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FORT HAYS STATE
UNIVERSITY

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Architectural Program

CENTER FOR NETWORKED LEARNING

August, 2011

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August, 2011

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Introduction

RETHINKING ACADEMIC SPACE: THE CENTER FOR NETWORKED LEARNING

In the 21st century, there are a multitude of forces working in various ways to transform higher education. The impact of technology, the demand for barrier-free, perpetual learning opportunities by all types of students, the challenges of quality and cost, the potential of diversity and the need for new and enhanced programs to meet a changing workplace and world are just a few of the forces driving the transformation process. *What is often ignored is the power of facilities as a transformative element.* The advent of the Information Age and the need to manage knowledge more efficiently than ever before has provided campus planners and architects with a previously unforeseen potential for innovation. There is now as never before the opportunity to develop a new breed of "academic space" that will utilize physical materials--wood, brick, mortar, glass, etc.--to augment and exploit the potential of virtual learning environments, experience-based education, cultural enrichment and new approaches to discovery, research and creativity. This fusion of the physical and virtual is best captured in the term "networked learning". The enduring importance of the physical campus will remain, but now facilities will extend the mission of the campus and create a "nexus" of fused-uses to leverage the forces transforming higher education.

Fort Hays State University (FHSU) has already created two experience-rich learning centers in the development of Sternberg Museum and the Kansas Wetlands Education Center. These places of exploration and discovery will reach hundreds of thousands of citizens from children to senior citizens with their exciting physical venues and virtual environments to extend the educational experience to a world of learners beyond the campus.

FHSU now intends to rethink academic space again with the idea of creating a "center for networked learning". This new facility will use the communications infrastructure of the 21st century to link together three functions: (1) the study of the movement and use of information carried out by the Department of Informatics; (2) the power of the knowledge media as it supports the course design and delivery functions of the Center for Teaching Excellence and Learning Technology (CTELT); and (3) the course and program delivery mission of the university's Virtual College. This new academic facility will become a learning space with the capabilities to stimulate discovery and deliver educational services any time, any place. If the network is the fundamental organizing principle of the 21st century facility, FHSU will be a space design leader on what Donald Norris has called the "frontier of innovation"--architecture that fuses the physical with the virtual to produce a multidisciplinary sense of place for experimenting with new approaches to learning and scholarship.

Let's take a closer look at the Center for Networked Learning.

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.

During the summer of 2010, Agnew Hall was razed to prepare the site for (200) beds of new suite-style residential housing. A new soccer facility is to be completed in spring 2011, with a new indoor practice facility at Lewis Field Stadium planned to be completed by late fall 2012. Replacement of the University's medium voltage power distribution system is also underway with Phase I and II to be complete by 2012. Design for a new road connecting Gustad Drive to Dwight Drive is also underway at this time.

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, Division of Facilities 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.

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 Division of Facilities 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 CD's 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 Division of Facilities 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 Division of Facilities 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.

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 mainframe telecommunication switch to the building and main trunks between floors to individual stacked terminal rooms.

It is desired to project wireless technology in all labs, meeting rooms 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 on each floor and vertically stacked, not more than 300 feet from the closet to the furthestmost outlet placement, minimum size of closet is 10 feet by 7 feet by 8 feet high, closet 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) 2006 edition. Special consideration shall be given to eliminating glare at all locations where the potential for computer utilization exists. All fluorescent fixtures should include electronic ballasts and T8 lamps. Fluorescent lamps are also preferred at downlights.

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, custodial closets, telecommunications 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, classrooms, laboratories and study rooms shall be carpeting. All other floor finishes shall be 12 x 12 vinyl composition tile, unless otherwise noted.

GC-15 Restrooms

All restrooms shall be designed to be fully accessible by current ADA guidelines.

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.

Although the University does not stipulate a specific LEED level of building design, I.E. Bronze, Silver, Gold or Platinum, building design goals should be a Gold level, or as high as construction budget allows.

GC-19 Building Site

A potential building site has been identified and is included in this document. The architect shall explore alternative sites early in the preliminary design stage if the proposed site or building location is found to be restrictive or unsuitable for any reason. 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 levy 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

It is assumed that landscaping will be required around and in the vicinity of the new building. Circulation walks, planters, bicycle parking, outdoor seating, outdoor lighting and other items may be desirable in order to provide an aesthetic setting.

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.

Justification

DEPARTMENT OF INFORMATICS

The Fort Hays State University Informatics Department (INT) was founded upon the concept of creating a highly unique academic program that will prepare students for the emerging "Knowledge Society." This is a society in which the interplay of information and knowledge is critical in the creation of economic and social opportunity. This is a society in which knowledge, not physical labor, raw material, or capital is the key resource.

The Knowledge Society has been driven by what may be termed the "Digital Revolution." The explosion of computing power, storage and most significantly -- interconnection through the Internet -- provide tools for the creation, analysis, and dissemination of information. These tools allow information to be processed in numeric, textual, audio, and video formats, with all formats resting on a digital base. The Knowledge Society requires differing structures of organizations than the organizations of the Industrial Society. These organizations are characterized as flatter, more flexible, networked, and less hierarchical in structure than the organizations of the Industrial Society. The Fort Hays State University Informatics Program is designed to provide students with digital skills, analytical skills, organizational leadership and management skills, and the ability to embark on a life of continuous learning and self-development.

The Department of Informatics proposes to create a building that will be a model for demonstrating the convergence of creativity and design, computing, telecommunications, and video. As importantly, this building will provide the platform for the teaching and study of the use of information in order to create knowledge and value.

The Department of Informatics' Building Needs are designed around three primary digital learning areas: computer labs, a telecommunication lab, and video/audio labs. These needs build upon the Informatics degree core of interdisciplinary courses that assure the learner understands the movement and use of information. These physical learning areas reflect the convergence of computing, telecommunications, and television/radio, yet allow faculty to teach the distinguishing characteristics and tools of each technology. Convergence is demonstrated in many ways. Teaching of computer networking (Internetworking) will focus on the distribution of digital data regardless of its nature as numeric, text, video, or audio. Movement of digital data is the core of electronic commerce and web-based marketing. Students will learn that telecommunications modalities such as the local loop, cable system, wireless, and electrical transmission are rapidly evolving and are adding text and video to traditional audio services. Students will learn that video and audio are designed, captured, edited, and managed via computer and distributed through the Internet, cable, and the telephony systems in addition to traditional broadcast mechanisms.

General Concepts & Vision

Wired Architecture

The Informatics Faculty are the teachers, leaders, and experimenters of the convergence of information technologies and of human interaction with such technologies. The faculty require a

Another one of the goals of this new building is to earn the University the reputation as being one of the nation's most wired campuses. Therefore, the most future-thinking design and development will occur before construction to assure massive scale digital connectivity.

What is driving the rush to build this new facility? What is driving the rush to get wired? Competition among schools is one thing. There are fewer students and rising costs. Students will be graduating and getting jobs in a wired world. They're going to have to collect and analyze information and do their business in an environment in which we have instantaneous Internet and multimedia access. Students can enroll and graduate from an institution without ever setting foot on a campus. FHSU is a leader in the state and desires to be a leader in this Information and Knowledge Age world. More production, instruction and administrative expansion are required.

The Virtual College is the administrative unit of the university that coordinates credit and non-credit courses leading to degrees and certificates by all academic units of the university. This administrative unit offers courses delivered through synchronous and asynchronous technologies to students in their home, at work, or in other educational or government settings. The Center for Teaching Excellence and Learning Technologies (CTELT) designs and develops these courses in conjunction with faculty and provides the technological expertise for the delivery of courses to students in off-campus settings. By doing so, the Center functions as the production unit of the Virtual College which serves FHSU faculty to redesign courses for delivery off-campus, as well as provides teaching enhancement for faculty both on and off campus. Courses are delivered through a combination of technologies, depending upon the content being delivered, the student audience being served and the type of media which is available. Today, these delivery methods include:

Synchronous (same time, different locations)

- Telenet2 - A video compression system is operated by the Kansas Board of Regents in Manhattan, KS, permitting the expansion of sites throughout the state. Dial-up ISDN technology will permit connection to any location worldwide with compatible ISDN. By the time this building is completed, the delivery technology of Telenet2 will have evolved to a more high speed, state-of-the-art system. This building will provide a system compatible with statewide delivery.
- IPTV - Internet Protocol Television provides a 2-way audio/video conferencing delivery over the Internet. As bandwidth increases, 2-way video has become standard delivery over IP in the future.

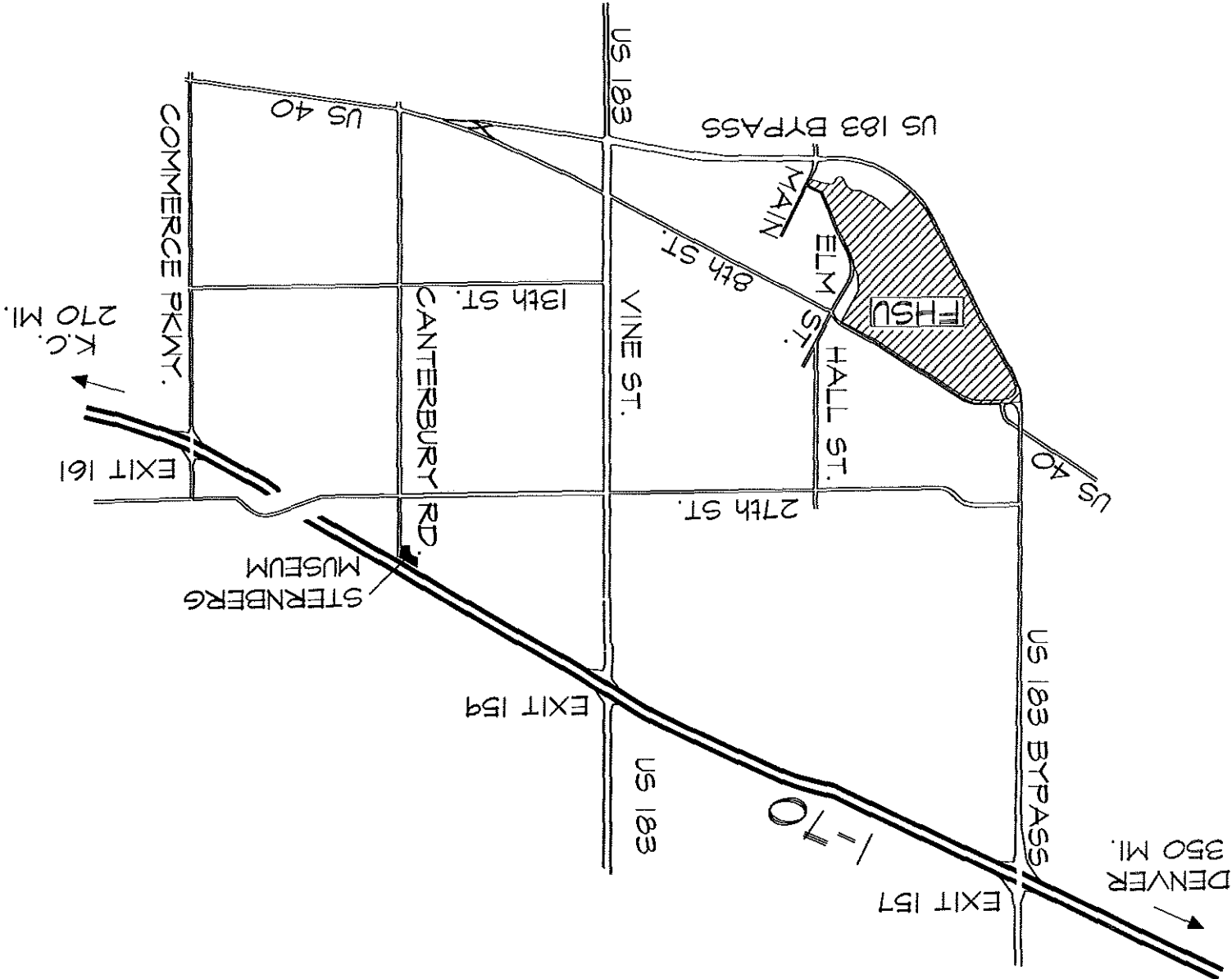
Asynchronous (any time, any place)

- Video Classes - Telecourses are licensed from major producers. This new facility will include a library of video, web courses, CD-ROM, DVD, and other media for preview and evaluation by faculty. Teleclasses of FHSU faculty are produced by CTEL. This new facility will contain professional video and audio studios and editing suites.

- DVD - Digitizing video will be another function of this new facility. Digitized video can be adapted for web courses or produced on CD-ROMs or DVDs.
- Online Courses – Instructional Designers, Web designers, graphic designers, instructional designers, artists, all play a part in the design of a quality online course. These talents will be available in this new facility.

In all likelihood, by the time groundbreaking for the new building takes place, all audio/video/data communications will be a higher quality digital standard than exists today. Therefore, what is being proposed is not necessarily what will be used and incorporated into a new advanced technology building. This is simply a blueprint for today with an eye to the future.

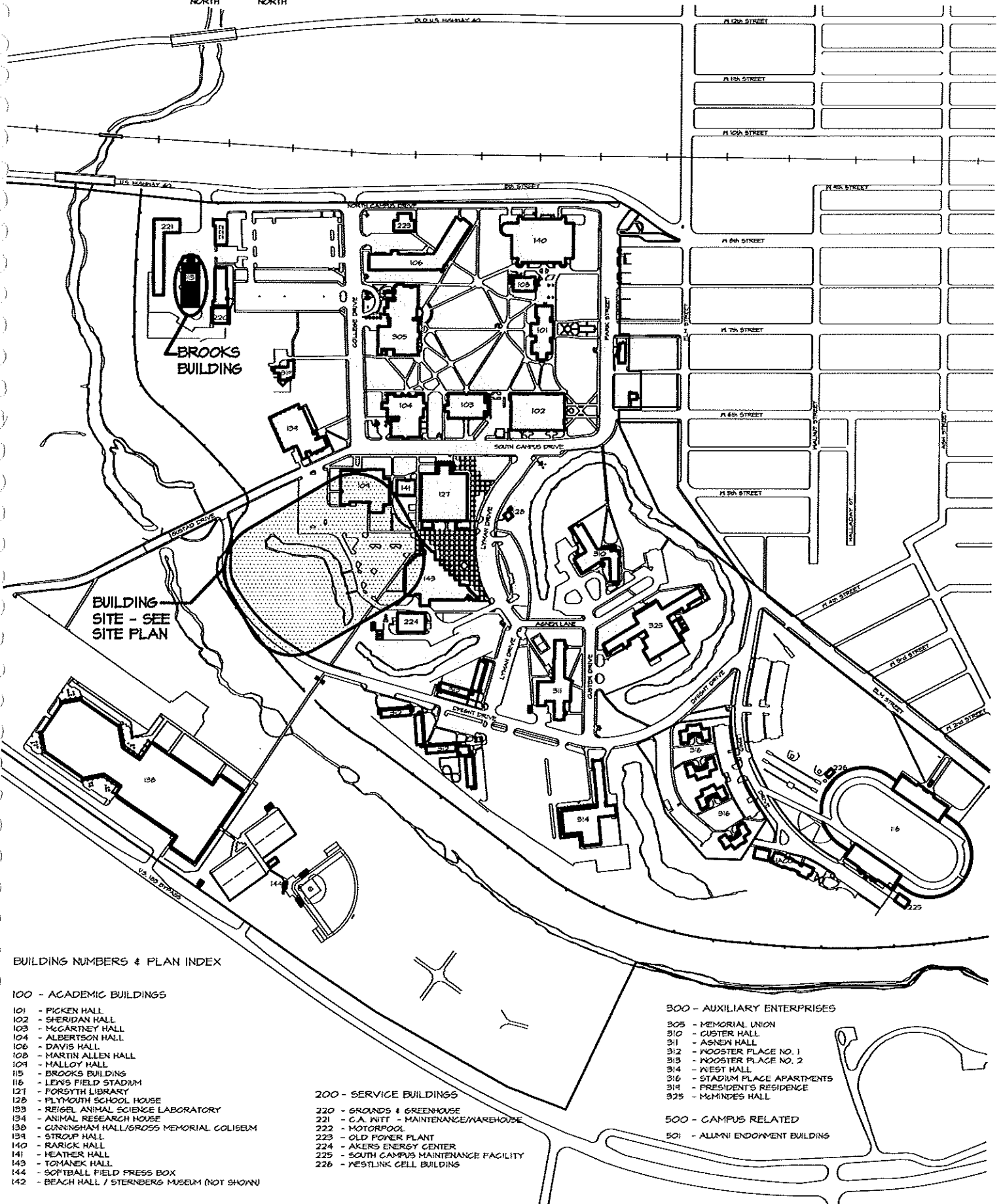
LOCATION PLAN





FORT HAYS STATE UNIVERSITY

1" = 500'



BUILDING NUMBERS & PLAN INDEX

100 - ACADEMIC BUILDINGS

- 101 - PICKEN HALL
- 102 - SHERIDAN HALL
- 103 - MCCARTNEY HALL
- 104 - ALBERTSON HALL
- 106 - DAVIS HALL
- 108 - MARTIN ALLEN HALL
- 109 - MALLOY HALL
- 115 - BROOKS BUILDING
- 116 - LEWIS FIELD STADIUM
- 121 - FORTSMITH LIBRARY
- 128 - FLYMOOTH SCHOOL HOUSE
- 133 - REIGEL ANIMAL SCIENCE LABORATORY
- 134 - ANIMAL RESEARCH HOUSE
- 138 - GUNNINGHAM HALL/GROSS MEMORIAL COLISEUM
- 139 - STROUP HALL
- 140 - RARICK HALL
- 141 - HEATHER HALL
- 143 - TOMANEC HALL
- 144 - SOFTBALL FIELD PRESS BOX
- 142 - BEACH HALL / STERNBERG MUSEUM (NOT SHOWN)

200 - SERVICE BUILDINGS

- 220 - GROUNDS & GREENHOUSE
- 221 - C.A. WITT - MAINTENANCE/WAREHOUSE
- 222 - MOTORPOOL
- 223 - OLD POWER PLANT
- 224 - AKERS ENERGY CENTER
- 225 - SOUTH CAMPUS MAINTENANCE FACILITY
- 226 - NESTLINK CELL BUILDING

300 - AUXILIARY ENTERPRISES

- 305 - MEMORIAL UNION
- 310 - CUSTER HALL
- 311 - ASHLEY HALL
- 312 - WOOSTER PLACE NO. 1
- 313 - WOOSTER PLACE NO. 2
- 314 - WEST HALL
- 316 - STADIUM PLACE APARTMENTS
- 319 - PRESIDENT'S RESIDENCE
- 325 - MEMPHIS HALL

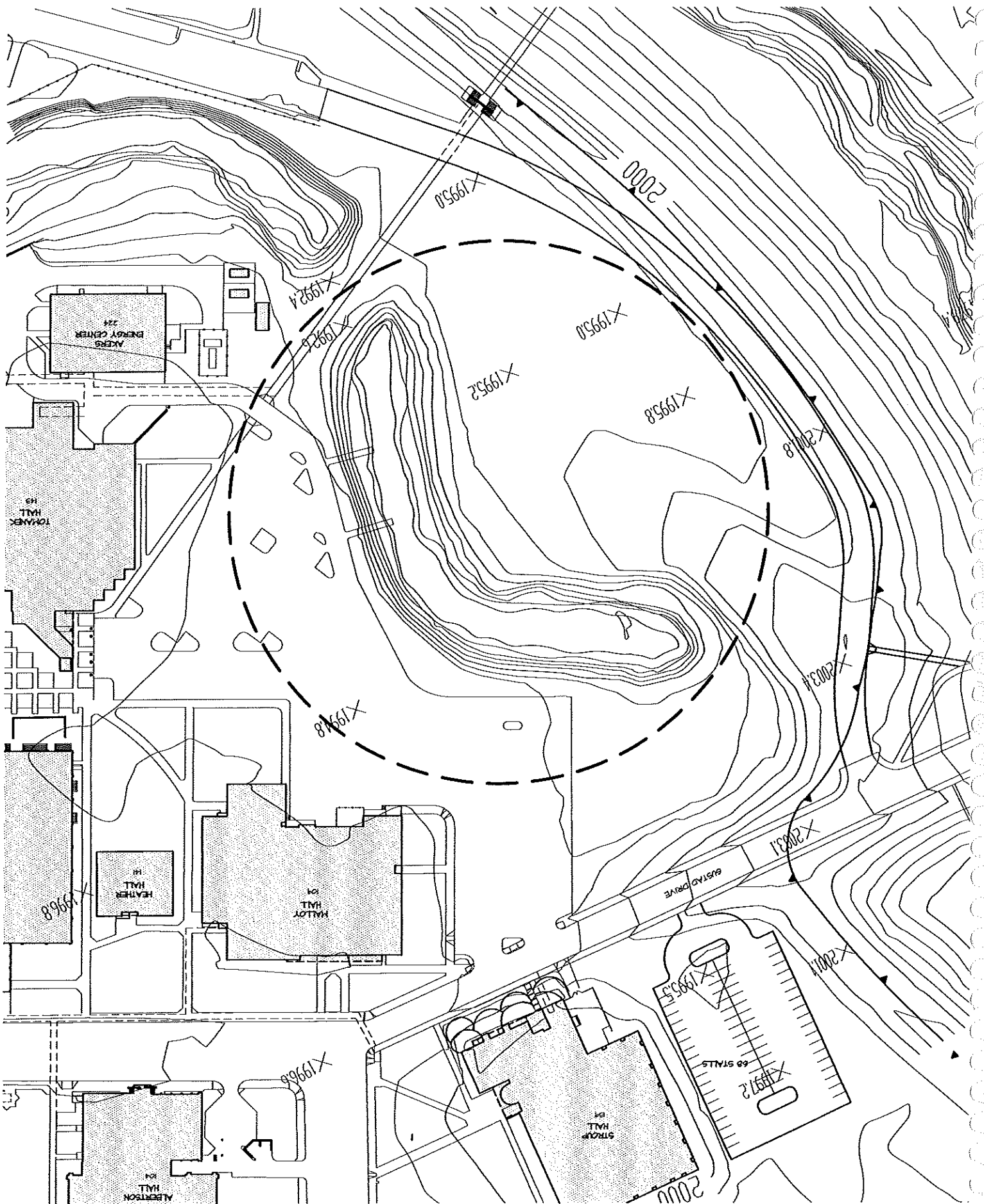
500 - CAMPUS RELATED

- 501 - ALUMNI ENDOWMENT BUILDING

Site Map

BUILDING SITE
SCALE: 1" = 120'-0"

AUGUST 2011



The Site

The proposed site for the new Center for Networked Learning has long been identified on the University's master plan as the next location for new academic construction. This area is the last remaining building site on the east side of a flood control levee, which borders the west and south sides of campus. A positive attribute of this site is its adjacency to the central power plant, which will reduce utility extensions. The close proximity of Tomanek Hall, constructed in 1995, also helps to create a secondary hub to the academic core. Large reservoirs of parking also exist adjacent to the site. The Malloy lot is located on the site's north side. The large Cunningham Hall/Gross Coliseum lot is located on the site's west side and accessible from the Cunningham pedestrian footbridge, which spans the Big Creek channel.

The site is bounded to the north and west by the flood levee, to the south by a pedestrian pathway to the Cunningham pedestrian footbridge and to the east by Tomanek Hall. Although a significant portion of the water is diverted to the new channel located west of the flood levee, the original channel still maintains a constant flow of water. Several segments of the original channel have been infilled to accommodate new roadways. The remaining segments of Big Creek are connected by means of large culverts. Utilities including steam supply lines, primary electrical feeds, telephone trunk lines, fiber optic cable and CCTV coaxial cable will all originate from the central power plant (Akers Energy Center). Geological testing will be required, however (3) buildings in the immediate vicinity are founded on pilings with depths reaching approximately 35-40 feet. Additional site survey and utility information will be furnished as needed.

Site development must address a broad spectrum of issues associated with a building of this type. Pedestrian entrances, service entrances, loading dock, accessibility for the physically challenged, utility connections, orientation, and creating a strong sense of connection to other adjacent buildings, which begin to form a secondary quadrangle, are but a few considerations. Further investigation will also be required to determine the best vehicular access to the site, by way of the new roadway construction which will connect Gustad Drive to Dwight Drive. Finally, consideration should be given to landscaping of the site and including a plan which screens undesirable views of adjacent loading docks, electrical equipment, etc. Final siting solutions should also be compatible with the vision for other future campus planning modifications. These modifications would include razing of Heather Hall, closure of a portion of South Campus Drive and construction of a campanile. These improvements work to return the interior area of campus to a pedestrian mall and create a strong connection between the original quadrangle and what will become a secondary academic quadrangle of Forsyth, Tomanek, Malloy and The Center for Networked Learning.

At this time, the program depicts a large flexible site for the building. The design team will be asked to assist the University in determining the best possible siting solution. Regardless of final siting, the design team will be responsible for designing utility tunnel extensions from existing utility tunnel systems, as well as a new pedestrian bridge connecting the new building and/or parking lot to other adjacent building on the east side of (original) Big Creek.

Space Projections

Category of Use		Activity		Guideline	Projected	Space	
Name	Type	Load ⁽¹⁾	Unit	Value ⁽²⁾	Total Need (NASF)	Currently Assigned (NASF)	Surplus (Deficit)
Informatics⁽⁴⁾							
Laboratory	210	429	WSCH	6.3(U)	2,702	3,762	1,060
Office	300	13	FTE	165	2,145	2,349	204
Study/Gen Use	400/600	13	FTE	30	390	-0-	(390)
Virtual College/CTELT							
Office	310/315/316	20	FTE	165	3,300	3,567	267
Study/Gen Use	400/600	20	FTE	30	<u>600</u>	<u>197</u>	<u>(403)</u>
					9,137	9,875	738
General Purpose Classroom⁽³⁾							
Classroom	100	37,914	WSCH	.833	31,582	49,020	17,438

¹ From FHSU Facilities Inventory, Fall, 2010.

² Guideline values are taken from the Physical Development Planning Manual established by the Kansas Board of Regents.

³ Classroom needs are projected on a campus wide basis. Since the University shows a surplus of classroom space campus wide, this space category is not included in the totals.

⁴ No guideline value data exists for type 215/225/250 spaces in Informatics.

⁵ No guideline values exist for type 500 series space in Virtual College/CTELT.

Space Summary

<u>CTELT Offices</u>	<u>Room</u>	<u>N.A.S.F.</u>	
CT-1	Director	200	
CT-2	Office Support/Reception	300	
CT-3	Instructional Design Coordinator	150	
CT-4	Media Production Coordinator	150	
CT-5	Media Services	130	
CT-6	Photography Main Office	150	
CT-7	Faculty Development Coordinator	130	
CT-8	Instructional Design	130	
CT-9	Teaching Excellence Coordinator	130	
CT-10	Video Conferencing & Tech Support	130	
CT-11	Integrated Learning Tech Specialist	130	
CT-12	Graphics and Animation Specialist	<u>150</u>	
	Total		1,880
<u>CTELT Workrooms</u>			
CTW-1	Dub Center	420	
CTW-2	Media Services Workroom	500	
CTW-3	Photography Storage Room	120	
CTW-4	Photography/Video Studio	830	
CTW-5	Photography Production Room	200	
CTW-6	CTELT Lab	550	
CTW-7	CTELT Video Equipment Storage	75	
CTW-8	CTELT Supply Closet	<u>75</u>	
	Total		2,770
<u>Virtual College Offices</u>			
VC-1	Director	200	
VC-2	Strat Comm & Mktg Director	175	
VC-3	AGS/BGS Advisor/ Military Stu Coord	130	
VC-4	Assistant to VC Director	130	
VC-5	Student Success Coordinator	130	
VC-6	Student Comm. Strategist	130	
VC-7	Faculty Services	130	
VC-8	VC Office (Surge)	130	
VC-9	VC Office (Surge)	<u>130</u>	
	Total		1,285
<u>Virtual College Workrooms</u>	<u>Room</u>	<u>N.A.S.F.</u>	
VCW-1	Student Technical Work Area	200	
VCW-2	Student Office/Work Area	200	
VCW-3	Promotional Items Storage	200	
VCW-4	Faculty and Staff Workroom	<u>170</u>	
	Total		770

Edit/Control

EC-1	CTELT Edit Bay 1	125	
EC-2	CTELT Edit Bay 2/Student Office	60	
EC-3	Guest Editing Suite	200	
EC-4	CTELT Lab Video Control	<u>60</u>	
	Total		445

Resource/Meeting

Rm 1	Guest Resource Room	150	
VP-1/Rm 2	Studio A (shared with Info. Studio)	500	
Rm 3	Faculty Innovation Center	300	
Rm 4	Conference Room	<u>300</u>	
	Total		<u>1,250</u>
	Subtotal CTELT and Virtual College		8,400

Informatics Offices

IO-1	Department Chair	200	
IO-2	Media Studies 1	130	
IO-3	Media Studies 2 (Surge)	130	
IO-4	Informatics 1	130	
IO-5	Informatics 2 (Surge)	130	
IO-6	Information Assurance	130	
IO-7	Web Development 1	130	
IO-8	Web Development 2	130	
IO-9	Computer Networking 1	130	
IO-10	Computer Networking 2	130	
IO-11	MIS Faculty 1	130	
IO-12	MIS Faculty 2	130	
IO-13	MIS Faculty 3 (Surge)	130	
IO-14	Program Specialist	<u>130</u>	
	Total		1,890

Lobby/Office

LO-1	Office Support/Reception	300	
LO-2	Informatics Workroom	<u>100</u>	
	Total		400

Video Production**Room N.A.S.F.**

VP-1/Rm 2	Studio A	2,400	
VP-2	Studio A Control Room	300	
VP-3	Video Production Storage	150	
VP-4	INF Edit Bay 1	50	
VP-5	INF Edit Bay 2	50	
VP-6	INF Edit Bay 3	50	
VP-7	INF Edit Bay 4	50	
	Total		3,050

Audio Production

AP-1	KFHS Radio Station	250	
AP-2	Audio Production Room 1	140	
AP-3	Audio Production Room 2	140	
AP-4	Audio Sound Booth	50	
AP-5	KFHS News Room	<u>750</u>	
	Total		1,330

Machine Room

MR-1	KFHS Machine Room	<u>750</u>	
	Total		750

Networking & Web Labs

NW-1	Networking Web Lab 1	1,165	
NW-2	Networking Web Lab 2	<u>1,000</u>	
	Total		2,165

Smart Study/Conf. Rooms

SC-1	Smart Study Room	150	
SC-2	Conference Room	<u>250</u>	
	Total		400

Info Systems Engineering

IS-1	ISE Lab 1	1,000	
IS-2	ISE Lab 2	1,000	
IS-3	ISE Faculty 1	130	
IS-4	ISE Faculty 2	130	
IS-5	ISE Faculty 3	<u>130</u>	
	Total		<u>2,390</u>
	Subtotal for Informatics		12,375

Call Center

CC-1	Call Center & Training Room	<u>225</u>	
	Total		<u>225</u>

Grand Total of All Rooms			21,000
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Space Descriptions

ROOM NAME:	<u>CTELT Director</u>		ROOM NO.	<u>CT-1</u>	
ROOM FUNCTION:	<u>Main office area for Director of CTELT. Room for meeting with students, staff, and potential students and family (4-5).</u>				
SQUARE FT. (NASF):	<u>200</u>				
FTE STAFF:	<u>1</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>Yes</u>
	Storage			LOCKS	<u>No</u>
	UPPER CABINET UNITS:	OPEN	<u>Yes</u>	CLOSED	<u>No</u>
	Storage			LOCKS	<u>No</u>
BOOKSHELVES:	<u>9-linear feet - adjustable</u>				
ADJACENCY REQ.'S	<u>-</u>				
POWER REQ.'S	<u>110 V @ each wall</u>				
POWER / DATA REQ.'S	<u>3-ethernet ports</u>				
CABLE TV REQ.'S	<u>-</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(2) double coat hooks behind door</u>				
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>1</u>
				5-DRAWER	<u>-</u>
	VERTICAL:	2-DRAWER	<u>1</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Table and chairs for 4-5. Credenza. Window preferred</u>				

ROOM NAME: CTELT Office Support / Recept **ROOM NO.** CT-2

ROOM FUNCTION: Front office area for day to day office duties related to running CTELT and Virtual College. Includes lobby and reception area for potential students and guest.

SQUARE FT. (NASF): 300

FTE STAFF: 1

STUDENT STAFF: 2

FIXED CASEWORK: **BASE CABINET UNITS:** OPEN No CLOSED Yes **LOCKS** Yes
Storage area for equipment and supplies

UPPER CABINET UNITS: OPEN No CLOSED Yes **LOCKS** No
Storage area for mailing envelopes, and folders

BOOKSHELVES: -

ADJACENCY REQ.'S File & Storage area for CTELT, File & Storage area for VC

POWER REQ.'S 110 V above base cabinets and @ each wall

POWER / DATA REQ.'S 7-ethernet ports above base cabinets and workstations

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S (3) 48-inch x 48-inch

FILE CABINETS: **LATERAL:** 2-DRAWER - 4-DRAWER - 5-DRAWER -
VERTICAL: 2-DRAWER 6 4-DRAWER 1 5-DRAWER -
2-drawer file cabinet to fit under counter

LARGE FLOOR EQUIP. Network Copier, lay-off table with supplies
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S Above work station

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Credenza style desk, Window preferred, comfortable couches / chairs for guest seating, TV

ROOM NAME: Instructional Design Coord ROOM NO. CT-3

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with student and staff in addition to providing consultation for individual and group projects related to instructional design and technology integration

SQUARE FT. (NASF): 150

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves.

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER 2 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER 1

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Credenza style desk, Table and chairs for 4-5, Window preferred

ROOM NAME: Media Production Coordinator ROOM NO. CT-4

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with student and staff in addition to basic video editing and the storage of media and equipment.

SQUARE FT. (NASF): 150

FTE STAFF: 1

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
Include access to electronics and cable trays for wiring, grommets for counter work.

UPPER CABINET UNITS: OPEN Yes CLOSED Yes LOCKS Yes
Adjustable shelving

BOOKSHELVES: 6-linear feet – adjustable for tape storage

ADJACENCY REQ.'S Adjacent to CTETL Edit Bay and near Studio A

POWER REQ.'S 110 V @ counters for 12 electronic devices and @ each wall

POWER / DATA REQ.'S 6-ethernet ports at counter and for desks

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S -

ROOM NAME: Media Services ROOM NO. CT-5

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S Adjacent to Media Services Workroom

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Credenza for work surface, file space and closed storage. Window preferred.

ROOM NAME: Photography Main Office ROOM NO. CT-6

ROOM FUNCTION: Basic Office for day to day office functions as related to photography production as well as meeting with students and staff.

SQUARE FT. (NASF): 150

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED Yes LOCKS Yes
Storage cabinets for equipment

UPPER CABINET UNITS: OPEN Yes CLOSED Yes LOCKS Yes
Storage for equipment and supplies

BOOKSHELVES: 3-linear feet – adjustable

ADJACENCY REQ.'S Near Photography Studio

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 4-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Standard florescent with daylight temp bulbs

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Extra counter space

ROOM NAME: Faculty Development Coord ROOM NO. CT-7

ROOM FUNCTION: Basic Faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: Instructional Design ROOM NO. CT-8

ROOM FUNCTION: This room is to meet with faculty members developing courses and provide individual consultations; working on individual projects or group projects related to instructional design and technology integration

SQUARE FT. (NASF): 130

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S Near Instructional Design Coordinator

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER 1 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER 1

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: Teaching Excellence Coord ROOM NO. CT-9

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with student and staff in addition to providing consultation for individual and group projects related to instructional design. May also be used to discreetly meet with faculty members to discuss teaching issues.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER 2 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: Video Confer & Tech Support ROOM NO. CT-10

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S Near Electronics Technician

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S Yes – 2 needed

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER 1 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: Integrated Learning Tech Spec ROOM NO. CT-11

ROOM FUNCTION: Basic Faculty Office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER 1 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER 1

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME:	<u>Graphics & Animation Spec</u>		ROOM NO.	<u>CT-12</u>	
ROOM FUNCTION:	<u>Basic faculty office for day to day office duties as well as meeting with student and staff in addition to providing consultation for individual and group projects related to instructional design and technology integration</u>				
SQUARE FT. (NASF):	<u>150</u>				
FTE STAFF:	<u>1</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>No</u> CLOSED <u>Yes</u> LOCKS <u>Yes</u> <u>6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves</u>				
	UPPER CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u>				
BOOKSHELVES:	<u>See above</u>				
ADJACENCY REQ.'S	<u>-</u>				
POWER REQ.'S	<u>110 V @ each wall</u>				
POWER / DATA REQ.'S	<u>2-ethernet ports</u>				
CABLE TV REQ.'S	<u>-</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(2) double coat hooks behind door</u>				
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u>1</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	VERTICAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Window preferred</u>				

ROOM NAME:	<u>Dub Center</u>	ROOM NO.	<u>CTW-1</u>
ROOM FUNCTION:	<u>General office with work area for editing and duplicating various forms of media and repair of equipment. Needs to include locking storage cabinet with shelves for media storage.</u>		
SQUARE FT. (NASF):	<u>420</u>		
FTE STAFF:	<u>1</u>		
STUDENT STAFF:	<u>1</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>Yes</u> LOCKS <u>No</u> <u>12-linear feet counter top with base cabinet for storage below and 8-linear feet of work counter with open space below.</u>		
	UPPER CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>Yes</u> LOCKS <u>No</u> <u>8-linear feet above work counter.</u>		
BOOKSHELVES:	<u>6-linear feet – adjustable main area, 5-linear feet – adjustable storage</u>		
ADJACENCY REQ.'S	<u>-</u>		
POWER REQ.'S	<u>110 V @ above both counter tops and @ each wall</u>		
POWER / DATA REQ.'S	<u>3-ethernet ports</u>		
CABLE TV REQ.'S	<u>Yes – 2 needed</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>-</u>		
SPEC LIGHTING REQ.'S	<u>Additional lights over workbench</u>		
COAT HOOKS:	<u>(2) double coat hooks behind door</u>		
MARKER BOARD REQ.'S	<u>-</u>		
TACK BOARD REQ.'S	<u>48-inch x 48-inch</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>2</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>2 equipment racks</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Peg board above work counter, Large table, small computer table</u>		

ROOM NAME: Photography / Video Studio ROOM NO. CTW-4

ROOM FUNCTION: Shooting portraits for groups from 1-40

SQUARE FT. (NASF): 830

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: -

ADJACENCY REQ.'S Adjacent to Guest Resource Room

POWER REQ.'S 110 V every 6-linear feet of wall space

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S All surface mounted, no projections

COAT HOOKS: -

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Smooth Concrete or hard surface

OTHER SPECIAL REQ.'S 20-ft ceilings, smooth wall surfaces, no projections

ROOM NAME: Photography Production Room ROOM NO. CTW-5

ROOM FUNCTION: Photo production, printing, scanning and matting

SQUARE FT. (NASF): 200

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes

6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S Near Photography Studio

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 4-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Standard florescent using daylight temp bulbs

COAT HOOKS: -

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER 1

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Large table for matting and mounting photos

ROOM NAME:	<u>CTELT Lab</u>	ROOM NO.	<u>CTW-6</u>
ROOM FUNCTION:	<u>Conducting workshop and recording lectures. Room to include large closet for storage of Table PC Cart, projectors, other equipment and furniture (50 SQ.FT.)</u>		
SQUARE FT. (NASF):	<u>550</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>No</u> CLOSED <u>No</u> LOCKS <u>No</u>		
	UPPER CABINET UNITS: OPEN <u>No</u> CLOSED <u>No</u> LOCKS <u>No</u>		
BOOKSHELVES:	<u>-</u>		
ADJACENCY REQ.'S	<u>Adjacent to Lab Video Control Room.</u>		
POWER REQ.'S	<u>110 V Floor outlets, above ceiling, 2 @ Smart board and @ each wall</u>		
POWER / DATA REQ.'S	<u>4-ethernet ports @ each wall & ceiling mounted projector for Smart board</u>		
CABLE TV REQ.'S	<u>Yes, to projector</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>Separate thermostat</u>		
SPEC LIGHTING REQ.'S	<u>Dimmable</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>Smart Board</u>		
TACK BOARD REQ.'S	<u>-</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Window to Lab Video Control Room. Electrical outlets above ceiling for mounted video cameras, projectors, etc. Portable chairs and tables that can be stored in closet. Multimedia Speakers, Polycomm Ready.</u>		

ROOM NAME: CTELT Video Equip Storage ROOM NO. CTW-7

ROOM FUNCTION: Storage for camera, tripods and other video equipment.

SQUARE FT. (NASF): 75

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Storage – adjustable shelving

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Adjustable shelving

BOOKSHELVES: 3-linear feet – adjustable

ADJACENCY REQ.'S Near Photography / Video Studio

POWER REQ.'S 110 V above base cabinets for battery charging and @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: -

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Any

OTHER SPECIAL REQ.'S Double door or 5' wide Garage style door. Key-coded locked doors.
Separate from Informatics Video storage

ROOM NAME: CTELT Supply Closet ROOM NO. CTW-8

ROOM FUNCTION: Storage for office supplies and sensitive documents and promotional items.

SQUARE FT. (NASF): 75

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable - deeper than standard bookshelves

ADJACENCY REQ.'S Near CTCLT/VC Office Support / Reception

POWER REQ.'S -

POWER / DATA REQ.'S -

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER 2

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S -

ROOM NAME:	<u>Virtual College Director</u>		ROOM NO.	<u>VC-1</u>	
ROOM FUNCTION:	<u>Main office area for Director. Room for meeting with students, staff, and potential students and family (4-5).</u>				
SQUARE FT. (NASF):	<u>200</u>				
FTE STAFF:	<u>1</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>Yes</u> LOCKS <u>Yes</u> <u>Storage for promotional items and high dollar technology</u>				
	UPPER CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u>				
BOOKSHELVES:	<u>9-linear feet - adjustable</u>				
ADJACENCY REQ.'S	<u>CTETL / VC Office Support / Reception, Strategic Communication & Marketing Director, Marketing Offices and CTELT Director</u>				
POWER REQ.'S	<u>110 V @ display monitor and @ each wall</u>				
POWER / DATA REQ.'S	<u>2-ethernet ports</u>				
CABLE TV REQ.'S	<u>Yes</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(2) double coat hooks behind door</u>				
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
	VERTICAL:	2-DRAWER	<u>2</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Window preferred</u>				

ROOM NAME:	<u>Strat Comm & Mktg Director</u>	ROOM NO.	<u>VC-2</u>
ROOM FUNCTION:	<u>Basic Faculty Office for day to day office duties as well as meeting with students and staff in addition to developing ideas for brochures, advertisement and etc.</u>		
SQUARE FT. (NASF):	<u>175</u>		
FTE STAFF:	<u>1</u>		
STUDENT STAFF:	<u>1</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u> No </u> CLOSED <u> Yes </u> LOCKS <u> Yes </u> <u>Storage for promotional items and high dollar technology and deeper workspace for student workstation.</u>		
	UPPER CABINET UNITS: OPEN <u> No </u> CLOSED <u> Yes </u> LOCKS <u> Yes </u> <u>Storage for sensitive documents and promotional items.</u>		
BOOKSHELVES:	<u>6-linear feet – adjustable</u>		
ADJACENCY REQ.'S	<u>Virtual College Director, Student Communication Strategist</u>		
POWER REQ.'S	<u>110 V @ each wall</u>		
POWER / DATA REQ.'S	<u>5-ethernet ports</u>		
CABLE TV REQ.'S	<u>-</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>-</u>		
SPEC LIGHTING REQ.'S	<u>-</u>		
COAT HOOKS:	<u>(2) double coat hooks behind door</u>		
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>		
TACK BOARD REQ.'S	<u>48-inch x 48-inch</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u> - </u> 4-DRAWER <u> 1 </u> 5-DRAWER <u> - </u> VERTICAL: 2-DRAWER <u> - </u> 4-DRAWER <u> - </u> 5-DRAWER <u> 1 </u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Window preferred</u>		

ROOM NAME: AGS/BGS Adv/Military St Coord ROOM NO. VC-3

ROOM FUNCTION: Basic Faculty Office for day to day office duties as well as meeting with students and staff

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with a stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No
No

BOOKSHELVES: See above

ADJACENCY REQ.'S Student Success Coordinator

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER 2 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: Assistant to VC Director ROOM NO. VC-4

ROOM FUNCTION: Basic Faculty Office for day to day office duties as well as meeting with students and staff in addition to Student ID card Printer

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes

6-linear feet of closed base cabinets for storage with stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S Virtual College Director

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER 1 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: Student Success Coordinator ROOM NO. VC-5

ROOM FUNCTION: Basic Faculty Office for day to day office duties as well as meeting with students and staff

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
6-linear feet of closed base cabinets for storage with stack on bookcase with adjustable shelves

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: See above

ADJACENCY REQ.'S AGS/BGC Advisor / Coordinator Military Students

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 4-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER 2 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Lay-off table preferred, Window preferred

ROOM NAME: Student Comm. Strategist ROOM NO. VC-6

ROOM FUNCTION: Basic Faculty Office for day to day office duties as well as meeting with students and staff

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
Storage for sensitive / confidential paperwork

UPPER CABINET UNITS: OPEN Yes CLOSED Yes LOCKS Yes
Storage for sensitive / confidential paperwork

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 3-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER 3 5-DRAWER -
 VERTICAL: 2-DRAWER 2 4-DRAWER 2 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S Above work surfaces

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME:	<u>VC Faculty Services</u>	ROOM NO.	<u>VC-7</u>
ROOM FUNCTION:	<u>Basic Faculty Office for day to day office duties as well as meeting with students and staff</u>		
SQUARE FT. (NASF):	<u>130</u>		
FTE STAFF:	<u>1</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u> </u> No <u> </u> CLOSED <u> </u> Yes <u> </u> LOCKS <u> </u> Yes <u> </u> <u>6-linear feet of closed base and upper cabinets for storage, both with adjustable shelves</u>		
	UPPER CABINET UNITS: OPEN <u> </u> No <u> </u> CLOSED <u> </u> Yes <u> </u> LOCKS <u> </u> Yes <u> </u>		
BOOKSHELVES:	<u>See Above</u>		
ADJACENCY REQ.'S	<u>Virtual College Student Office Work area</u>		
POWER REQ.'S	<u>110 V @ each wall</u>		
POWER / DATA REQ.'S	<u>2-ethernet ports</u>		
CABLE TV REQ.'S	<u>-</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>-</u>		
SPEC LIGHTING REQ.'S	<u>-</u>		
COAT HOOKS:	<u>(2) double coat hooks behind door</u>		
MARKER BOARD REQ.'S	<u>-</u>		
TACK BOARD REQ.'S	<u>-</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u> </u> - <u> </u> 4-DRAWER <u> </u> 1 <u> </u> 5-DRAWER <u> </u> - <u> </u> VERTICAL: 2-DRAWER <u> </u> 1 <u> </u> 4-DRAWER <u> </u> - <u> </u> 5-DRAWER <u> </u> - <u> </u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Window preferred</u>		

ROOM NAME:	<u>VC Office</u>		ROOM NO.	<u>VC-8</u>	
ROOM FUNCTION:	<u>Basic Faculty Office for day to day office duties as well as meeting with students and staff</u>				
SQUARE FT. (NASF):	<u>130</u>				
FTE STAFF:	<u>1</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>No</u> CLOSED <u>Yes</u> LOCKS <u>Yes</u> <u>6-linear feet of closed base and upper cabinets for storage, both with adjustable shelves</u>				
	UPPER CABINET UNITS: OPEN <u>No</u> CLOSED <u>Yes</u> LOCKS <u>Yes</u>				
BOOKSHELVES:	<u>See Above</u>				
ADJACENCY REQ.'S	<u>Virtual College Student Office Work area</u>				
POWER REQ.'S	<u>110 V @ each wall</u>				
POWER / DATA REQ.'S	<u>2-ethernet ports</u>				
CABLE TV REQ.'S	<u>-</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(2) double coat hooks behind door</u>				
MARKER BOARD REQ.'S	<u>-</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>2</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>				
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Window preferred</u>				

ROOM NAME:	<u>VC Office</u>		ROOM NO.	<u>VC-9</u>	
ROOM FUNCTION:	<u>Basic Faculty Office for day to day office duties as well as meeting with students and staff</u>				
SQUARE FT. (NASF):	<u>130</u>				
FTE STAFF:	<u>1</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u> </u> No <u> </u> CLOSED <u> </u> Yes <u> </u> LOCKS <u> </u> Yes <u> </u> <u>6-linear feet of closed base and upper cabinets for storage, both with adjustable shelves</u>				
	UPPER CABINET UNITS: OPEN <u> </u> No <u> </u> CLOSED <u> </u> Yes <u> </u> LOCKS <u> </u> Yes <u> </u>				
BOOKSHELVES:	<u>See Above</u>				
ADJACENCY REQ.'S	<u>Virtual College Student Office Work area</u>				
POWER REQ.'S	<u>110 V @ each wall</u>				
POWER / DATA REQ.'S	<u>2-ethernet ports</u>				
CABLE TV REQ.'S	<u>-</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(2) double coat hooks behind door</u>				
MARKER BOARD REQ.'S	<u>-</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u> </u> - <u> </u>	4-DRAWER	<u> </u> 2 <u> </u>
				5-DRAWER	<u> </u> - <u> </u>
	VERTICAL:	2-DRAWER	<u> </u> - <u> </u>	4-DRAWER	<u> </u> - <u> </u>
				5-DRAWER	<u> </u> - <u> </u>
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Window preferred</u>				

ROOM NAME: Student Technical Work Area ROOM NO. VCW-1

ROOM FUNCTION: Student Office work area.

SQUARE FT. (NASF): 200

FTE STAFF: -

STUDENT STAFF: 3

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN Yes CLOSED Yes LOCKS Yes
Equipment storage

BOOKSHELVES: -

ADJACENCY REQ.'S VC Faculty Services

POWER REQ.'S 110 V @ (3) workstations and @ each wall

POWER / DATA REQ.'S 6-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (4) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER 2 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S -

ROOM NAME: Student Office / Work Area ROOM NO. VCW-2

ROOM FUNCTION: Student Office and work area.

SQUARE FT. (NASF): 200

FTE STAFF: -

STUDENT STAFF: 3

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN Yes CLOSED Yes LOCKS Yes

Binder storage

BOOKSHELVES: -

ADJACENCY REQ.'S VC Faculty Services

POWER REQ.'S 110 V @ (3) workstations and @ each wall

POWER / DATA REQ.'S 6-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (4) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER 2 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S -

ROOM NAME:	<u>Promotional Items Storage</u>	ROOM NO.	<u>VCW-3</u>
ROOM FUNCTION:	<u>Storage for promotional items including large booth displays, t-shirts and other marketing material</u>		
SQUARE FT. (NASF):	<u>200</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>Yes</u> LOCKS <u>Yes</u> <u>Storage cabinets with counter top workspace for packaging - Additional full height locked storage cabinets for more expensive promotions items.</u>		
	UPPER CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>Yes</u> LOCKS <u>Yes</u> <u>Storage cabinets for promotional items</u>		
BOOKSHELVES:	<u>12-linear feet – adjustable</u>		
ADJACENCY REQ.'S	<u>Centrally located for Virtual College</u>		
POWER REQ.'S	<u>110 V @ each wall</u>		
POWER / DATA REQ.'S	<u>2-ethernet ports</u>		
CABLE TV REQ.'S	<u>-</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>-</u>		
SPEC LIGHTING REQ.'S	<u>-</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>		
TACK BOARD REQ.'S	<u>48-inch x 48-inch</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>1</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>-</u>		

ROOM NAME: Faculty & Staff Workroom ROOM NO. VCW-4

ROOM FUNCTION: Workspace for small group meetings, projects, and mailings with a table and chairs

SQUARE FT. (NASF): 170

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES:

ADJACENCY REQ.'S Away from Student Areas

POWER REQ.'S 110 V @ Monitor and each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S Yes

WATER REQ.'S Yes

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: -

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. Full Size Refrigerator

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S -

ROOM NAME:	<u>CTELT Edit Bay 1</u>		ROOM NO.	<u>EC-1</u>
ROOM FUNCTION:	<u>Editing Video and Audio</u>			
SQUARE FT. (NASF):	<u>125</u>			
FTE STAFF:	<u>1</u>			
STUDENT STAFF:	<u>-</u>			
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u> <u>Include access to electronics from behind and cable trays for wiring</u>			
	UPPER CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u> <u>Places for monitors, recorders, hard drives, CPU and other electronics.</u> <u>Include access to electronics from behind and cable trays for wiring.</u>			
BOOKSHELVES:	<u>-</u>			
ADJACENCY REQ.'S	<u>Adjacent to Media Production Coordinator Office, Near Studio A</u>			
POWER REQ.'S	<u>110 V @ counters for 20 electronic devices and @ each wall</u>			
POWER / DATA REQ.'S	<u>2-ethernet ports and at counter for 20 electronic devices</u>			
CABLE TV REQ.'S	<u>Yes</u>			
WATER REQ.'S	<u>-</u>			
SPEC HVAC REQ.'S	<u>Ability to keep room cool with many electronics putting off heat</u>			
SPEC LIGHTING REQ.'S	<u>Dimmable</u>			
COAT HOOKS:	<u>-</u>			
MARKER BOARD REQ.'S	<u>-</u>			
TACK BOARD REQ.'S	<u>-</u>			
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>			
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>			
TACK SURFACE REQ.'S	<u>-</u>			
FLOOR FINISH:	<u>Carpet</u>			
OTHER SPECIAL REQ.'S	<u>Key-code locked doors</u>			

ROOM NAME: CTELT Edit Bay 2 / Student Ofc ROOM NO. EC-2

ROOM FUNCTION: Editing Video and Audio

SQUARE FT. (NASF): 60

FTE STAFF: -

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Include access to electronics from behind and cable trays for wiring

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Places for monitors, recorders, hard drives, CPU and other electronics.
Include access to electronics from behind and cable trays for wiring.

BOOKSHELVES: -

ADJACENCY REQ.'S CTELT Edit Bay 1

POWER REQ.'S 110 V @ counters for 20 electronic devices and @ each wall

POWER / DATA REQ.'S 2-ethernet ports and at counter for 20 electronic devices

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S Ability to keep room cool with many electronics putting off heat

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Key-code locked doors

ROOM NAME: Guest Editing Suite ROOM NO. EC-3

ROOM FUNCTION: Editing Video and Audio with clients, large monitor display

SQUARE FT. (NASF): 200

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No

Include access to electronics from behind and cable trays for wiring

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

Places for monitors, recorders, hard drives, CPU and other electronics.

Include access to electronics from behind and cable trays for wiring.

BOOKSHELVES: -

ADJACENCY REQ.'S CTELT Edit Bay 1

POWER REQ.'S 110 V @ counters for 20 electronic devices and @ each wall

POWER / DATA REQ.'S 2-ethernet ports and at counter for 20 electronic devices

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S Ability to keep room cool with many electronics putting off heat

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Key-code locked doors

ROOM NAME: CTELT Lab Video Control ROOM NO. EC-4

ROOM FUNCTION: Control remote cameras and other recording equipment for recording lectures and workshops in lab

SQUARE FT. (NASF): 60

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Storage for Video Equipment, Include counters for workspace and cable trays for wiring

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: -

ADJACENCY REQ.'S Adjacent to Lab

POWER REQ.'S 110 V @ Base Cabinets for 6 + electronic devises

POWER / DATA REQ.'S 4-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER 2

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window to Lab

ROOM NAME: Guest Resource Room ROOM NO. RM-1

ROOM FUNCTION: A place for guests to wait, change clothes and prepare before they go on camera.

SQUARE FT. (NASF): 150

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS No
Counter to hold coffee and other kitchen supplies

UPPER CABINET UNITS: OPEN No CLOSED Yes LOCKS No
Storage for coffee and other kitchen supplies

BOOKSHELVES: -

ADJACENCY REQ.'S Near Studios and Restrooms. Possible window into Studio

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S Yes

WATER REQ.'S Yes

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. Under-counter refrigerator
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Soft Furniture

ROOM NAME:	<u>Studio A</u>	ROOM NO.	<u>VP-1/RM-2</u>
ROOM FUNCTION:	<u>Main studio for video broadcast, recording, and video production studio courses.</u>		
SQUARE FT. (NASF):	<u>2900</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>No</u> CLOSED <u>No</u> LOCKS <u>No</u>		
	UPPER CABINET UNITS: OPEN <u>No</u> CLOSED <u>No</u> LOCKS <u>No</u>		
BOOKSHELVES:	<u>-</u>		
ADJACENCY REQ.'S	<u>Near Restrooms, Guest Resource Room. Adjacent to Main Control Room w/ Windows</u>		
POWER REQ.'S	<u>110 V every 6-linear feet of wall space and Ceiling outlets for lighting</u>		
POWER / DATA REQ.'S	<u>4-6 Ethernet ports</u>		
CABLE TV REQ.'S	<u>Multiple outlets to Closed Circuit System</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>Room needs to be climate controlled</u>		
SPEC LIGHTING REQ.'S	<u>Enough to light room when studio lights are off with room for light grid</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>-</u>		
TACK BOARD REQ.'S	<u>-</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>Broadcast cameras on pedestals, misc. studio equipment and 2-3 free standing permanent sets</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Smooth, level, concrete floor</u>		
OTHER SPECIAL REQ.'S	<u>20-ft. Ceilings for light grid, Acoustical Tile Ceiling, Acoustical Wall treatments, Garage door to outside patio, Pull-out Audience seating for 30-45 people, cable channel wiring around perimeter, cable access to Control Room, No projects from the wall, single elevation ceiling.</u>		

ROOM NAME: Faculty Innovation Center ROOM NO. RM-3

ROOM FUNCTION: Workspace for faculty to work with CTELT staff and others in small groups to accommodate the application of emerging technologies to the learning experience.

SQUARE FT. (NASF): 300

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ multiple wall monitors, workstations and @ each wall

POWER / DATA REQ.'S 6-ethernet ports @ multiple wall monitors and workstations

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: (4) double coat hooks behind door

MARKER BOARD REQ.'S 96-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER 1 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Space and Infrastructure for 3D Immersive Technology, projection facilities, and cutting edge computing devices.

ROOM NAME:	<u>Conference Room</u>	ROOM NO.	<u>RM-4</u>
ROOM FUNCTION:	<u>Meeting with parents and staff, hosting web-conferences and IPTV presentations. Table and chairs for 20 people. Room to be set up with Monitor and Polycomm attached to wall.</u>		
SQUARE FT. (NASF):	<u>300</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>No</u> CLOSED <u>Yes</u> LOCKS <u>Yes</u> <u>Equipment and supply storage</u>		
	UPPER CABINET UNITS: OPEN <u>No</u> CLOSED <u>Yes</u> LOCKS <u>No</u>		
BOOKSHELVES:	<u>9-linear feet – adjustable</u>		
ADJACENCY REQ.'S	<u>-</u>		
POWER REQ.'S	<u>110 @ conference table, monitor, Polycomm and @ each wall</u>		
POWER / DATA REQ.'S	<u>2-ethernet ports at conference table for desktop computer and Polycomm</u>		
CABLE TV REQ.'S	<u>Yes</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>-</u>		
SPEC LIGHTING REQ.'S	<u>Dimmable Can Lighting</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>96-inch x 48-inch</u>		
TACK BOARD REQ.'S	<u>-</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>-</u>		

ROOM NAME: INF Department Chair ROOM NO. IO-1

ROOM FUNCTION: Main office area for Department Chair. Room for meeting with students, staff, and potential students and family (4-5).

SQUARE FT. (NASF): 200

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS No
Storage for promotional items and high dollar technology

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 9-linear feet - adjustable

ADJACENCY REQ.'S Adjacent to INF Office Support / Reception

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 2 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred, comfortable couches for guest seating

ROOM NAME: INF Media Studies 1 ROOM NO. IO-2

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near or adjacent to KFHS News Room

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 24-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 2 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF Media Studies 2 ROOM NO. IO-3

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near or adjacent to KFHS News Room

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 24-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 2 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: Informatics 1 ROOM NO. IO-4

ROOM FUNCTION: Basic faulty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 24-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER 1 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: Informatics 2 ROOM NO. IO-5

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Windows preferred

ROOM NAME: INF Information Assurance ROOM NO. IO-6

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 24-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF Web Development 1 ROOM NO. IO-7

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near Informatics Computer Labs preferred

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF Web Development 2 ROOM NO. IO-8

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near Informatics Computer Labs preferred

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF Computer Networking 1 ROOM NO. IO-9

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near Informatics Computer Labs preferred

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF Computer Networking 2 ROOM NO. IO-10

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near Informatics Computer Labs preferred

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER 2 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF MIS Faculty 1 ROOM NO. IO-11

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near Informatics Computer Labs preferred

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF MIS Faculty 2 ROOM NO. IO-12

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near Informatics Computer Labs preferred

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 2 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF MIS Faculty 3 ROOM NO. IO-13

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near Informatics Computer Labs preferred

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME: INF Program Specialist ROOM NO. IO-14

ROOM FUNCTION: Maintain Informatics television equipment, studios and servers. This room may share space with one student worker.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S Near or adjacent to KFHS Machine Room

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 4-ethernet ports

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 24-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 2 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME:	<u>INF Office Support / Reception</u>			ROOM NO.	<u>LO-1</u>
ROOM FUNCTION:	<u>Front office area for day to day office duties related to running Informatics Department. Includes lobby and reception area for potential students and guest.</u>				
SQUARE FT. (NASF):	<u>300</u>				
FTE STAFF:	<u>1</u>				
STUDENT STAFF:	<u>1</u>				
FIXED CASEWORK:	BASE CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u>UPPER CABINET UNITS: OPEN</u>				
	<u>No</u>	CLOSED	<u>Yes</u>	LOCKS	<u>Yes</u>
	<u>9-linear feet – display cases, adjustable</u>				
BOOKSHELVES:	<u>-</u>				
ADJACENCY REQ.'S	<u>Adjacent to INF Department Chair, INF Workroom and near to INF Faculty and Staff Offices</u>				
POWER REQ.'S	<u>110 V @ each wall</u>				
POWER / DATA REQ.'S	<u>4-ethernet ports</u>				
CABLE TV REQ.'S	<u>Yes – 2 preferred</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>-</u>				
MARKER BOARD REQ.'S	<u>-</u>				
TACK BOARD REQ.'S	<u>72-inch x 48-inch</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	VERTICAL:	2-DRAWER	<u>1</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	<u>Under or near Office Manager Desk (lockable)</u>				
LARGE FLOOR EQUIP.	<u>-</u>				
(REFRIGERATOR, COPIER, ETC.)					
TACK SURFACE REQ.'S	<u>Above work surfaces</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Window preferred, New office furniture, comfortable couches / chairs for guest seating, wall space for KFHS Student Awards</u>				

ROOM NAME:	<u>INF Workroom</u>		ROOM NO.	<u>LO-2</u>	
ROOM FUNCTION:	<u>Storage for office supplies and sensitive documents, workspace for student worker, copier, and fax</u>				
SQUARE FT. (NASF):	<u>100</u>				
FTE STAFF:	<u>-</u>				
STUDENT STAFF:	<u>1</u>				
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u> No </u> CLOSED <u> Yes </u> LOCKS <u> Yes </u> <u>10-linear feet, used to sort and collate</u>				
	UPPER CABINET UNITS: OPEN <u> No </u> CLOSED <u> Yes </u> LOCKS <u> Yes </u> <u>10-linear feet, including mail box system</u>				
BOOKSHELVES:	<u>-</u>				
ADJACENCY REQ.'S	<u>Adjacent to INF Office Support / Reception, Near to INF Faculty and Staff</u>				
POWER REQ.'S	<u>110 V above counter and @ each wall</u>				
POWER / DATA REQ.'S	<u>3-ethernet ports above counter and @ wall</u>				
CABLE TV REQ.'S	<u>-</u>				
WATER REQ.'S	<u>Yes preferred</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(4) double coat hooks behind door</u>				
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u> - </u>	4-DRAWER	<u> 1 </u> 5-DRAWER <u> - </u>
	VERTICAL:	2-DRAWER	<u> - </u>	4-DRAWER	<u> - </u> 5-DRAWER <u> - </u>
LARGE FLOOR EQUIP.	<u>Large copier, Full size Refrigerator</u>				
(REFRIGERATOR, COPIER, ETC.)					
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Tile / concrete</u>				
OTHER SPECIAL REQ.'S	<u>-</u>				

ROOM NAME:	<u>Studio A Control Room</u>	ROOM NO.	<u>VP-2</u>
ROOM FUNCTION:	<u>Control and monitor audio and video activities in Studio A</u>		
SQUARE FT. (NASF):	<u>300</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u> <u>Cabinets for video production equipment including video switchers and audio consoles</u>		
	UPPER CABINET UNITS: OPEN <u>No</u> CLOSED <u>No</u> LOCKS <u>No</u>		
BOOKSHELVES:	<u>-</u>		
ADJACENCY REQ.'S	<u>Adjacent to Studio A with windows between, near edit bays</u>		
POWER REQ.'S	<u>Many electronics powered by on/off switch and 110 V @ remaining walls</u>		
POWER / DATA REQ.'S	<u>10-ethernet ports</u>		
CABLE TV REQ.'S	<u>Yes (both Eagle and Nex-Tech Preferred)</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>Temp controlled, quiet</u>		
SPEC LIGHTING REQ.'S	<u>Dimmable</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>-</u>		
TACK BOARD REQ.'S	<u>-</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Window to Studios, Channel Cable access in the floor, Acoustical foam wall treatment</u>		

ROOM NAME:	<u>Video Production Storage</u>	ROOM NO.	<u>VP-3</u>
ROOM FUNCTION:	<u>Storage for camera, tripods and other video equipment, battery charging area and long term tape storage.</u>		
SQUARE FT. (NASF):	<u>150</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u> <u>Pull-out drawers for small electronic equipment, 24-inch deep minimum</u>		
	UPPER CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u> <u>Adjustable shelving, 24-inch deep minimum</u>		
BOOKSHELVES:	<u>Long term tape storage</u>		
ADJACENCY REQ.'S	<u>Near Studio A and CTELT Video Equipment Storage</u>		
POWER REQ.'S	<u>Power bar outlet for battery / headset charging, 110 V @ each wall</u>		
POWER / DATA REQ.'S	<u>-</u>		
CABLE TV REQ.'S	<u>-</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>-</u>		
SPEC LIGHTING REQ.'S	<u>Motion sensor lighting</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>Equipment check in/out board</u>		
TACK BOARD REQ.'S	<u>-</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP.	<u>-</u>		
(REFRIGERATOR, COPIER, ETC.)	<u>-</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>-</u>		
OTHER SPECIAL REQ.'S	<u>Key-code locked doors, peg board for cables, gaff tape, etc.</u>		

ROOM NAME: INF Edit Bay 1 ROOM NO. VP-4

ROOM FUNCTION: Editing Video and Audio

SQUARE FT. (NASF): 50

FTE STAFF: -

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Include access to electronics from behind and cable trays for wiring

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Places for monitors, recorders, hard drives, CPU and other electronics.
Include access to electronics from behind and cable trays for wiring

BOOKSHELVES: -

ADJACENCY REQ.'S Near Studio A and CTELT Edit Bays

POWER REQ.'S 110 V @ at counters for 20 electronic devices and @ each wall

POWER / DATA REQ.'S 4-ethernet ports at counters for 20 electronic devices

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S Ability to keep room cool with many electronics putting off heat

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S 48-inch x 48-inch, small board in corridor next to door for reservations

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Key-code locked doors

ROOM NAME: INF Edit Bay 2 ROOM NO. VP-5

ROOM FUNCTION: Editing Video and Audio

SQUARE FT. (NASF): 50

FTE STAFF: -

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No

Include access to electronics from behind and cable trays for wiring

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

Places for monitors, recorders, hard drives, CPU and other electronics.

Include access to electronics from behind and cable trays for wiring

BOOKSHELVES: -

ADJACENCY REQ.'S Near Studio A and CTELT Edit Bays

POWER REQ.'S 110 V @ counters for 20 electronic devices and @ each wall

POWER / DATA REQ.'S 4-ethernet ports at counters for 20 electronic devices

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S Ability to keep room cool with many electronics putting off heat

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S 48-inch x 48-inch, small board in corridor next to door for reservations

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Key-code locked doors

ROOM NAME: INF Edit Bay 3 ROOM NO. VP-6

ROOM FUNCTION: Editing Video and Audio

SQUARE FT. (NASF): 50

FTE STAFF: -

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Include access to electronics from behind and cable trays for wiring

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Places for monitors, recorders, hard drives, CPU and other electronics.
Include access to electronics from behind and cable trays for wiring

BOOKSHELVES: -

ADJACENCY REQ.'S Near Studio A and CTELT Edit Bays

POWER REQ.'S 110 V @ counters for 20 electronic devices and @ each wall

POWER / DATA REQ.'S 4-ethernet ports at counter for 20 electronic devices

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S Ability to keep room cool with many electronics putting off heat

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S 48-inch x 48-inch, small board in corridor next to door for reservations

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Key-code locked doors

ROOM NAME: INF Edit Bay 4 ROOM NO. VP-7

ROOM FUNCTION: Editing Video and Audio

SQUARE FT. (NASF): 50

FTE STAFF: -

STUDENT STAFF: 1

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Include access to electronics from behind and cable trays for wiring

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Places for monitors, recorders, hard drives, CPU and other electronics.
Include access to electronics from behind and cable trays for wiring.

BOOKSHELVES: -

ADJACENCY REQ.'S Near Studio A and CTELT Edit Bays

POWER REQ.'S 110 V @ counters for 20 electronic devices and @ each wall

POWER / DATA REQ.'S 4-ethernet ports at counter for 20 electronic devices

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S Ability to keep room cool with many electronics putting off heat

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S 48-inch x 48-inch, small board in corridor next to door for reservations

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Key-code locked doors

ROOM NAME: KFHS Radio Station ROOM NO. AP-1

ROOM FUNCTION: Main Radio control room for KFHS radio

SQUARE FT. (NASF): 250

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED Yes LOCKS No
Professional counters / tables for board operator, 4-guest, equipment and computers for broadcast

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 9-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ counters / tables for multiple computers and @ each wall

POWER / DATA REQ.'S 6-ethernet ports @ counters / table for multiple computers

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S Room needs to be climate controlled

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. Radio Station Equipment
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Large viewing window to public and outside speakers preferred.
Acoustical treatment to prevent echo and keep noise out. Provide windows between audio studios. Live/On-Air signs above door. Key-coded locked doors.

ROOM NAME:	<u>Audio Production Room 1</u>	ROOM NO.	<u>AP-2</u>
ROOM FUNCTION:	<u>Digital Audio Production room for professional mixing and recording.</u>		
SQUARE FT. (NASF):	<u>140</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>No</u> CLOSED <u>Yes</u> LOCKS <u>Yes</u> <u>Storage of audio gear and equipment. Key coded locks, preferred.</u>		
	UPPER CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u>		
BOOKSHELVES:	<u>6-linear feet half shelves for manual and media storage – adjustable</u>		
ADJACENCY REQ.'S	<u>Adjacent to KFHS Radio Control Room and Audio Sound Booth</u>		
POWER REQ.'S	<u>110 V @ cabinets for multiple computers and @ each wall</u>		
POWER / DATA REQ.'S	<u>6-ethernet ports</u>		
CABLE TV REQ.'S	<u>-</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>Room needs to be climate controlled</u>		
SPEC LIGHTING REQ.'S	<u>Dimmable</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>		
TACK BOARD REQ.'S	<u>48-inch x 48-inch</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>Radio Station Equipment and full size professional equipment rack.</u>		
TACK SURFACE REQ.'S	<u>-</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Acoustical treatment to prevent echo and keep noise out. Provide window between audio studios. Live/On-Air signs above door. Key-coded locked doors. Small desk area for interviews.</u>		

ROOM NAME: Audio Production Room 2 ROOM NO. AP-3

ROOM FUNCTION: Digital Audio Project room for professional mixing and recording.

SQUARE FT. (NASF): 140

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
Storage for audio gear and equipment. Key coded locks, preferred.

UPPER CABINET UNITS: OPEN Yes CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet half shelves for manual and media storage – adjustable

ADJACENCY REQ.'S Adjacent to KFHS Radio Control Room and Audio Sound Booth

POWER REQ.'S 110 V @ cabinets for multiple computers and @ each wall

POWER / DATA REQ.'S 6-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S Room needs to be climate controlled

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S 48-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. Radio Station Equipment and full size professional equipment rack
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Acoustical treatment to prevent echo and keep noise out. Provide window between audio studios. Live/On-Air signs above door. Key-coded locked doors. Small desk area for interview.

ROOM NAME: Audio Sound Booth ROOM NO. AP-4

ROOM FUNCTION: Small room with good acoustics for recording audio voice overs

SQUARE FT. (NASF): 50

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: -

ADJACENCY REQ.'S Adjacent to KFHS Radio Station and Audio Projection Rooms

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S No sound

SPEC LIGHTING REQ.'S No sound

COAT HOOKS: -

MARKER BOARD REQ.'S -

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Acoustical Treatment for good sound recording. Intercom connection to Edit bays.

ROOM NAME: KFHS News Room ROOM NO. AP-5

ROOM FUNCTION: Central lab room for all KFHS video productions, including content writing, meeting space, student personal storage, and video review area.

SQUARE FT. (NASF): 750

FTE STAFF: -

STUDENT STAFF: 2

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Computer stations situated around the room.

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 15-linear feet – adjustable, 6-linear feet “cubby” storage

ADJACENCY REQ.'S Near Studio A and edit bays. Adjacent to INF Media Faculty Offices

POWER REQ.'S 110 V around room for 15 computers, multiple televisions and @ each wall

POWER / DATA REQ.'S 20-ethernet ports

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: Double coat hooks near “cubby” Storage

MARKER BOARD REQ.'S (2) 96-inch x 48-inch

TACK BOARD REQ.'S (2) 96-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER 8 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S Above computer workstations

FLOOR FINISH: Stained Concrete preferred for high traffic

OTHER SPECIAL REQ.'S Student mailboxes, Key-coded locked doors with exterior access

ROOM NAME: KFHS Machine Room ROOM NO. MR-1

ROOM FUNCTION: Dedicated room for Informatics servers (Netlab) as well as servers and electronics required for the main Television Control Room (studio A).
Provide space for future Electronic Storage and archiving.

SQUARE FT. (NASF): 750 (22-feet wide to accommodate 6 equipment racks)

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
Move existing cabinets from TH127C, if possible, Base cabinets will serve as a "work bench" area for Program Specialist.

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: -

ADJACENCY REQ.'S Adjacent to Studio A Control Room

POWER REQ.'S 220 V and 110 V Heavy-Duty outlets for Many Electronics

POWER / DATA REQ.'S At least 24 Gigabit Ethernet ports

CABLE TV REQ.'S Yes (both Eagle and Nex-Tech preferred)

WATER REQ.'S -

SPEC HVAC REQ.'S Separate Thermostat to keep temperature to data center specs

SPEC LIGHTING REQ.'S -

COAT HOOKS: -

MARKER BOARD REQ.'S 72-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. 18 Equipment Racks (25-inch x 36-inch x 72-inch)
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Raised floor

OTHER SPECIAL REQ.'S Keyed for limited access. UPS to keep Netlab and KFHS servers running during power outage.

ROOM NAME:	<u>Networking Web Lab 1</u>	ROOM NO.	<u>NW-1</u>
ROOM FUNCTION:	<u>This lab room will be used by MIS, Computer Networking and Web Development Students for lab and lab based courses. This room should mirror the current Tomanek Hall 125 lab with a half wall dividing computer stations and racks, middle table, teacher bunker and computers.</u>		
SQUARE FT. (NASF):	<u>1165</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u> <u>25 computer workstations along wall and half wall with teacher bunker at one end and conference style table with network hookups</u>		
	UPPER CABINET UNITS: OPEN <u>No</u> CLOSED <u>No</u> LOCKS <u>No</u> <u></u> <u></u>		
BOOKSHELVES:	<u>6-linear feet – adjustable</u>		
ADJACENCY REQ.'S	<u>-</u>		
POWER REQ.'S	<u>110 V @ each workstation, conference table, racks and @ each wall</u>		
POWER / DATA REQ.'S	<u>50-ethernet ports for workstations, 14 ports at table, cable access for racks</u>		
CABLE TV REQ.'S	<u>Yes</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>Room needs to be climate controlled</u>		
SPEC LIGHTING REQ.'S	<u>Dimmable</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>(2) 72-inch x 48-inch</u>		
TACK BOARD REQ.'S	<u>96-inch x 48-inch</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> <u></u> <u></u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>Equipment Racks</u>		
TACK SURFACE REQ.'S	<u>Above computer workstations</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Ethernet cable to 25 workstations, high quality audio system for multimedia, (2) 35-inch LCD panels on each side of bunker marker board, (1) 65-inch LCD panel with web cam on opposite wall. Key-coded locked doors.</u>		

ROOM NAME:	<u>Networking Web Lab 2</u>	ROOM NO.	<u>NW-2</u>
ROOM FUNCTION:	<u>This lab room will be used by MIS, Computer Networking and Web Development Students for lab and lab based courses. This room should mirror the current Tomanek Hall 125 lab with a half wall dividing computer stations and racks, middle table, teacher bunker and computers.</u>		
SQUARE FT. (NASF):	<u>1000</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u> <u>25 computer workstations along wall and half wall with teacher bunker at one end and conference style table with network hookups.</u>		
	UPPER CABINET UNITS: OPEN <u>No</u> CLOSED <u>No</u> LOCKS <u>No</u>		
BOOKSHELVES:	<u>6-linear feet – adjustable</u>		
ADJACENCY REQ.'S	<u>-</u>		
POWER REQ.'S	<u>110 V @ each workstation, conference table, racks and @ each wall</u>		
POWER / DATA REQ.'S	<u>50-ethernet ports for workstations, 14 ports at table, cable access for racks</u>		
CABLE TV REQ.'S	<u>Yes</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>Room needs to be climate controlled</u>		
SPEC LIGHTING REQ.'S	<u>Dimmable</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>(2) 72-inch x 48-inch</u>		
TACK BOARD REQ.'S	<u>96-inch x 48-inch</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>Equipment Racks</u>		
TACK SURFACE REQ.'S	<u>Above computer workstations</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Ethernet cable to 25 workstations, high quality audio system for multimedia, (2) 35-inch LCD panels on each side of bunker marker board, (1) 65-inch LCD panel with web cam on opposite wall. Key coded locked doors.</u>		

ROOM NAME: Smart Study Room ROOM NO. SC-1

ROOM FUNCTION: Tables and chairs for 5-8 students with a large flat panel monitor and computer hookups to allow for collaboration in small groups or with instructors. Soft furniture for individuals to study

SQUARE FT. (NASF): 150

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
Base cabinets with kneespace and access to computer hookups

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: -

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ base cabinets and @ each wall

POWER / DATA REQ.'S 6-ethernet ports

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 72-inch x 48-inch

TACK BOARD REQ.'S 72-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S Above Base Cabinets

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Comfortable atmosphere

ROOM NAME: Conference Room ROOM NO. SC-2

ROOM FUNCTION: Meeting with parents and staff, hosting web-conferences and IPTV presentations. Table and chairs for 20 people. Room to be set up with Monitor and Polycomm attached to wall.

SQUARE FT. (NASF): 250

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED Yes LOCKS Yes
Equipment and supply storage

UPPER CABINET UNITS: OPEN No CLOSED Yes LOCKS No

BOOKSHELVES: 9-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 @ conference table, monitor, Polycomm and @ each wall

POWER / DATA REQ.'S 2-ethernet ports at conference table for desktop computer and Polycomm

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S Dimmable Can Lighting

COAT HOOKS: -

MARKER BOARD REQ.'S 96-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. -

(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S -

ROOM NAME: ISE Lab 1 ROOM NO. IS-1

ROOM FUNCTION: This lab room will be used for Information System Engineering lab and lab based courses. This room should mirror the current Tomanek Hall 125 lab with a half wall dividing computer stations and racks, middle table, teacher bunker and computers.

SQUARE FT. (NASF): 1000

FTE STAFF: -

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN Yes CLOSED No LOCKS No
25 computer workstations along wall and half wall with teacher bunker at one end and conference style table with network hookups

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each workstation, conference table, racks and @ each wall

POWER / DATA REQ.'S 50-ethernet ports for workstations, 10 ports at table, cable access for racks

CABLE TV REQ.'S Yes

WATER REQ.'S -

SPEC HVAC REQ.'S Room needs to be climate controlled

SPEC LIGHTING REQ.'S Dimmable

COAT HOOKS: -

MARKER BOARD REQ.'S (2) 72-inch x 48-inch

TACK BOARD REQ.'S 96-inch x 48-inch

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -
 VERTICAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

LARGE FLOOR EQUIP. Equipment Racks
 (REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S Above computer workstations

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Ethernet cable to 25 workstations, high quality audio system for multimedia, (2) 35-inch LCD panels on each side of bunker marker board, (1) 65-inch LCD panel with web cam on opposite wall. Key-coded locked doors.

ROOM NAME:	<u>ISE Lab 2</u>	ROOM NO.	<u>IS-2</u>
ROOM FUNCTION:	<u>This lab room will be used for Information System Engineering lab and lab based courses. This room should mirror the current Tomanek Hall 125 lab with a half wall dividing computer station and racks, middle table, teacher bunker and computers.</u>		
SQUARE FT. (NASF):	<u>1000</u>		
FTE STAFF:	<u>-</u>		
STUDENT STAFF:	<u>-</u>		
FIXED CASEWORK:	BASE CABINET UNITS: OPEN <u>Yes</u> CLOSED <u>No</u> LOCKS <u>No</u> <u>25 computer workstations along wall and half wall with teacher bunker at one end and conference style table with network hookups.</u>		
	UPPER CABINET UNITS: OPEN <u>No</u> CLOSED <u>No</u> LOCKS <u>No</u>		
BOOKSHELVES:	<u>6-linear feet – adjustable</u>		
ADJACENCY REQ.'S	<u>-</u>		
POWER REQ.'S	<u>110 V @ each workstation, conference table racks and @ each wall</u>		
POWER / DATA REQ.'S	<u>50-ethernet ports for workstations, 10 ports at table, cable access for racks</u>		
CABLE TV REQ.'S	<u>Yes</u>		
WATER REQ.'S	<u>-</u>		
SPEC HVAC REQ.'S	<u>Room needs to be climate controlled</u>		
SPEC LIGHTING REQ.'S	<u>Dimmable</u>		
COAT HOOKS:	<u>-</u>		
MARKER BOARD REQ.'S	<u>(2) 72-inch x 48-inch</u>		
TACK BOARD REQ.'S	<u>96-inch x 48-inch</u>		
FILE CABINETS:	LATERAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u> VERTICAL: 2-DRAWER <u>-</u> 4-DRAWER <u>-</u> 5-DRAWER <u>-</u>		
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>Equipment Racks</u>		
TACK SURFACE REQ.'S	<u>Above computer workstations</u>		
FLOOR FINISH:	<u>Carpet</u>		
OTHER SPECIAL REQ.'S	<u>Ethernet cables to 25 workstations, high quality audio system for multimedia, (2) 35-inch LCD panels on each side of bunker marker board, (1) 65-inch LCD panel with web cam on opposite wall. Key coded locked doors.</u>		

ROOM NAME: ISE Faculty 1 ROOM NO. IS-3

ROOM FUNCTION: Basic faculty office for day to day office duties as well as meeting with students and staff.

SQUARE FT. (NASF): 130

FTE STAFF: 1

STUDENT STAFF: -

FIXED CASEWORK: BASE CABINET UNITS: OPEN No CLOSED No LOCKS No

UPPER CABINET UNITS: OPEN No CLOSED No LOCKS No

BOOKSHELVES: 6-linear feet – adjustable

ADJACENCY REQ.'S -

POWER REQ.'S 110 V @ each wall

POWER / DATA REQ.'S 2-ethernet ports

CABLE TV REQ.'S -

WATER REQ.'S -

SPEC HVAC REQ.'S -

SPEC LIGHTING REQ.'S -

COAT HOOKS: (2) double coat hooks behind door

MARKER BOARD REQ.'S 48-inch x 48-inch

TACK BOARD REQ.'S -

FILE CABINETS: LATERAL: 2-DRAWER - 4-DRAWER - 5-DRAWER -

VERTICAL: 2-DRAWER - 4-DRAWER 1 5-DRAWER -

LARGE FLOOR EQUIP. -
(REFRIGERATOR, COPIER, ETC.)

TACK SURFACE REQ.'S -

FLOOR FINISH: Carpet

OTHER SPECIAL REQ.'S Window preferred

ROOM NAME:	<u>ISE Faculty 2</u>		ROOM NO.	<u>IS-4</u>	
ROOM FUNCTION:	<u>Basic faculty office for day to day office duties as well as meeting with students and staff.</u>				
SQUARE FT. (NASF):	<u>130</u>				
FTE STAFF:	<u>1</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u></u>				
	UPPER CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u></u>				
BOOKSHELVES:	<u>6-linear feet – adjustable</u>				
ADJACENCY REQ.'S	<u>-</u>				
	<u></u>				
POWER REQ.'S	<u>110 V @ each wall</u>				
POWER / DATA REQ.'S	<u>2-ethernet ports</u>				
CABLE TV REQ.'S	<u>-</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(2) double coat hooks behind door</u>				
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	VERTICAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>1</u>
				5-DRAWER	<u>-</u>
	<u></u>				
LARGE FLOOR EQUIP.	<u>-</u>				
(REFRIGERATOR, COPIER, ETC.)	<u></u>				
	<u></u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Window preferred</u>				
	<u></u>				
	<u></u>				
	<u></u>				

ROOM NAME:	<u>ISE Faculty 3</u>		ROOM NO.	<u>IS-5</u>	
ROOM FUNCTION:	<u>Basic faculty office for day to day office duties as well as meeting with students and staff.</u>				
SQUARE FT. (NASF):	<u>130</u>				
FTE STAFF:	<u>1</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u></u>				
	<u></u>				
	UPPER CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u></u>				
	<u></u>				
BOOKSHELVES:	<u>6-linear feet – adjustable</u>				
ADJACENCY REQ.'S	<u>-</u>				
	<u></u>				
POWER REQ.'S	<u>110 V @ each wall</u>				
POWER / DATA REQ.'S	<u>2-ethernet ports</u>				
CABLE TV REQ.'S	<u>-</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(2) double coat hooks behind door</u>				
MARKER BOARD REQ.'S	<u>48-inch x 48-inch</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	VERTICAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>1</u>
				5-DRAWER	<u>-</u>
	<u></u>				
	<u></u>				
LARGE FLOOR EQUIP.	<u>-</u>				
(REFRIGERATOR, COPIER, ETC.)	<u></u>				
	<u></u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Window preferred</u>				
	<u></u>				
	<u></u>				
	<u></u>				

ROOM NAME:	<u>Call Center and Training Room</u>		ROOM NO.	<u>CC-1</u>	
ROOM FUNCTION:	<u>Area which will allow up to five people to call/survey current, perspective, and stop out students. One room will allow a synergy of call to improve work. When not used for calling the room will be used as a faculty and staff training room. Room design should accommodate (6) call stations.</u>				
SQUARE FT. (NASF):	<u>225</u>				
FTE STAFF:	<u>-</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u></u>				
	<u></u>				
	UPPER CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u></u>				
	<u></u>				
BOOKSHELVES:	<u>6-linear feet – adjustable</u>				
ADJACENCY REQ.'S	<u>Away from student and possible noise areas</u>				
	<u></u>				
POWER REQ.'S	<u>Wall mounted video monitor; multiple outlets for computers</u>				
POWER / DATA REQ.'S	<u>Data for computer terminals</u>				
CABLE TV REQ.'S	<u>Yes</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>-</u>				
COAT HOOKS:	<u>(6) double coat hooks</u>				
MARKER BOARD REQ.'S	<u>96-inch x 48-inch</u>				
TACK BOARD REQ.'S	<u>48-inch x 48-inch</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	VERTICAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	<u></u>				
	<u></u>				
LARGE FLOOR EQUIP.	<u>-</u>				
(REFRIGERATOR, COPIER, ETC.)	<u></u>				
	<u></u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Carpet</u>				
OTHER SPECIAL REQ.'S	<u>Noise reducing finishes on walls</u>				
	<u></u>				
	<u></u>				
	<u></u>				

ROOM NAME:	<u>Outdoor Patio / Deck</u>		ROOM NO.	<u>EX-1</u>	
ROOM FUNCTION:	<u>Outdoor area to be used for news, live weather, photography and other video productions. Well landscaped. Equipped to handle large truck or van access to Studio A Garage Door.</u>				
SQUARE FT. (NASF):	<u>40x30 with tiered seating / large steps on one end</u>				
FTE STAFF:	<u>-</u>				
STUDENT STAFF:	<u>-</u>				
FIXED CASEWORK:	BASE CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u></u>				
	<u></u>				
	UPPER CABINET UNITS:	OPEN	<u>No</u>	CLOSED	<u>No</u>
				LOCKS	<u>No</u>
	<u></u>				
	<u></u>				
BOOKSHELVES:	<u>-</u>				
ADJACENCY REQ.'S	<u>Adjacent to Studio A "garage door"</u>				
	<u></u>				
POWER REQ.'S	<u>110 V Exterior @ each side</u>				
POWER / DATA REQ.'S	<u>-</u>				
CABLE TV REQ.'S	<u>Cable Feeds to Studio A Control Room</u>				
WATER REQ.'S	<u>-</u>				
SPEC HVAC REQ.'S	<u>-</u>				
SPEC LIGHTING REQ.'S	<u>Decorative outdoor lighting for late evening or night events</u>				
COAT HOOKS:	<u>-</u>				
MARKER BOARD REQ.'S	<u>-</u>				
TACK BOARD REQ.'S	<u>-</u>				
FILE CABINETS:	LATERAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	VERTICAL:	2-DRAWER	<u>-</u>	4-DRAWER	<u>-</u>
				5-DRAWER	<u>-</u>
	<u></u>				
	<u></u>				
LARGE FLOOR EQUIP. (REFRIGERATOR, COPIER, ETC.)	<u>-</u>				
	<u></u>				
	<u></u>				
TACK SURFACE REQ.'S	<u>-</u>				
FLOOR FINISH:	<u>Smooth for camera movement</u>				
OTHER SPECIAL REQ.'S	<u>Well Landscaped, water feature preferred.</u>				
	<u></u>				
	<u></u>				
	<u></u>				

Building Operation Support Budget

The university anticipates the annual operating cost for this facility to be \$89,000. This number is based upon Association of Physical Plant recommended FTE custodial staffing rates, average maintenance staffing rates and historical average utility costs for academic facilities at Fort Hays State University. The university plans to fund these operational costs from existing Fort Hays State University revenues.

Project Budget

Estimated Cost of Construction

Building Construction ¹		\$7,950,000
Loop Road Construction ²	500,000	
(125) Car Parking Lot ²	500,000	
Utility Tunnel Extension ³		235,000
Pedestrian Access @ Creek Crossing		<u>265,000</u>
		\$8,450,000

Estimated Non-Construction Cost

Architect Fee ⁴ @ 8%	675,000
Contingency @ 5%	420,000
Miscellaneous Costs ⁵ @ 2%	170,000
Division of Facilities Management Fee @ 1%	85,000
Movable Equipment @ 5.25%	<u>450,000</u>
	<u>\$1,800,000</u>

Total Building Project Cost	\$10,250,000
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Total Project Cost	\$11,250,000
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¹ Calculated at 35,000 GSF @ \$227/GSF
 Net to Gross Ratio used is .6, or 1.68 Gross to Net
 Assumes a December 2012 Bid Date

² Completed under separate contract

³ Estimated at maximum cost of \$2,000/L.F.

⁴ Using DFM Fee Matrix with a building type of Moderately/Comparatively complexity

⁵ Includes soils testing, concrete testing, HVAC balancing, site survey, printing and travel

PROPOSED PROJECT SCHEDULE

