Touchdown Space	1,700	sf	\$300	\$510,000
6th Floor	5,800	sf	\$300	\$1,740,000
5th Floor	8,020	sf	\$300	\$2,406,000
General Construction				

Fifth Floor Plan - Existing



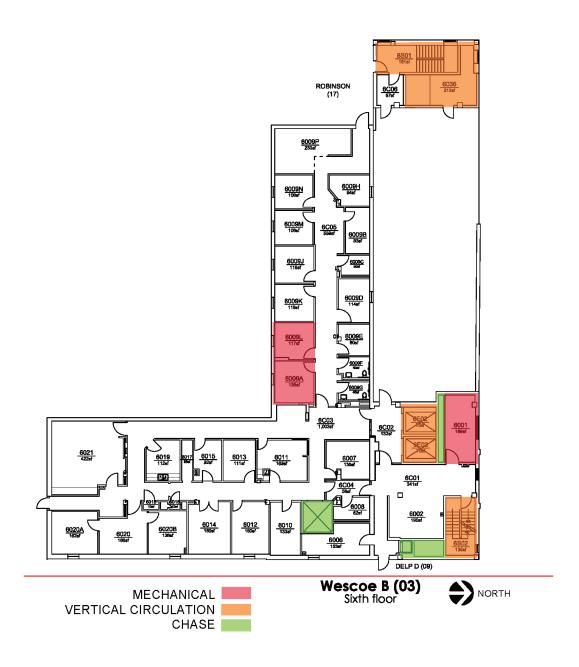
Sixth Floor Plan - Existing



Fifth Floor Plan — With Specific Use Areas Identified, Remaining floor space to be used for new Offices and Horizontal Circulation (new layout not set)



Sixth Floor Plan — With Specific Use Areas Identified, remaining floor space to be used for new Offices and Horizontal Circulation (new layout not set)



Law Enforcement Training Center Development Phase 1 – Professional Development and Administration Building

KU Project No. Lz_Off/12708 SR R2153834

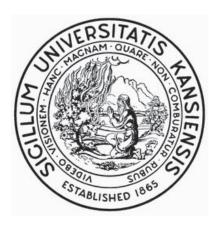
Date: May 2024

Prepared by:

The University of Kansas, Lawrence Campus Douglas A. Girod, Chancellor

Office of Facilities Planning and Development Mark Reiske, University Architect; Director

Kansas Law Enforcement Training Center Darin Beck, Vice Provost



Law Enforcement Training Center Development Phase 1 – Professional Development and Administration Building KU Project #Lz_Off/12708

Programming Committee

Darin Beck - Vice Provost

Ron Gould - Deputy Executive Director

Heather Buller - Associate Director - Professional Development

Alvin Sowers - Associate Director - Basic Training

Troy Livingston – Director – Center for Public Safety Leadership

Jeremy Hoover - IT Technology Manager

Barbara Harrison - Executive Assistant to the Vice Provost

Mark Reiske, University Architect; Director Facilities Planning and Development

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Date: May 2024 Page 2 of 11

Law Enforcement Training Center Development Phase 1 – Professional Development and Administration Building KU Project #Lz_Off/12708

Introduction

Established by the Kansas Legislature in 1968, the Kansas Law Enforcement Training Center (KLETC) serves as the central law enforcement training facility for the State and as headquarters for all law enforcement training in Kansas. KLETC is a unit of the University of Kansas. KLETC is located at the former naval air station, which is situated south of the City of Hutchinson and west of the City of Yoder in Reno County, Kansas. Its mission, as expressed in the Law Enforcement Training Act, K.S.A. 74-5601 et. seq. is "the promotion and development of improved law enforcement personnel and procedures throughout the state, and the training center shall offer to qualified applicants such programs and courses of instruction designed to fulfill this end."

KLETC trains the overwhelming majority of municipal, county and state law enforcement officers in Kansas, and oversees, supervises, and monitors the training of the remaining officers at eight authorized and certified academy programs operated by local law enforcement agencies and the Kansas Highway Patrol.

Recognizing the shift in societal expectations of higher education to prepare career-ready professionals, the University of Kansas has demonstrated a desire to create more educational pathways for individuals throughout their lifetimes. Suitable technology, classroom and office space is therefore required.

Programming

This program was developed with the vision of the August 2020 Master Plan in mind. A strategic plan created by the KLETC prior to this engagement informed the process. The following phases were conducted:

- Visioning a visioning session was conducted with KLETC leadership to establish the physical capacity and operational goals for this program.
- Space Needs Workshop (2020 Master Plan) Initial space programs were developed for each component of campus, including components of this facility. Findings were reviewed with the Programming Committee for input.
- Refined Space Needs (2020 Master Plan) A final draft space program with rough order of magnitude cost estimate as cost per square foot was reviewed with the Executive Committee for final comment.
- Reporting A conceptual cost estimate was generated to reflect the space and physical improvements envisioned by this program.

Date: May 2024 Page 3 of 11

Law Enforcement Training Center Development Phase 1 – Professional Development and Administration Building KU Project #Lz_Off/12708

Design Criteria and Goals

The programmatic improvements described herein are needed for KLETC to achieve the goal of expanding Professional Development and Allied Agencies Training outlined in the Center's strategic plan.

Campus Environment

Expansion and improvements at KLETC will create a unified campus experience that reflects a commitment to integrity and professionalism. The Professional Development and Administration Building is the first step in this commitment.

This new building will be centrally located on campus, adjacent to the Integrity Conference Center, proximate to the existing residential portion of the campus to the west and the academic/training facilities to the east.

Site Considerations

The current campus and the areas planned for expansion have very little topography. Careful planning for site grading and the finish floor levels of new buildings will be necessary to create positive drainage patterns and to avoid marshes.

Due to its location, the campus is served by rural utility systems. Confirmation of service capacities with local service providers will be required. Enhancements of all existing systems may be necessary.

Space and Program Needs

New Professional Development and Administration Building:

- Professional Development Portion of the Building -Should provide for eight 1,500 square foot classrooms. Class sections serve 24 students per section. Classrooms require technology and furnishings that support learning and interaction in small groups.
- Administration Portion of the Building Facility for Executive Administration presently accommodated in the Administration Building. Departmental Administration should remain within the departments (LE Basic, CE, etc.). Instructors among the various disciplines and departments need to be together. Administrators need offices with acoustical privacy.
- Housing Associated with Professional Development —
 The upper story(s) of the building shall be professional
 development program housing and should provide up to 60
 beds in single-occupancy rooms, each with a private
 bathroom. The facility should be designed to allow for future
 expansion.

Mechanical and Utility Systems:

- HVAC Systems This facility will be designed with a standalone hot and chilled water system with VAV boxes or similar.
- Electrical Service The existing overhead electrical service
 will need to be extended through the core of the campus.
 Coordination with the utility provider will be required to
 determine if the existing substation and overhead electrical
 service will be able to support the proposed additional load.

Date: May 2024 Page 4 of 11

Law Enforcement Training Center Development Phase 1 – Professional Development and Administration Building KU Project #Lz_Off/12708

The building will be served from an underground service with a utility pad.

- mounted transformer located near each building. The building should be provided with a generator to support emergency systems and the building elevator.
- Water Service Campus water is provided through Reno Rural Water District (RWD) #2. The RWD currently maintains a 50,000-gallon, elevated water tower storage tank, as well as 4 x 100,000-gallon ground storage tanks immediately north of the KLETC property. Only the water tower and one ground storage tank are being used to operate the system. No major system improvements are anticipated.
- Sanitary Sewer It is not anticipated that modifications to the existing treatment plant or pre-treatment on campus is warranted for sanitary service. The existing sanitary sewer system all appears to be gravity fed.

Site Improvements:

- Parking Parking facilities will be provided to accommodate the use of this facility.
 - Residential parking
 - Daytime student parking
 - Visitor parking
 - Staff parking

Space Summary

Space Name	Occ.	Qty	NSF	Subtotal	Total NSF	Remarks
Professional Development and Administration	Offices					
Staff and Faculty					2,260	
Vice Provost Office	1	1	200	200		
Associate Director Office	1	1	160	160		
Offices	1	5	120	600		
Instructors	1	10	100	1,000		
Guest Instructors	6	1	300	300		Hoteling stations.

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Space Name	Occ.	Qty	NSF	Subtotal	Total NSF	Remarks
Support Spaces					1015	
Waiting / Reception	1	1	63	63		Waiting for 2 persons
Coats	1	1	16	16		
Conference Room	15	1	228	228		12'x19'
Meeting Room	6	2	150	300		11.5'x13'
Coffee Station	1	1	48	48		Adj. to conf/mtg rooms
Copy / Workroom	1	1	80	80		8'x10'
Supplies and Files	1	1	80	80		8'x10'
General Storage	1	1	120	120		
Warming Kitchen	2	1	80	80		
Classrooms & Instructional Spaces					14,048	
Standard Classroom (36'x42')	30	8	1,512	12,096		6-pod "Smart" classroom
In-classroom storage	1	8	108	864		
Utility Room (Service Sink & Supplies)	1	1	48	48		
Instructional Storage Room	1	1	320	320		
Professional Development Housing					7,500	
Housing Units	1	30	250	7,500		Single user with on suite
Total Assignable Square Feet					24,823	
Total Non-Assignable Square Feet					9,900	
Total Gross Square Feet					34,723	

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Law Enforcement Training Center Development
Phase 1 – Professional Development and Administration Building
KU Project #Lz_Off/12708

Code Requirements

- · Codes currently used on KU projects include the following:
 - o International Building Codes, 2018 edition.
 - o Kansas Fire Prevention Code, KSFMO, current edition.
 - ASHRAE 90.1, 2016 edition (plus 30% performance improvement).
 - Other codes as listed at the State of Kansas, Office of Facilities & Procurement Management – Design, Construction & Compliance (OFPM-DCC) website.
- Code Footprints: Templates of the existing building(s) shall be prepared by FPD and furnished to the A/E on FPD's standard 11x17 code footprint sheets.
 - A/E shall update these drawings to reflect all proposed work and submit them for approval to OFPM through FPD Compliance, immediately following approval of the Schematic Design phase.
 - Addition or remodeling projects shall evaluate and prepare code footprint drawings that show how the overall facility (existing & new/remodel) will meet code.
 - A/E shall finalize and submit code footprint on a schedule that assures its approval soon after DD approval, and prior to the 50% CD milestone.
 - Electronic files of the approved code drawings shall be forwarded to FPD in both .PDF and .DWG formats.

- Construction Exiting: Temporary fire-rated exit corridors shall be provided through the construction site, if required to protect and direct occupants from all required exits in the surrounding occupied existing buildings to a public way. They shall always remain in place while construction work is underway.
- Fire Sprinkler and Addressable Fire Alarm Systems:
 - New Buildings or Additions: Provide throughout.
- ADA Compliance: KU seeks to design buildings which are universally accessible, and which provide accessibility for all in an integrated, discreet manner.
- Project scope will include all code and ADA-related improvements that are required to complete the proposed scope of work, including required ADA improvements along accessible paths of travel to primary function areas.

Design Standards / Consultant Services

The architectural/engineering (A/E) team shall comply with the latest provisions of the University of Kansas *Design and Construction Standards*, as maintained by the Office of Facilities Planning and Development (FPD), posted online at FPD's website at: http://www.fpd.ku.edu/standards

- The A/E team shall also comply with supplemental updates to these standards which may be issued during the project.
- The A/E team shall comply with KU Audit and Strategic Sourcing guidelines, also posted at the FPD website.

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- The Owner's Representative shall be an FPD staff person assigned to serve as KU's Project Manager, and who shall be the primary point of contact for all communications between the Owner, A/E and Contractor.
- Special Consultants that will be required on the A/E team, in addition to the usual A/E disciplines:
 - Telecommunications Engineer (KU-IT pre-approved)
 - Acoustical Engineer (to evaluate & advise on M/E sound isolation provisions & meeting spaces)
- Electronic Files: Consultants shall deliver to KU a complete set of electronic files for all drawings and specs for each design submittal, bid set & as-built documents.
 - Each set of electronic files shall include both PDF and AutoCAD .dwg files for each drawing sheet.
- Physical or 3D/CAD models, if produced by the consultant to explain the design, shall be delivered to and remain the property of the University.
 - Photo-realistic renderings may be required during the design phase to clearly communicate the proposed design options, for both exterior and interior spaces, and for the Owner's use in media distribution, fund-raising and other purposes.
- Program Verification: A/E shall review and confirm all program needs with KU client/FPD and shall reconcile the proposed project scope with the available funding.
- Energy Efficiency: KU is committed to designing and constructing the most energy efficient facilities possible.
 Required services to evaluate and plan for this will include:
 - Energy modeling of proposed building options.
 - Life-cycle cost analyses

Law Enforcement Training Center Development
Phase 1 – Professional Development and Administration Building
KU Project #Lz_Off/12708

- Analysis of infrastructure serving the proposed facility, considering both new and existing loads on those overall systems, to confirm capacity and ability to cost-effectively provide services.
 - Electrical
 - Water
 - Sewers

Architectural Guidelines

- Site building to reinforce master planned open spaces and continuity with existing building massing and edges.
- Utilize elements to relate to human scale window fenestration, added detail at entrances, etc.
- Balance window and wall composition on building façades to maximize daylighting.
- Utilize covered building entries to create a usable threshold between outdoor space and indoor lobby space.
- Materials should help create a unified campus appearance and be durable with minimal maintenance needs.
- Materials that reflect or complement existing buildings is preferred, along with generous use of transparent glazing.
- Enhance surface parking lots to the extent possible, with street trees and landscaping.
- Enhance perimeter landscaping and add trees to further strengthen campus identity from surrounding streets.

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Law Enforcement Training Center Development Phase 1 – Professional Development and Administration Building KU Project #Lz_Off/12708

Historic Preservation Reviews

This project <u>is not</u> located within the listed KU Historic District, so historic preservation compliance reviews will not be required.

Impact on Overall Campus Space

This project involves a new Professional Development and Administration Building. At completion, the project will add approximately 35,000 GSF of additional space to current space inventory.

Annual Maintenance & Operating Costs

KLETC operating funds will be used to pay for operating and maintenance costs.

Proposed Project Delivery Process

The University plans to request approval to proceed with a design build process for this project. Design build will be requested because of the speed that the moneys need to be encumbered and construction needs to be completed.

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Proposed Project Budget

Building Construction Costs

New Building Construction Costs 34,723 GSF @ \$450 / GSF =	\$15,625,350
Miscellaneous Costs	
A/E and outside consultant fees FPD, OFPM and state agency fees Site survey, boring and testing Printing, shipping and travel reimbursement Building commissioning Infrastructure renewal fee A/V systems and equipment Moving and OEM Furniture and equipment Contingency	\$ 1,500,000 \$ 200,000 \$ 50,000 \$ 10,000 \$ 40,000 \$ 320,000 \$ 40,000 \$ 914,650 \$ 1,000,000

Total Project Costs

\$20,000,000

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Proposed Project Schedule

June 2024 Request Permission to use design build process

July 2024 Advertise, Interview & Select Design Builder

July 2024 Negotiate Fees & Start Design

August 2024 Schematic Design Submittal

September 2024 Design Development Submittal

November 2024 100% Construction Document Submittal

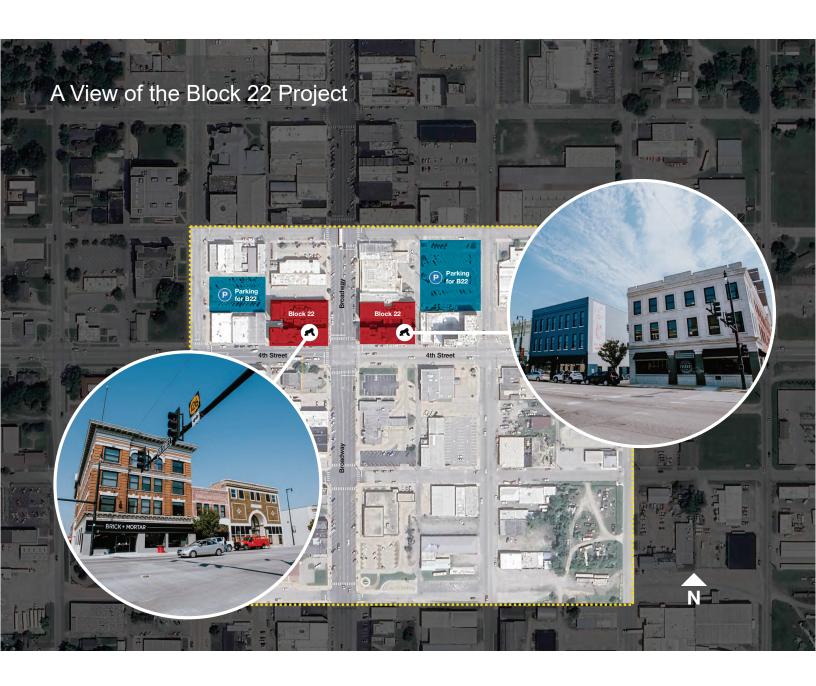
December 2024 Final design build cost

January 2025 Start Construction

January 2026 Construction Complete

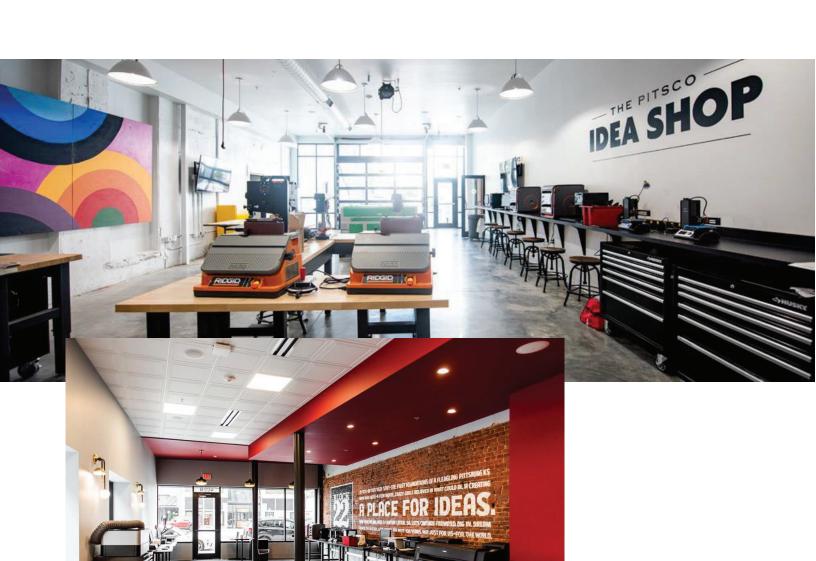
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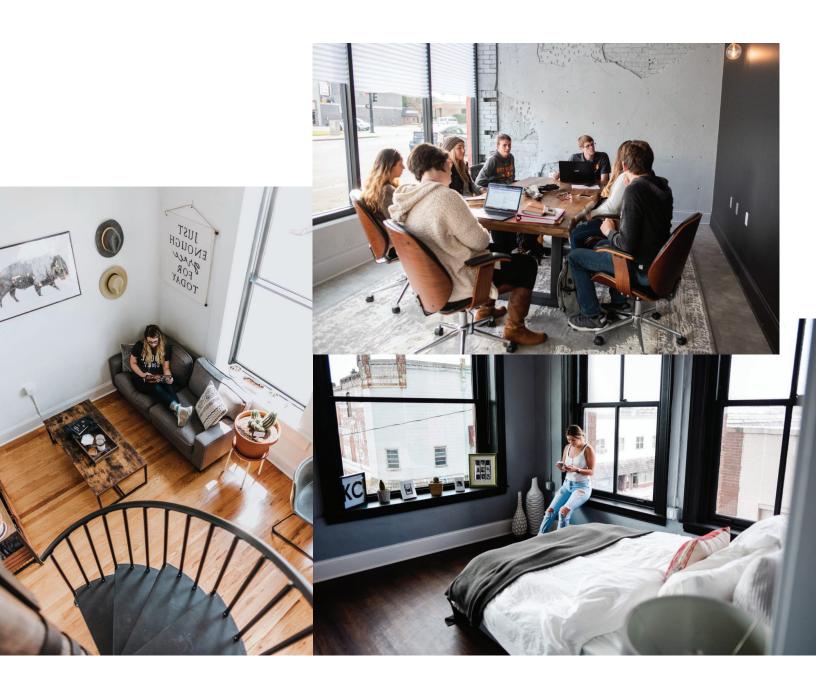












#. Receive Information on Distribution of FY 2025 State Appropriations to Community Colleges, Technical Colleges, and Washburn Institute of Technology

Elaine Frisbie, Vice President for Finance and Administration

Summary and Staff Recommendation

The 2024 Legislature has finalized its appropriations for FY 2025 with several state appropriations that specify how the funds are to be distributed among eligible institutions. The tables below detail the amounts for the specified state aid programs. The distributions are contingent upon the Board's assessment of each institution's performance pursuant to the performance agreement process.

Tiered Technical Education State Aid

KSA 71-1801, et seq. provides for a postsecondary education cost model for distribution of technical education state appropriations to the community and technical colleges, effective July 1, 2011. The heart of the formula is the instructional cost model that calculates costs at a course level and recognizes the cost differential in delivering technical education courses. Each course offered for academic credit at a college is designated "tiered" or "nontiered." For a course to be identified as "tiered," a course must be both a technical course and part of an approved technical program. All other courses are designated non-tiered. Similar courses are grouped together for consistency across the system and to reflect varying cost differentials for the groups of courses. Components of the instructional cost model are updated annually.

From FY 2012 through FY 2022, state aid failed to cover the state's total calculated share of the instructional cost model – i.e., there was a "gap" in state aid for each year. Provisos attached to the appropriations varied, but they generally prevented full application of the instructional cost model to colleges' state aid with the intent of holding the colleges' aid at a consistent level from year to year, rather than adjusting state aid to enrollments – particularly when there were overall shortfalls in state aid. There was no gap in state aid for FY 2023, FY 2024 or FY 2025.

As the 2022 Legislature appropriated state funds that eliminated the calculated state gaps in the instructional cost model and enacted a proviso to begin a three-year process to recenter the state aid:

FY 2023	Colleges with no gap were held at FY 2022 state aid level
FY 2024	Colleges with no gap retain 50% of overfunding
FY 2025	State aid is distributed according to the instructional cost model calculations

The Legislature appropriated \$62,497,184 for the state's calculated share of delivering tiered courses in FY 2025 with amounts specified in the appropriation bill for each college. In accordance with 2024 Senate Bill 28, each institution shall receive the amount reflected in the table below. These are the same amounts as provided to the Authority in January, reflecting the three-year average of the state's calculated cost for tiered courses at the colleges.

Tiered Technical Education State Aid Distributions			
Institution	FY 2024 Funding	FY 2025 Funding	Increase/ (Decrease)
Allen County Community College	\$915,928	\$468,219	(\$447,709)
Barton County Community College	\$3,140,667	\$2,378,617	(\$762,050)
Butler Community College	\$4,492,663	\$4,871,526	\$378,863
Cloud County Community College	\$1,217,936	\$1,104,254	(\$113,682)
Coffeyville Community College	\$1,044,337	\$896,120	(\$148,217)
Colby Community College	\$1,364,880	\$1,289,625	(\$75,255)
Cowley County Community College	\$2,043,860	\$1,690,938	(\$352,922)
Dodge City Community College	\$955,822	\$835,690	(\$120,132)
Flint Hills Technical College	\$1,821,433	\$1,690,733	(\$130,700)
Fort Scott Community College	\$1,423,883	\$1,252,873	(\$171,010)
Garden City Community College	\$1,134,582	\$1,096,271	(\$38,311)
Highland Community College	\$1,549,554	\$1,240,102	(\$309,452)
Hutchinson Community College	\$5,640,548	\$5,678,652	\$38,104
Independence Community College	\$399,192	\$231,473	(\$167,719)
Johnson County Community College	\$7,940,462	\$7,946,290	\$5,828
Kansas City Kansas Community College	\$4,408,372	\$4,186,782	(\$221,590)
Labette Community College	\$1,056,481	\$913,025	(\$143,456)
Manhattan Area Technical College	\$2,028,420	\$1,863,454	(\$164,966)
Neosho County Community College	\$1,468,764	\$1,292,805	(\$175,959)
North Central Kansas Technical College	\$2,891,287	\$2,923,117	\$31,830
Northwest Kansas Technical College	\$2,014,074	\$1,821,733	(\$192,341)
Pratt Community College	\$1,141,410	\$1,076,289	(\$65,121)
Salina Area Technical College	\$1,675,677	\$1,567,891	(\$107,786)
Seward County Community College	\$1,108,653	\$964,550	(\$144,103)
Washburn Institute of Technology	\$3,718,573	\$3,374,312	(\$344,261)
WSU Campus of Applied Science and Technology	\$9,467,020	\$9,841,843	\$374,823
Total	\$66,064,478	\$62,497,184	(\$3,567,294)

Non-Tiered Credit Hour Grant

For non-tiered course credit hours, the Legislature appropriated \$89,190,371 for the non-tiered credit hour grant in FY 2025 with amounts specified for each college. In accordance with 2024 Senate Bill 28, each institution shall receive the amount reflected in the table below. These are the same amounts as provided to the Authority in January, reflecting the three-year average of the state's calculated cost for tiered courses at the colleges.

Non-Tiered Credit Hour Grant Distributions				
FY 2024 FY 2025 Increase				
Institution	Funding	Funding	(Decrease)	
Allen County Community College	\$4,006,236	\$3,626,540	(\$379,696)	
Barton County Community College	\$8,049,846	\$7,419,334	(\$630,512)	
Butler Community College	\$14,515,023	\$13,456,130	(\$1,058,893)	
Cloud County Community College	\$3,013,747	\$2,787,882	(\$225,865)	
Coffeyville Community College	\$1,628,863	\$1,348,955	(\$279,908)	
Colby Community College	\$1,734,353	\$1,806,764	\$72,411	
Cowley County Community College	\$4,185,440	\$3,629,632	(\$555,808)	
Dodge City Community College	\$1,609,972	\$1,607,526	(\$2,446)	
Flint Hills Technical College	\$799,475	\$796,086	(\$3,389)	
Fort Scott Community College	\$1,967,561	\$1,814,609	(\$152,952)	
Garden City Community College	\$2,030,083	\$2,100,189	\$70,106	
Highland Community College	\$3,958,591	\$3,882,267	(\$76,324)	
Hutchinson Community College	\$6,615,906	\$6,362,960	(\$252,946)	
Independence Community College	\$1,147,118	\$936,809	(\$210,309)	
Johnson County Community College	\$17,741,594	\$16,845,529	(\$896,065)	
Kansas City Kansas Community College	\$5,721,958	\$4,961,771	(\$760,187)	
Labette Community College	\$2,113,258	\$1,947,929	(\$165,329)	
Manhattan Area Technical College	\$765,308	\$750,543	(\$14,765)	
Neosho County Community College	\$2,147,269	\$2,007,817	(\$139,452)	
North Central Kansas Technical College	\$902,820	\$880,971	(\$21,849)	
Northwest Kansas Technical College	\$1,048,581	\$925,901	(\$122,680)	
Pratt Community College	\$1,427,408	\$1,454,752	\$27,344	
Salina Area Technical College	\$802,707	\$856,673	\$53,966	
Seward County Community College	\$1,647,518	\$1,400,731	(\$246,787)	
Washburn Institute of Technology	\$429,410	\$384,917	(\$44,493)	
WSU Campus of Applied Science and Technology	\$5,397,870	\$5,197,154	(\$200,716)	
Total	\$95,407,915	\$89,190,371	(\$6,217,544)	

Cybersecurity/Information Technology

As requested by the TEA and the Board of Regents, the Legislature appropriated state funding to improve cybersecurity at the two-year colleges. Senate Bill 28 appropriated \$6,500,000, with a proviso that \$250,000 be distributed to each college.

Cybersecurity/Information Technology Distributions				
FY 2024 FY 2025 Increas				
Institution	Funding	Funding	(Decrease)	
Allen County Community College	\$250,000	\$250,000	\$0	
Barton County Community College	\$250,000	\$250,000	\$0	
Butler Community College	\$250,000	\$250,000	\$0	
Cloud County Community College	\$250,000	\$250,000	\$0	
Coffeyville Community College	\$250,000	\$250,000	\$0	
Colby Community College	\$250,000	\$250,000	\$0	
Cowley County Community College	\$250,000	\$250,000	\$0	
Dodge City Community College	\$250,000	\$250,000	\$0	
Flint Hills Technical College	\$250,000	\$250,000	\$0	
Fort Scott Community College	\$250,000	\$250,000	\$0	
Garden City Community College	\$250,000	\$250,000	\$0	
Highland Community College	\$250,000	\$250,000	\$0	
Hutchinson Community College	\$250,000	\$250,000	\$0	
Independence Community College	\$250,000	\$250,000	\$0	
Johnson County Community College	\$250,000	\$250,000	\$0	
Kansas City Kansas Community College	\$250,000	\$250,000	\$0	
Labette Community College	\$250,000	\$250,000	\$0	
Manhattan Area Technical College	\$250,000	\$250,000	\$0	
Neosho County Community College	\$250,000	\$250,000	\$0	
North Central Kansas Technical College	\$250,000	\$250,000	\$0	
Northwest Kansas Technical College	\$250,000	\$250,000	\$0	
Pratt Community College	\$250,000	\$250,000	\$0	
Salina Area Technical College	\$250,000	\$250,000	\$0	
Seward County Community College	\$250,000	\$250,000	\$0	
Washburn Institute of Technology	\$250,000	\$250,000	\$0	
WSU Campus of Applied Science and Technology	\$250,000	\$250,000	\$0	
Total	\$6,500,000	\$6,500,000	\$0	

Business/Industry and Apprenticeship

Senate Bill 28 appropriated \$14.3 million "to be used for the development of apprenticeships, business and industry outreach and development of programming to meet the emerging needs of Kansas businesses." Senate Bill 28 included a proviso specifying the amount to be received by each college, which was calculated according to each college's share of AY 2023 FTE students. In accordance with the proviso, each institution shall receive the amount reflected in the table below for FY 2025.

Business/Industry and Apprenticeship Distributions				
FY 2024 FY 2025 Increase				
Institution	Funding	Funding	(Decrease)	
Allen County Community College	\$413,833	\$379,013	(\$34,820)	
Barton County Community College	\$961,266	\$957,062	(\$4,204)	
Butler Community College	\$1,411,763	\$1,375,757	(\$36,006)	
Cloud County Community College	\$303,231	\$308,397	\$5,166	
Coffeyville Community College	\$337,717	\$345,267	\$7,550	
Colby Community College	\$307,891	\$313,084	\$5,193	
Cowley County Community College	\$576,635	\$531,493	(\$45,142)	
Dodge City Community College	\$384,320	\$385,574	\$1,254	
Flint Hills Technical College	\$181,752	\$201,536	\$19,784	
Fort Scott Community College	\$356,048	\$335,581	(\$20,467)	
Garden City Community College	\$464,167	\$464,627	\$460	
Highland Community College	\$475,351	\$465,564	(\$9,787)	
Hutchinson Community College	\$1,034,899	\$1,027,678	(\$7,221)	
Independence Community College	\$196,665	\$191,225	(\$5,440)	
Johnson County Community College	\$2,897,469	\$2,930,552	\$33,083	
Kansas City Kansas Community College	\$922,741	\$911,131	(\$11,610)	
Labette Community College	\$285,522	\$264,028	(\$21,494)	
Manhattan Area Technical College	\$149,130	\$152,480	\$3,350	
Neosho County Community College	\$309,134	\$307,460	(\$1,674)	
North Central Kansas Technical College	\$185,791	\$197,474	\$11,683	
Northwest Kansas Technical College	\$169,325	\$165,603	(\$3,722)	
Pratt Community College	\$255,696	\$275,589	\$19,893	
Salina Area Technical College	\$150,994	\$169,040	\$18,046	
Seward County Community College	\$320,629	\$320,271	(\$358)	
Washburn Institute of Technology	\$310,377	\$310,897	\$520	
WSU Campus of Applied Science and Technology	\$937,654	\$1,013,617	\$75,963	
Total	\$14,300,000	\$14,300,000	\$0	

Student Success Initiatives

Senate Bill 28 appropriated \$17.5 million to the Board of Regents for "the development and implementation of initiatives that increase student success." Senate Bill 28 included a proviso specifying the amount to be received by each college, which was calculated according to each college's share of AY 2023 FTE students. In accordance with the proviso, each institution shall receive the amount reflected in the table below for FY 2025.

Student Success Initiatives' Distributions			
	FY 2025		
Institution	Funding		
Allen County Community College	\$463,827		
Barton County Community College	\$1,171,230		
Butler Community College	\$1,683,619		
Cloud County Community College	\$377,409		
Coffeyville Community College	\$422,530		
Colby Community College	\$383,145		
Cowley County Community College	\$650,428		
Dodge City Community College	\$471,857		
Flint Hills Technical College	\$246,635		
Fort Scott Community College	\$410,676		
Garden City Community College	\$568,599		
Highland Community College	\$569,746		
Hutchinson Community College	\$1,257,648		
Independence Community College	\$234,017		
Johnson County Community College	\$3,586,340		
Kansas City Kansas Community College	\$1,115,020		
Labette Community College	\$323,111		
Manhattan Area Technical College	\$186,601		
Neosho County Community College	\$376,262		
North Central Kansas Technical College	\$241,664		
Northwest Kansas Technical College	\$202,661		
Pratt Community College	\$337,259		
Salina Area Technical College	\$206,868		
Seward County Community College	\$391,939		
Washburn Institute of Technology	\$380,468		
WSU Campus of Applied Science and Technology	\$1,240,441		
Total	\$17,500,000		

Capital Outlay to Colleges Not Eligible for CTE Capital Outlay

Senate Bill 28 appropriates \$5.0 million to the Board of Regents for community colleges that do not have technical programs as defined by KSA 71-1802 to be used for capital outlay. It further specifies that the funding should be distributed based on the number of technical education full-time equivalent students enrolled at each college during Academic Year 2023. In accordance with that requirement, institutions shall receive the amounts reflected in the table below.

Capital Outlay to Colleges Not Eligible for CTE Capital Outlay Distribution				
	FY 2024	FY 2025	Increase/	
Institution	Funding	Funding	(Decrease)	
Allen County Community College	\$245,785	\$189,314	(\$56,471)	
Barton County Community College	\$700,281	\$740,768	\$40,487	
Butler Community College	\$1,376,395	\$1,669,291	\$292,896	
Cloud County Community College	\$303,788	\$345,578	\$41,790	
Colby Community College	\$354,439	\$398,755	\$44,316	
Fort Scott Community College	\$457,477	\$406,628	(\$50,849)	
Garden City Community College	\$528,214	\$523,454	(\$4,760)	
Independence Community College	\$108,827	\$96,180	(\$12,647)	
Labette Community College	\$322,717	\$278,364	(\$44,353)	
Neosho County Community College	\$602,077	\$351,668	(\$250,409)	
Total	\$5,000,000	\$5,000,000	\$0	

#. Act on Distribution of FY 2025 State
Appropriations to Community Colleges, Technical
Colleges, and Washburn Institute of Technology

Elaine Frisbie, Vice President for Finance and Administration

Summary and Staff Recommendation

The 2024 Legislature has finalized its appropriations for FY 2025. There are several state appropriations that require the Board of Regents to approve the distribution of funds among eligible institutions. The Postsecondary Technical Education Authority met on May 30, 2024, and approved the distributions as noted below. The distributions are contingent upon the Board's assessment of each institution's performance pursuant to the performance agreement process.

Operating Grants to Technical Colleges

Senate Bill 28 appropriates \$10.5 million to the Board of Regents for technical college operating grants. This is the second year of this funding stream. The colleges have requested the institutions each receive the same amount, as shown below.

Operating Grants to Technical Colleges					
FY 2024 FY 2025 Increase					
Institution	Funding	Funding	(Decrease)		
Flint Hills Technical College	\$1,500,000	\$1,500,000	\$0		
Manhattan Area Technical College	\$1,500,000	\$1,500,000	\$0		
North Central Kansas Technical College	\$1,500,000	\$1,500,000	\$0		
Northwest Kansas Technical College	\$1,500,000	\$1,500,000	\$0		
Salina Area Technical College	\$1,500,000	\$1,500,000	\$0		
Washburn Institute of Technology	\$1,500,000	\$1,500,000	\$0		
WSU Campus of Applied Sciences and Technology	\$1,500,000	\$1,500,000	\$0		
Total	\$10,500,000	\$10,500,000	\$0		

Technology Grant Distribution

Senate Bill 28 appropriated \$398,475 for technology grants at the community colleges and Washburn University. This funding stream has been as much as \$450,000 in FY 2000 but has otherwise not changed since FY 2000 when distribution of state aid to the colleges moved from the Kansas State Department of Education to the Board of Regents. The appropriation authorizes the Board to grant the funds to institutions for purchase of technology equipment, in accordance with guidelines the Board establishes. Such guidelines provide that grant funds shall be used only for the purchase of instructional technology equipment and that a 50 percent local match shall be provided. The table below displays the staff recommendation.

Technology Grants Distributions			
Institution	FY 2024 Funding	FY 2025 Funding	Increase/ (Decrease)
Allen County Community College	\$14,168	\$14,168	\$
Barton County Community College	19,482	19,482	
Butler County Community College	24,794	24,794	
Cloud County Community College	16,824	16,824	
Coffeyville County Community College	16,824	16,824	
Colby County Community College	16,824	16,824	
Cowley County Community College	19,482	19,482	
Dodge City Community College	16,824	16,824	
Fort Scott Community College	16,824	16,824	
Garden City Community College	16,824	16,824	
Highland County Community College	18,597	18,597	
Hutchinson County Community College	25,678	25,678	
Independence County Community College	16,824	16,824	
Johnson County Community College	38,962	38,962	
Kansas City Kansas Community College	25,678	25,678	
Labette County Community College	14,170	14,170	
Neosho County Community College	16,824	16,824	
Pratt County Community College	12,401	12,401	
Seward County Community College	16,824	16,824	
Washburn University	33,647	33,647	
TOTAL	\$398,475	\$398,475	\$

Career Technical Education Capital Outlay Aid

KSA 74-32,413 directs that career technical education capital outlay aid be distributed to the six technical colleges, to nine of the community colleges with merged technical schools, and to Washburn Institute of Technology. The state funding may be used for construction, reconstruction, repair, remodeling, additions to, furnishing and equipping of buildings, architectural expenses incidental thereto, the acquisition of buildings and building sites and the acquisition of equipment.

From FY 2005 through FY 2022, the method used to distribute CTE capital outlay aid was to first provide each institution a base distribution (historically \$100,000 each), recognizing that each school has significant need regardless of size, and second, to distribute the remaining funds based on tiered credit hour production.

The state appropriation for FY 2025 is \$7,419,311 (which includes \$4,871,585 from the State General Fund and \$2,547,726 from the Economic Development Initiatives Fund). For FY 2025, Senate Bill 28 requires a \$1-for-\$1 match from either the college or private donations, allowing cash or equipment as match.

Absent a similar proviso for the distribution, three scenarios were provided to the TEA for consideration. The option recommended by the TEA for the Board to adopt is noted below, which distributes the funding in a manner similar as was done last year, setting a \$304,475 base to each institution and the balance of the state aid to be divided according to the institutions' tiered credit hour production.

Career Technical Education Capital Outlay Aid Distributions			
Institution	FY 2024 Funding	FY 2025 Funding	Increase/ (Decrease)
Coffeyville Community College	\$352,799.06	\$354,218.00	\$1,418.94
Cowley County Community College	\$398,289.06	\$401,144.00	\$2,854.94
Dodge City Community College	\$377,484.06	\$373,901.00	(\$3,583.06)
Flint Hills Technical College	\$374,871.06	\$373,702.00	(\$1,169.06)
Highland Community College	\$357,258.06	\$361,490.00	\$4,231.94
Hutchinson Community College	\$607,300.06	\$601,079.00	(\$6,221.06)
Johnson County Community College	\$939,615.06	\$932,982.00	(\$6,633.06)
Kansas City Kansas Community College	\$545,599.06	\$533,896.00	(\$11,703.06)
Manhattan Area Technical College	\$385,123.06	\$376,045.00	(\$9,078.06)
North Central Kansas Technical College	\$425,153.06	\$431,436.00	\$6,282.94
Northwest Kansas Technical College	\$387,347.06	\$388,280.00	\$932.94
Pratt Community College	\$357,469.06	\$357,468.00	(\$1.06)
Salina Area Technical College	\$365,809.06	\$372,199.00	\$6,389.94
Seward County Community College	\$366,231.06	\$364,673.00	(\$1,558.06)
Washburn Institute of Technology	\$455,365.06	\$449,705.00	(\$5,660.06)
WSU Campus of Applied Science and Technology	\$723,598.06	\$747,093.00	\$23,494.94
Total	\$7,419,310.96	\$7,419,311.00	\$0.04

Act on FY 2025 Kansas Nursing Initiative Grant Awards

Summary

For Fiscal Year 2025, the Kansas Legislature increased the appropriation for the Board of Regents' Nursing Initiative. Institutions submit applications to support nursing faculty and purchase supplies, while focusing on student success. In 2024 Senate Bill 28, the funding was increased by \$2.0 million to \$3.8 million, as requested by the Board of Regents. In 2024 House Bill 2551, an additional \$1.0 million was provided for the initiative. The grant awards recommended at this stage will consume the first \$3.8 million to give staff and the review team adequate time to determine how best to use the additional \$1.0 million. The Postsecondary Technical Education Authority approved the awards noted below on May 30, 2024.

Background

The 2006 Kansas Nursing Initiative was established to address the growing nursing shortage in the state, providing needed resources to nursing education programs to enable them to increase their capacity of nursing students. The Legislature invested \$3.4 million in grant funds as part of a commitment to address four identified barriers to nursing education program expansion. These barriers were: an insufficient number of qualified nursing faculty, competition among programs for clinical placement sites, classroom and laboratory space constraints, and additional equipment needs.

Although the last item was eliminated from consideration after one year, the Legislature retained the appropriation dedicated to faculty salaries and supplies. From FY 2008 – FY 2024, \$1.8 million in grant funds was made available to public and private postsecondary institutions with nursing programs through a competitive grant process, with a matching requirement from the institution. The FY 2025 appropriation may be used as follows:

"...the state board of regents is hereby authorized to make grants to Kansas postsecondary educational institutions with accredited nursing programs from the nursing faculty and supplies grant program account for expansion of nursing faculty, laboratory supplies and tools for student success: *And provided further*, That such grants shall be either need-based or competitive and shall be matched on the basis of \$1 from the nursing faculty and supplies grant program account for \$1 from the postsecondary educational institution receiving the grant."

The following eligibility criteria are utilized for nursing programs:

- Approval by the Kansas Board of Nursing and national accreditation;
- Graduates' NCLEX test scores for the most recent three years averaging at or above the three-year national average; and
- Documented articulation of one of the following: RN to BSN, BSN to MSN, or MSN to DNP.

In an effort to assist nursing programs not meeting the above criteria, a portion of grant funds is set aside for applications to obtain national accreditation or improve NCLEX test results. Grants are awarded on a yearly basis, which allows institutions to address deficiencies and receive additional funding in subsequent years. In addition, the grant provides support for statewide nursing professional development events.

Response to Request for Proposals

A total of 33 proposals are recommended for funding: 20 from two-year institutions and 13 from four-year institutions. Of the 33 applicants, three applied for the set-aside as they did not meet the NCLEX minimum score requirement. Two applicants requested assistance with initial national accreditation.

Funding Summary

FY 2025 Appropriation – \$3,787,193

Total Grant Funds Awarded via Requests for Proposals - \$2,441,662

Remaining funds are recommended for support of the statewide Nurse Educator professional development for all Kansas nursing faculty and to be used for a formula-based allocation based on the size of each applicant's program. These total \$1,328,500 as shown in the second table below.

Proposal Review

A team consisting of Board staff in the Workforce Development and Academic Affairs units along with staff from the Kansas Board of Nursing reviewed the proposals and recommends the following institutional awards:

Institution	Project Summary	Award
Accreditation Support:		
Salina Area Technical College	Accreditation-specific professional development Accreditation consultant Support for the initial accreditation evaluation	\$22,726
Wichita State University Campus of Applied Sciences and Technology	Accreditation-specific professional development Accreditation consultant Support for the accreditation visit Stipends for faculty to assist with accreditation activities	\$40,700
NCLEX Score Improvement	:	
Coffeyville Community College	Salary support for faculty	\$25,000
Fort Scott Community College	Professional development NCLEX preparation software and tutoring for students	\$24,572
Seward County Community College	Certified Nurse Educator (CNE) certification support Curriculum development Test preparation resources for students	\$69,700
Full Application:		
Baker University	Salary support for faculty Professional development Consumable laboratory supplies Curriculum development Test preparation resources Simulation lab supplies	\$153,805
Barton Community College	Salary support for faculty Professional development for faculty Consumable laboratory supplies Pediatric simulator	\$110,806
Benedictine College	Curriculum development Faculty resources and professional development Test preparation resources for students Simulation lab supplies Nursing simulator	\$88,453
Bethel College	Professional development for faculty Consumable laboratory supplies Simulation lab supplies	\$25,511

Butler Community College	Certified Nurse Educator (CNE) certification support Faculty professional development Ventilator and other equipment for the simulation lab	\$19,773
Cloud County Community College	Professional development for faculty Test preparation resources for students Consumable laboratory supplies Simulation lab equipment	\$59,947
Colby Community College	Faculty professional development Test preparation resources for students Consumable laboratory supplies Simulation supplies	\$48,996
Dodge City Community College	Faculty professional development Test review and preparation software for students Consumable laboratory supplies	\$37,789
Emporia State University	Faculty professional development Test review and preparation services for students Consumable laboratory supplies Nursing simulator and simulation lab supplies	\$52,075
Fort Hays State University	Professional Development Test preparation tools for students Consumable laboratory supplies	\$159,204
Hesston College	Professional development for faculty Consumable laboratory supplies Simulation equipment and supplies	\$38,494
Highland Community College	Professional Development NCLEX live review Simulation lab resources	\$18,384
Hutchinson Community College	Certified Nurse Educator (CNE) certification support Consumable lab supplies Test preparation resources	\$13,350
Johnson County Community College	Professional development for faculty Test preparation resources Medication dispensing system for the simulation lab	\$61,278
Kansas City Kansas Community College	Tutoring and support for at-risk students Consumable laboratory supplies Laerdal nursing manikin	\$53,500
University of Kansas	Faculty salary support Professional development Consumable laboratory supplies Nursing simulation lab equipment	\$204,778
Kansas Wesleyan University	Salary support for nursing faculty Faculty professional development NCLEX review resources Consumable laboratory supplies Simulation lab equipment	\$23,639

	Total Awards	\$2,441,662
Wichita State University	Faculty salary support Faculty professional development Consumable laboratory supplies	\$108,328
Washburn University	Faculty professional development Test preparation and tutoring resources Consumable laboratory supplies Simulation supplies	\$130,550
University of St. Mary	Professional development for faculty Subscriptions to teaching resources Test review and preparation resources Consumable laboratory supplies Simulation supplies	\$205,545
Pittsburg State University	Salary support for faculty Professional development for faculty Live review for pre-licensure students Consumable laboratory supplies Nursing simulator, venipuncture trainer	\$232,356
Ottawa University	Professional development for faculty Faculty salary support Consumable lab supplies Simulation lab supplies	\$112,594
North Central Kansas Technical College – Hays	Faculty professional development Test preparation resources	\$7,721
North Central Kansas Technical College – Beloit	Faculty professional development Tools to improve content retention Demo dose medications Chester Chest simulator	\$23,319
Neosho County Community College	Instructional materials for faculty Professional development for faculty Test preparation materials Consumable laboratory supplies Nursing simulator	\$73,142
MidAmerica Nazarene University	Professional development for faculty Nursing simulator	\$39,721
Manhattan Area Technical College	Professional development for faculty Test review and preparation resources for students Consumable laboratory supplies Equipment and supplies for the simulation lab	\$65,879
Labette Community College	Salary support for faculty Test preparation resources for students Consumable laboratory supplies Simulation lab equipment	\$90,027

Formula Grant Awards

The following allocations were calculated based on the number of annual admissions approved by the State Board of Nursing for Academic Year 2022 at each institution. This formula awards \$500 per student to programs applying for the FY 2025 Kansas Nursing Initiative grant.

Program	Amount
Barton Community College	\$25,000
Butler Community College	\$72,000
Cloud County Community College	\$32,000
Coffeyville Community College	\$12,000
Colby Community College	\$50,000
Dodge City Community College	\$25,000
Ft. Scott Community College	\$40,000
Highland Community College	\$15,000
Hutchinson Community College	\$50,000
Johnson County Community College	\$47,500
Kansas City Kansas Community College	\$63,000
Labette Community College	\$40,000
Manhattan Area Technical College	\$24,000
Neosho County Community College	\$68,000
North Central Kansas Technical College-Hays	\$15,000
North Central Kansas Technical College-Beloit	\$7,500
Salina Area Technical College	\$16,000
Seward County Community College	\$15,000
Baker University	\$60,000
Benedictine College	\$18,000
Bethel College	\$30,000
Emporia State University	\$50,000
Fort Hays State University	\$32,500
Hesston College	\$28,000
Kansas Wesleyan University	\$20,000
MidAmerica Nazarene University	\$90,000
Ottawa University	\$37,500
Pittsburg State University	\$47,500
University of Kansas	\$100,000
University of St. Mary	\$37,000
Washburn University	\$76,000
Wichita State University	\$75,000
Wichita State University Campus of Applied Sciences and Technology	\$10,000
Total	\$1,328,500

Act on Distribution of FY 2025 Appropriation for Capital Renewal Initiative

2024 Senate Bill 28 appropriated \$20.0 million for the Board of Regents' capital renewal initiative. Staff recommends the Board approve the distributions as displayed below, contingent upon the Board's evaluation of each institution's performance pursuant to the performance agreement process and to meeting the FY 2025 maintenance assessment and confirmation of the required match from university or private sources

State University Facilities Capital Renewal Initiative

The Board of Regents' strategic plan features three main priorities: helping Kansas families, supporting Kansas businesses, and advancing the state's economic prosperity. The Board's facilities renewal initiative began as a bedrock goal in 2021 to advance all these important priorities. In combination with Educational Building Fund revenue and the annual maintenance expenditures of the universities required by Board policy beginning in FY 2023, an additional state funding source is a critical component in the long-term success of this initiative to maintain and revitalize the campuses of the state universities.

This appropriation was requested to carry on the initiative, and with the inclusion in the Governor's budget, the Legislature appropriated \$20.0 million, with a required match:

Provided, That any unencumbered balance in the state universities facilities capital renewal initiative account of the state general fund for the above agency or for any institution under the control and supervision of the state board of regents in excess of \$100 as of June 30, 2024, is hereby reappropriated for fiscal year 2025: Provided further, That the state board of regents is hereby authorized to transfer moneys from the state universities facilities capital renewal initiative account of the state general fund to the state universities facilities capital renewal initiative account of the state general fund of any institution under the control and supervision of the state board of regents, which is hereby created, to be expended by the institution for the state universities facilities capital renewal initiative approved by the state board of regents: And provided further, That the state board of regents shall transmit a copy of each such certification to the director of the budget and to the director of legislative research: And provided further, That any expenditures made by the board of regents or a state educational institution, as defined in K.S.A. 76-711, and amendments thereto, from such account during fiscal year 2025 shall require a match of nonstate moneys on a \$1-for-\$1 basis, from either the state educational institution or private moneys.

It is recommended that the Board allocate this appropriation to the state universities pursuant to the same formula as has been used by the Board previously to allocate similar capital renewal appropriations and the Educational Building Fund.

	% of Total	Allocation
University of Kansas	26.87	\$5,374,000
University of Kansas Medical Center	11.25	2,250,000
Kansas State University	29.90	5,980,000
Wichita State University	10.98	2,196,000
Emporia State University	6.04	1,208,000
Pittsburg State University	7.38	1,476,000
Fort Hays State University	7.58	1,516,000
Total	100.00	\$20,000,000

Act on Appointments to Information Technology Executive Council

Summary and Staff Recommendation

2024 House Substitute for Senate Bill 291 concerns the administration and organization of information technology (IT) and cybersecurity services within each branch of state government. The legislation changes the membership of the Information Technology Executive Council (ITEC) to add two representatives from among the state universities, to be appointed by the Board. Staff recommends the Board appoint representatives so that they may participate in upcoming ITEC meetings and planning activities.

Background

The Information Technology Executive Council is responsible for adopting information technology resource policies, procedures, and project management methodologies for all state agencies; an information technology architecture for all of state government, including telecommunications systems, networks, and equipment; standards for data management for all state agencies; and a strategic information technology management plan for the state. It provides direction and coordination for the application of the state's information technology resources and designates the ownership of information resource processes and serves as the lead agency for implementation of new technologies and networks shared by multiple agencies in different branches of state government.

The Council has had 13 members historically, including the CEO of the Board of Regents. Steve Funk, the Board of Regents' Director of Information Technology, has served on ITEC for Dr. Flanders. The statute that identifies the membership of the Information Technology Executive Council was amended in 2024 House Substitute for Senate Bill 291 to add two state university representatives as voting members. Those individuals must be appointed by the Board of Regents. The Board of Regents will continue to have representation.

The legislation directs ITEC to develop an integration plan for all executive branch IT services into the Office of Information Technology Systems, including the Board of Regents, by January 1, 2026. ITEC is to present this plan to the Legislature by January 5, 2026. The following individuals have agreed to represent the state universities on ITEC:

Ken Harmon, Chief Information Officer, Wichita State University Doug Polston, Chief Information Officer, Emporia State University

Recommendation

Board staff recommend that the Board appoint Ken Harmon and Doug Polston to the Information Technology Executive Council.