

# TAFT COLLEGE

## 2020/21-2025/26 FACILITIES MASTER PLAN



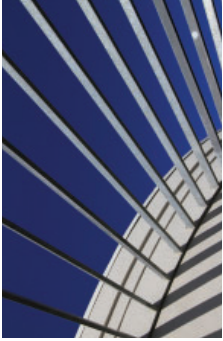
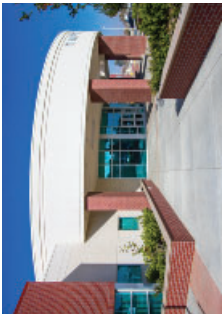
29 Cougar Court, Taft, CA 93268

661-763-7700

[www.taftcollege.edu](http://www.taftcollege.edu)

prepared by AP Architects

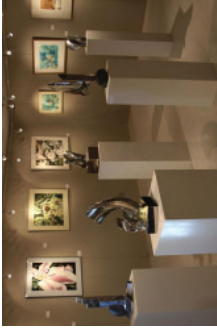
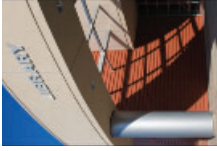
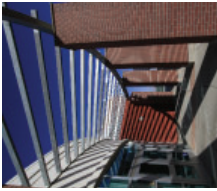




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## A. Executive Summary

West Kern Community College District is nearing the completion of a successful Capital Improvement Plan. Measure A, a local Proposition 39 Bond, was passed in 2004. Its value was \$39.8 million, and through leveraging funds, a total investment of over \$100 million is being implemented at Taft College.

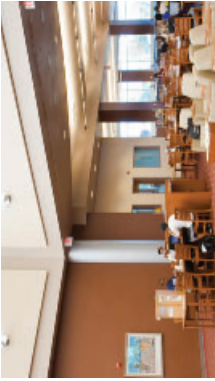
This plan is the next phase of growth of the campus. As successful as the previous bond was, the list of needs far exceeds available funding. A long range strategy and planning outlook has been completed. After closely coordinating with the Educational Master Plan, the College has extended the Facilities Master Plan out further.

Since a Campus Facilities Master Plan is a reflection of the academic and campus life endeavors of the institution, it is based on a series of assumptions and guiding principles. The plan illustrates that the College's needs go far beyond what the 2004 Measure A bond is capable of producing. The College will continue to seek State funding as well as donations.

Many key indicators have been analyzed and when taken as a whole they become the Planning Considerations that drive the decision making process. The campus community has been involved in the development of this Facilities Master Plan.

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## B. Background

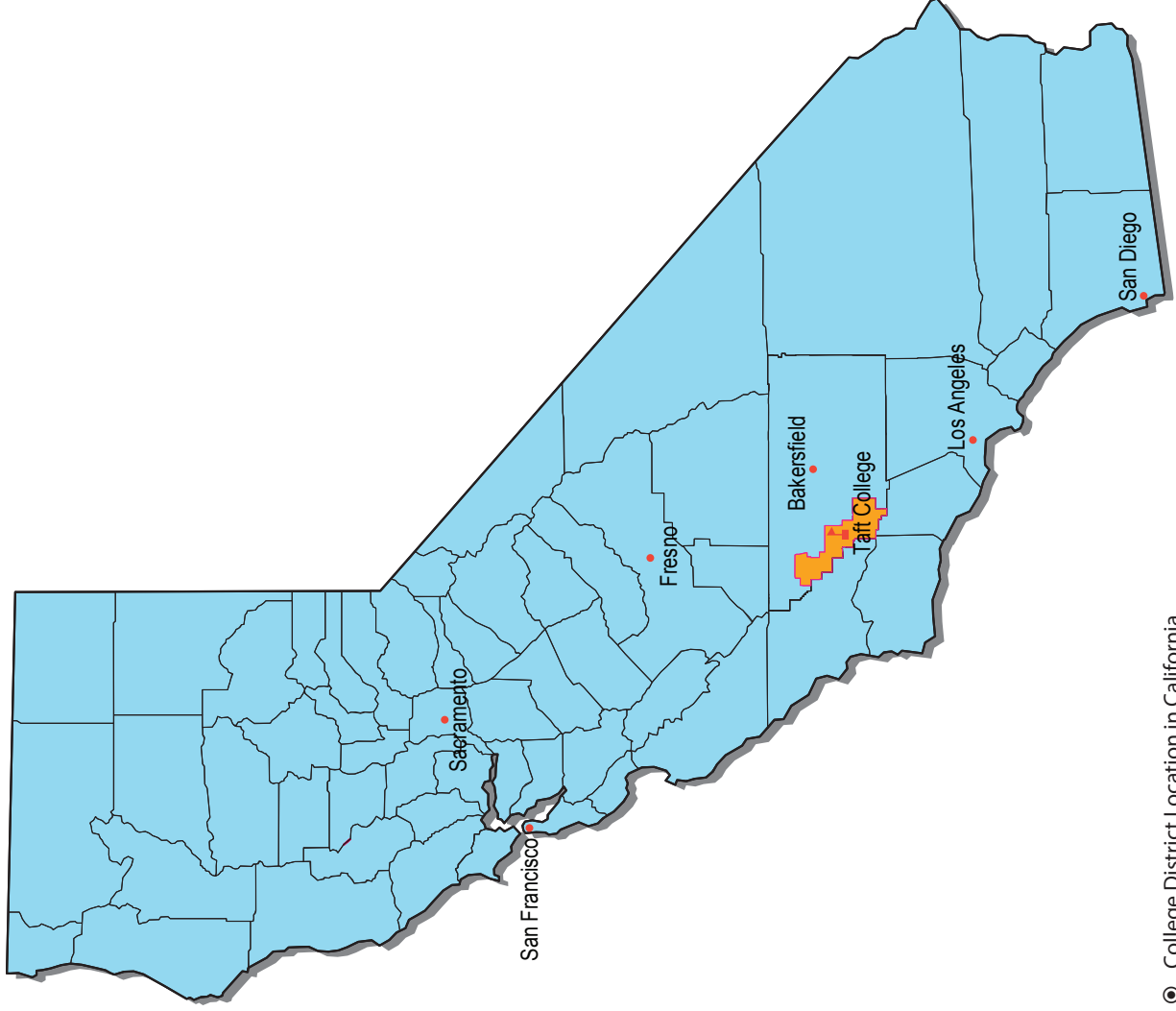
### 1. Regional Data

#### ■ City of Taft—Regional Context

Taft is a city in the foothills at the southwestern edge of the San Joaquin Valley, in Kern County, California. Taft is located 30 miles west-southwest of Bakersfield, at an elevation of 955 feet. The population was 9,327 at the 2010 census. According to the United States Census Bureau, the city has a total area of 15.1 square miles.

Most of the traffic traveling to Taft is along Highway 119. Highway 119 connects Bakersfield to Taft and also provides the connection to Taft from Interstate 5.

Taft is situated in a major petroleum and natural gas mining region in California. A large system of oil pipelines and drilling surrounds the town.



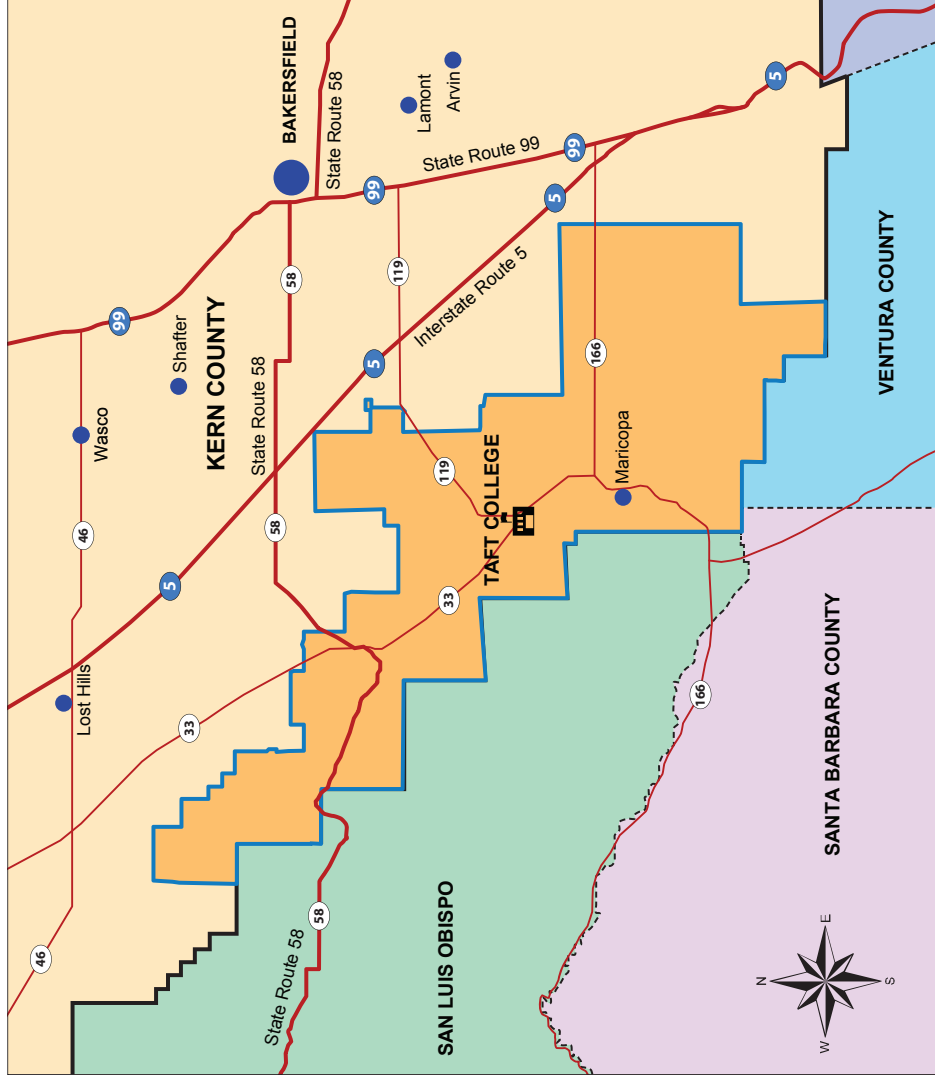
© College District Location in California



■ Taft College Area

Taft College is located in the western Kern County community of Taft and unincorporated Kern County with a population of 17,000. The surrounding area brings the total population to about 21,000. The community is in the heart of the Midway-Sunset oilfield, one of the nation's best producing fields. While oil is the leading industry, the area also is rich in agriculture, light industry, and recreation.

Taft College is located in the City of Taft. The district contains 735 square miles and is composed of the Taft City, Midway, McKittrick, Elk Hills elementary school districts Taft Union High School District and the Maricopa Unified District.



● Regional Map

## 2. Campus History

### ■ History of Taft College

Taft Junior College was established August 30, 1922 as part of the Taft Union High School District. Classes were held on the high school campus. The school title officially became Taft College on July 1, 1954 and in September of 1956 a separate campus opened on Emmons Park Drive adjacent to the high school.

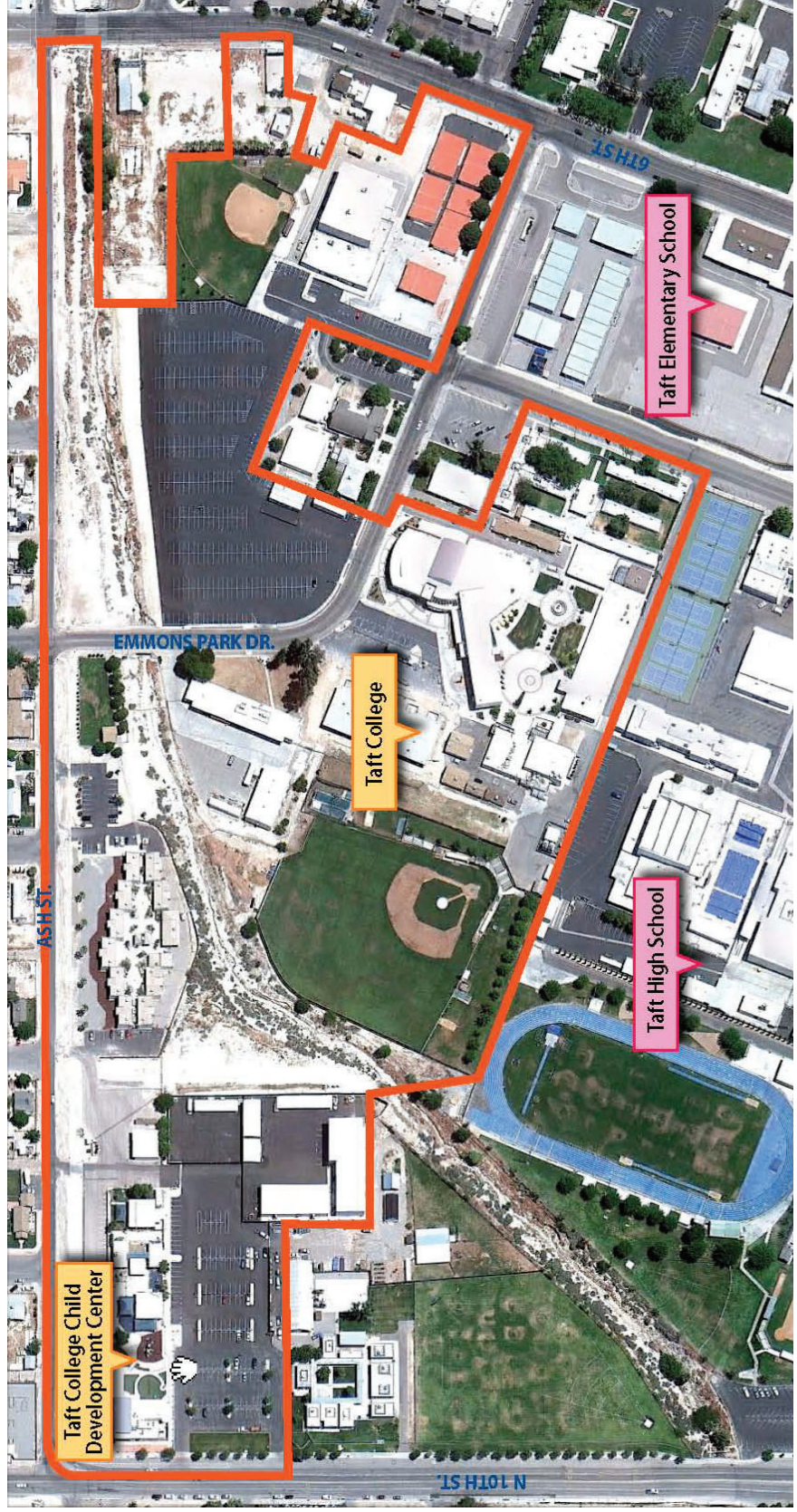
The West Kern Junior College District was formed in an election on June 19, 1962, and became operative on July 1, 1963. Two years later the Maricopa Unified District was annexed to the West Kern Junior College District, and on July 1, 1971, the district's name was changed to the West Kern Community College District.

Taft Community College is surrounded in property by a Taft Elementary School and Taft High School making the area a central teaching and learning hub for the community. The area also includes a County Library, along with coffee shops and neighborhood shopping areas. The Historic Fort to the west of the Campus offers the neighborhood views reminding the area of Taft's rich history.

The West Kern Community College District encompasses a 767-square-mile district in western Kern County. The Taft College campus is located at 29 Cougar Court and serves more than 2,400 full-time equivalent students on its campus. Campus buildings are considered excellent structures with adequate space provided for physical education, recreation and athletics.

### 3. Campus Information

The campus was built in 1956 and originally included classrooms, a library, student union, and administrative offices, marking the first step in separating the college from the high school. A physical education building was completed in 1956, but was converted in the Student Services Center in early 1977 to centralize all student personnel services in one location. The science building was completed in 1966, the technical arts facility a year later, and the vocational and technical education center in 1969.



A 36-student addition to the campus residence halls, lighted tennis courts, and a women's softball field were added in 1978. Three years later a sports center designed to accommodate physical education classes, athletics, and community services programs was finished. An 80-student residence hall opened in 1983 and brought the total campus capacity to housing 200 students.

Many of the college's occupational programs are headquartered in an off-campus center called WEST-EC (Westside Energy Services Training and Education). The facility is headquarters for a nonprofit corporation established to work with the college in providing a variety of services to the oil industry in Kern County and the western United States. WESTEC expanded during 2001 when the college purchased a vacated elementary school north of Bakersfield. This expansion saw the college partner with Bakersfield College to provide increased offerings in petroleum technology as well as the growing correctional officer training program. The facility is now called the North Kern Training Center

The Children Center was completed in April of 1991 to meet the needs of college students with young children, and to provide a community children's center. In 2007 a new Children's Center Facility was completed with the help of Measure A and General Obligation Bonds replacing many of the dated modular trailers. The Children's Center has grown to become the largest day care center in the county.

A 6,500-square foot dental hygiene complex that includes offices, classrooms, and a clinic was completed in 1993 when the college launched what has become one of the most highly regarded dental hygiene programs in the state.

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## 4. Geology and Hydrology

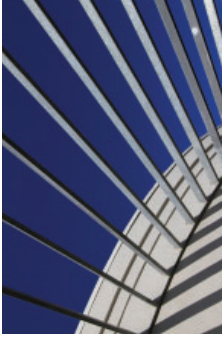
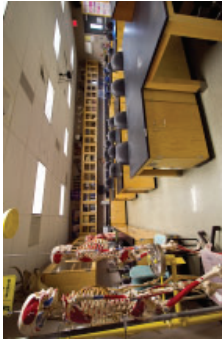
The existing campus is located on an area of local geology comprised of collapsible soil. Due to the proximity of Sandy Creek, the drainage creek along the northern area of campus, there are several issues to be mitigated. These can be summarized in two main areas. First is a low structural capacity of existing soil to accept structural footing loads. Second is that any water contact with the soil decreases its load carrying capacity.

Differential settlement, which is uneven and unpredictable movement of random building components, is always present in soil conditions such as this. This can be seen as above-normal cracking both in buildings and site improvements as different parts of building and site work settle at different rates and in different directions.

The only effective mitigation for these soil conditions is to eliminate water intrusion to the soil. This is very costly and can be unattractive if not considered carefully. Work done during the Measure A program determined campus standards in regards to special piping and drainage around buildings. Also completed at this time was the architectural development of campus landscaping and site improvements to contain water and divert what minimal irrigation water is done.







## C. Planning Considerations

### 1. Educational Master Plan

The Facilities Master Plan draws directly from the Educational Master Plan and the college's integrated planning process. Overall drivers are not only the Space Needs Forecast section, but also the general direction and fullness of campus life, together with the Taft College Vision, Mission and Values. The following are general needs and recommendations that directly or indirectly relate to facilities and are taken straight from the Educational Master Plan:

#### Priority Needs:

- Better public transportation between Bakersfield and Taft.
  - More property for Taft College—land locked.
  - Explore expanding the cohort model for more programs.
  - Block scheduling with 2-year plan, with MW, TH standard time blocks.
  - Facilities: event space, large assembly room.
-

**Additional Needs:**

- More parking at Taft College.
- Internet access / infrastructure.

**Recommendations—Facilities and Infrastructure**

- Analyze current facilities usage for efficiency and maximize use of existing space.
- Overcome lack of physical space and land:
  - Explore purchasing / donation of land (off campus) to support educational programs.
  - Explore concept of shared space with educational / business partners.
  - Explore with business and industry, opportunities to partner on development of facilities and equipment to support educational programs.
- Ensure Facilities and Technology Master Plans are informed by the Educational Master Plan.

The following general recommendations were generated by the Educational Master Plan and are continuously being implemented by Facilities Planning:

**Lecture / Laboratory Differentiation**

Some campus spaces are, by nature, multi-purpose and will be used as lecture classrooms AND for laboratory sections. The College should however, avoid using specialty laboratories for lecture classes. A wet lab, for example, should not be used for the lecture portion of a class. These labs are quite expensive to build and should be used as much as possible for what they were designed for.

**Quality of Academic Space**

This analysis provides only a quantitative look (total square footage) at campus space in each category. It does not consider the quality of the spaces. The design, layout and condition of the campus facilities are of equal importance. When updating the Taft College Facilities Master Plan, careful consideration should be given to these questions.

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For example, modular buildings being used for classrooms, laboratories and offices might not provide the ideal teaching/learning environment. These buildings should be considered for removal and replacement. Appropriate room sizing should be analyzed as well to ensure the most efficient use of the facilities. The College currently lacks a large lecture hall and adequate meeting spaces. The next Facilities Master Plan update should also consider room equipment, furnishings and other finishes that have a significant impact on student learning.

### Space Inventory

Taft College conducts a full update of its Space Inventory Report annually. This is a report that is filed with the State Chancellor's Office, that lists all of the campus facilities space with appropriate space category coding. This report is used by the Chancellor's Office to determine if a College has sufficient space or has some additional needs. This determination has a major impact on awarding State facilities funding.

### Room Utilization

The College should undertake a room utilization study to determine how efficiently its classrooms and laboratories are being used. This study would analyze how many hours the rooms are used throughout the week, as well as what percentage of the rooms' capacity is being filled.

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Facilities Master Plan

Planning Considerations

## 2. Enrollment Projections

Enrollment data is not only provided by the State Chancellor's Office Long-Range Enrollment Forecast but also adjusted by locally available data. Generally, the long-range outlook is that the college is growing steadily. For the purposes of facility planning however, it is not the actual, precise target that is important but rather the overall trend. It is not important that either the exact number of students or correct year that growth will hit but only that the college is prepared both academically and physically to respond to the need; trying to predict an actual amount and time would be impossible. It is much better to expect a range of possible outcomes and be prepared to react to actual data. Refer to the following chart from the Educational Master Plan to see the overall growth direction and ranges of possibility (Chart 1):

These enrollment projections are directly related to the campus eligibility for future projects. They are compared to the space that exists on campus to determine a ratio between existing space and needed space. This is called a Capacity / Load Ratio and is used as a filter for possible state funding. Numbers below 100% show that additional space is needed; numbers over 100% indicate an overbuilt condition and that no space is needed. Currently the campus has a need in most all categories but again, a precise snapshot is not as helpful as is the fact that the campus is growing.

Chart 1

The chart displays the historical and projected enrollment at Taft College from 1988 to 2027. The vertical axis represents the number of students (WSCH) from 0 to 60,000, and the horizontal axis represents the years. The 'Actual WSCH' (solid blue line) shows a steady upward trend from approximately 10,000 in 1988 to about 40,000 in 2003. The 'Projected WSCH' (solid orange line) continues this trend, reaching approximately 55,000 by 2027. A dotted blue line represents the linear trend of the actual data, which closely follows the projected data.

Year	Actual WSCH	Projected WSCH
1988	10,000	
1990	12,000	
1992	15,000	
1994	18,000	
1996	22,000	
1998	25,000	
2000	28,000	
2002	32,000	
2003	35,000	
2004	38,000	
2005	40,000	
2006	42,000	
2007	44,000	
2008	46,000	
2009	48,000	
2010	50,000	
2011	52,000	
2012	54,000	
2013	56,000	
2014	58,000	
2015	60,000	
2016	62,000	
2017	64,000	
2018	66,000	
2019	68,000	
2020	70,000	
2021	72,000	
2022	74,000	
2023	76,000	
2024	78,000	
2025	80,000	
2026	82,000	
2027	84,000	

### 3. Land Use

In general terms, other than specific instructional related program data, most facility related comments from the Educational Master Plan are related to Land Use. Land use comments may be split between one of two categories, either parking related or acquiring additional property for educational development.

Parking is the most easily understood of the land use comments. Any visit to Taft College will demonstrate the need for additional parking. Most recently, the growth of the college has spilled vehicles into neighboring areas. Parking is difficult to model and predict for an adult student population such as a college. Much of the flow is dependent on both duration and timing. These can not only be problematic to predict but are also changing seasonally and annually. Students are a mix of full-time and part-time which impacts their duration on campus as well as their arrival and departure schedules. For example, many students will take only one on-campus class each semester yet will still consume a single parking spot; conversely a full time student might take 15 or more units but only require the same single parking spot. After taking historical data and blends into consideration, a parking forecast indicates that additional parking is required on campus.

Additional property for campus expansion of operations is also obvious. Growth in either building space or physical education outdoor space cannot be accommodated within the existing campus footprint. However, both of these uses are in need of additional space which also triggers increases in support space such as even more parking.

#### Land Acquisition Analysis

Item (*)	Name
1	Field Sports
2	Student Housing
3	Offsite Industry
4	Student Services Exp.
5	Library Expansion
6	Parking Expansion

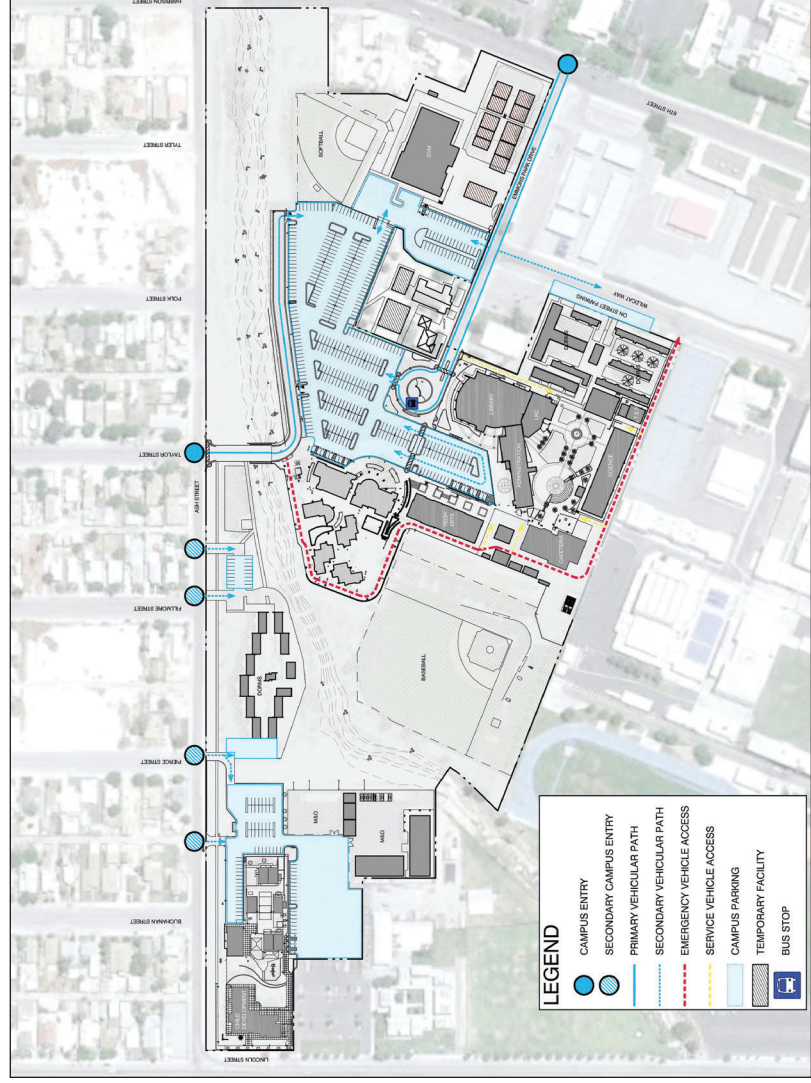
(\*) Not priority list

### 4. Vehicular Circulation

Previously, Emmons Park Drive was a city through street that divided the campus longitudinally. It has recently been intentionally closed and renamed Cougar Court. It is now the main campus entrance from the east and opens into an institutional circle drive. The opposite, north-west, end has been terminated into a parking entrance directly from the north. These changes have eliminated through traffic and made a much safer separation of vehicles and pedestrians. Other campus uses have individual access points from perimeter streets and drives.

On campus vehicle circulation is not available to the public. There are portions of fire lane access drives that are only shared by emergency use and campus maintenance vehicles as well as short term deliveries. There are several other specific parking areas that serve individual uses such as Child Development, Maintenance / Operation and student housing spaces.

There does not yet exist any connection from these areas back to the central portion of the campus. In fact, they are divided by a drainage creek that generally runs from east to south-west along the northern portion of the campus. Campus operation would be much more efficient with a vehicular connector from these areas back to the main portion of campus.

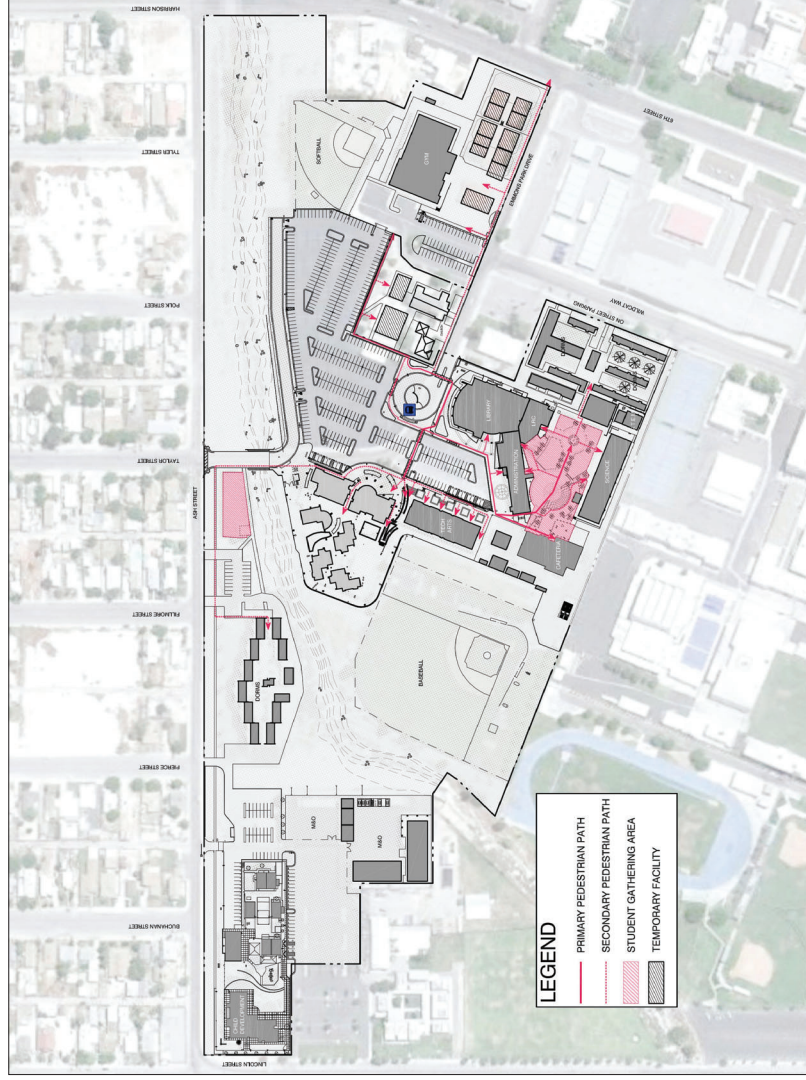


## 5. Pedestrian Circulation

Due to the existing geology and soil subsidence issues on campus, there is minimal green lawn spaces. These are traditionally the main areas on a higher education campus to designate open and free student surfaces. However, due both to local and state-wide water restrictions, a drastic reduction in green spaces, such as lawns, is now becoming the norm.

At Taft College, pedestrian spaces take on a more prominent role in encouraging campus life. Many spaces have been created in and around the campus to encourage a student friendly atmosphere. These have incorporated both raised and submerged planters, differing heights of built improvements and intentional layout and development of areas that would not otherwise have been given the attention or the importance. As the campus continues to develop, special attention should be given to not only continuing the existing pedestrian spaces but to search out additional opportunities for expansion.

Pedestrian circulation around the campus has well defined, accessible paths of travel to most areas. Since there are several access points around the campus, care should be given to consolidating the pedestrian identity and usage of them. As of now, there is not a path across the creek. However, as consideration is being given to vehicular connections across the campus, pedestrian links should be expanded also. Improvements to these routes should be done at appropriate intervals within the overall schedule for campus maintenance and development.

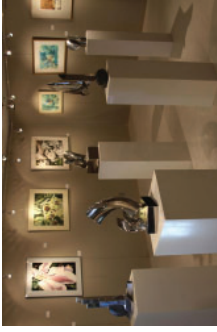
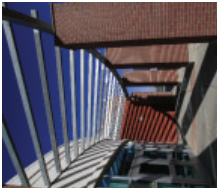


## 6. Campus Life

Taft College has a vibrant learning and support setting for students enrolled at the campus. There is a spirited campus life enjoyed through athletics, student leadership and various student groups to name just a few of the many extracurricular activities available to students. There is a higher education atmosphere that is felt through a balance of open and intimate spaces throughout the campus. A major contributor to this feel is the fact that Taft College has residential students in on-campus housing. This creates an ownership feel of the campus as well as 24 hour presence to campus life.

A main consideration when developing a Facility Master Plan is to not only maintain a campus culture that encourages and invites learning, but to enhance the out of classroom learning opportunities for students as they pursue their higher education goals. The look and feel of the campus facilities are important components of the higher education environment and play a key role in complementing a student's collegiate experience.

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## D. Outcomes and Solutions

### 1. Instructional Space

#### ■ Vocational Center, Technology Center, Instructional Center

These purely instruction related buildings will be entirely new construction and respond to the needs of additional lecture and teaching laboratory spaces. Each project will be similar in that they will contain a mixture of classrooms, labs and related office and support spaces.



Representative view of planned space.

Their final square footage size and content will be determined by the funding eligibility and amount of space that the college will qualify for. Initial uses will be to eliminate the last remaining temporary spaces that exist on campus; for example, Dental Hygiene. The projects will be staggered in their development to allow for scoring to be maximized as the campus continues to grow.



Representative views of planned spaces.



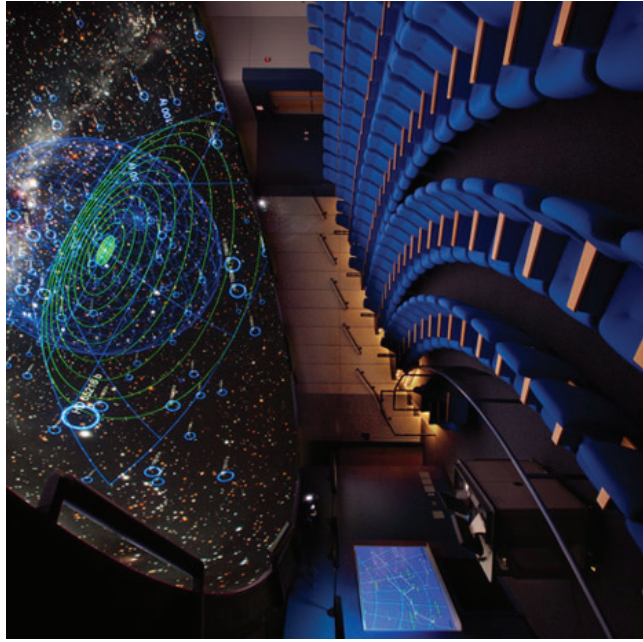


### Science Expansion, Community Science Center

These science-related teaching laboratory buildings will be entirely new construction and add space to the existing STEM (Science, Technology, Engineering, Math) programs on campus.



Representative views of planned spaces.



A key component of the Community Science Center will be public and children special events. Several ideas are being considered including a planetarium or other such space.

Offsite Industry Education Center



This project will replace and grow existing spaces that are career technology oriented and also provide safety training. Currently, the programs are delivered in spaces that are offsite but in buildings that are not ideal for instruction.



Representative views of planned spaces.

## 2. Non-Instruction and Support Space

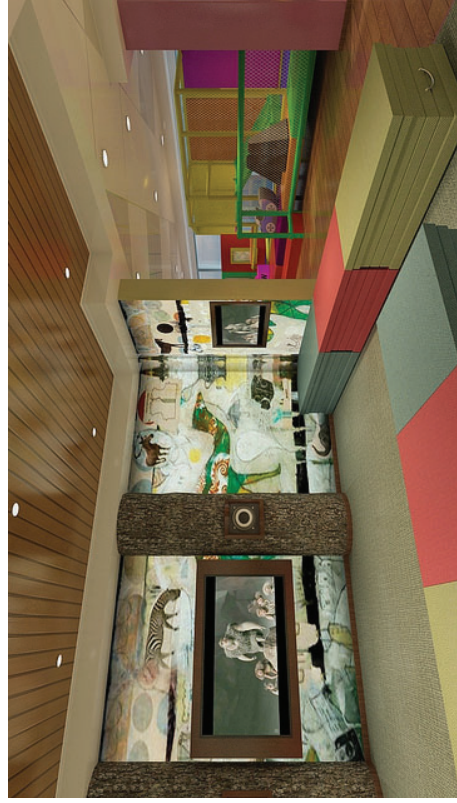
### ■ Student Housing



This project will replace the existing student housing spaces at an off-site location adjacent to the campus. Parking will be added to support the housing units and circulation connecting back to the campus will be strengthened. The facility will be sensitive to the existing residential neighborhood.



Representative views of planned spaces.

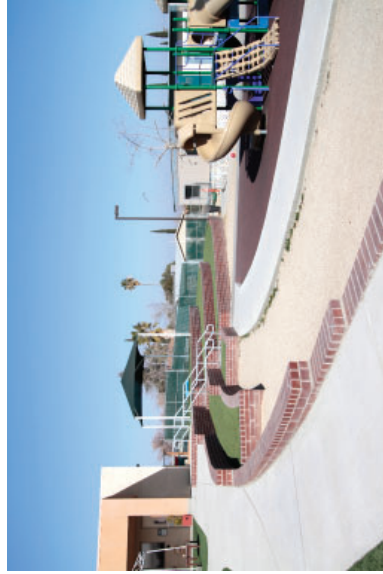


Child Development Center:

This project will replace the last remaining temporary facilities at the existing Child Development Center (CDC). In 2007, approximately half of the temporary buildings were replaced with the initial construction of the main permanent building and related playground outdoor space.

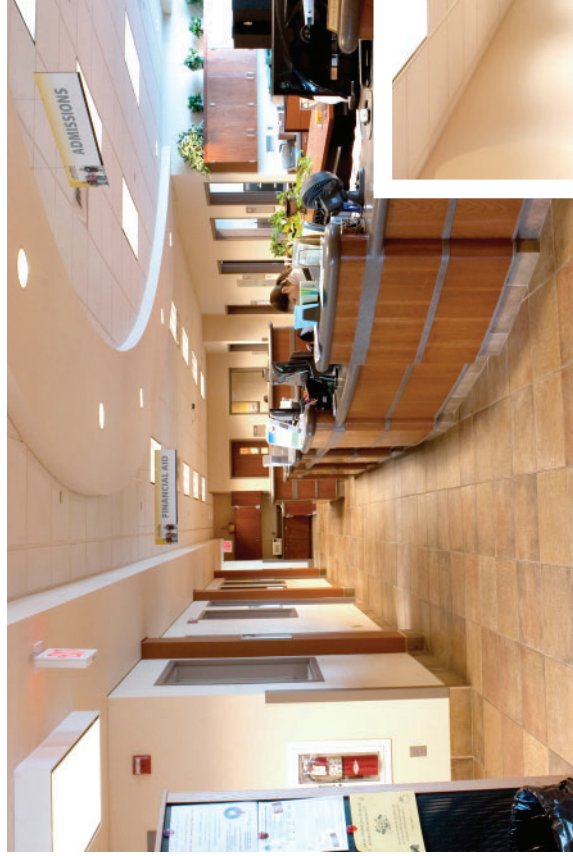


Photos from existing TC Child Development Center.



### ■ Student Services Expansion

This project will expand the existing Student Services spaces on campus. The first phase of Student Services consolidated and centralized the various programs into the first floor of the main building. Continued growth of the campus has increased the programs far beyond the original solutions. This project will either consolidate programs into the entire main building and relocate other uses elsewhere or move Student Services out of the main building into their own space.



Photos from existing TC Student Services.

Library Expansion



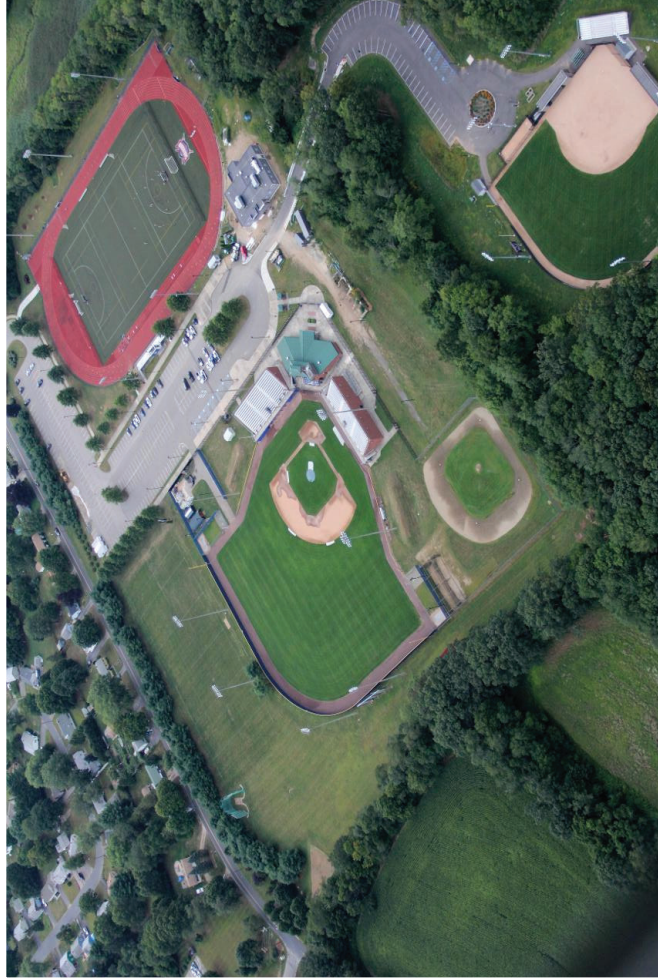
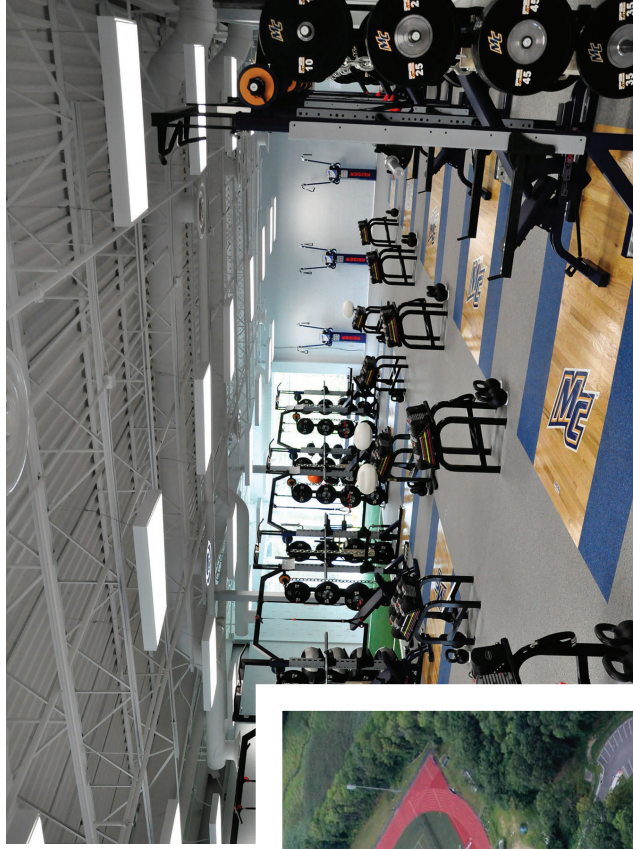
Photos from existing TC Library.

This project will expand the existing Library spaces on campus. As one of the early Measure A projects, Library functions were consolidated into the east addition of the Main Building. Being a state funded project meant that the Library size was limited to a specific capacity. Continued growth of the campus has increased the programs far beyond the original solutions. This project will either consolidate programs into the remainder of the main building and relocate other uses elsewhere or move Library out of the main building into its own space.



■ Physical Education Building and Field Sports Complex:

This project will centralize the entire Physical Education program to one complex at an unidentified location. It will provide full field sports access and a replacement Gymnasium / Locker Room / Wellness / Fitness building at a single location.



Representative views of planned spaces.

### 3. Land Use

Additional parking is proposed at various locations around the campus as development increases. Off-site parking is even proposed to assist with peak times. Parking is included with each development to mitigate traffic and vehicular circulation.

There will likely be several different solutions to the acquisition of property for various expansion projects. Property close to the campus is preferred for some uses while other distinct uses may be provided by being further away. It is proposed that Physical Education programs be centralized but it is not expected to remain necessarily adjacent to the campus; due to the large amount of acreage required.

#### Land Acquisition Analysis

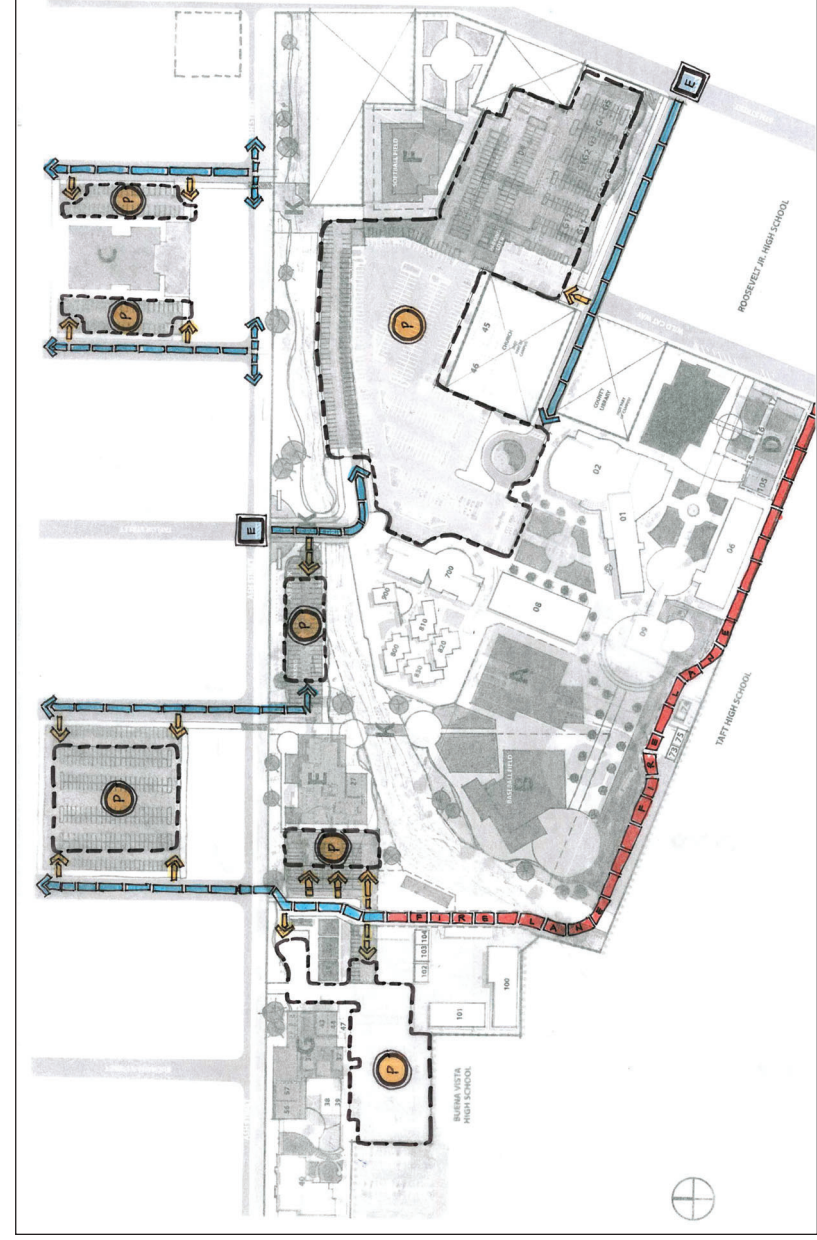
Item (*)	Name	Acres		Count EA	Size in SF				
		Required Size	Calculated size		Parking	Building	Parking	Improvement	Landscape
1	Field Sports	20-35	23.3	300	32,000	300,000	540,600	130,680	10,000
2	Student Housing	4-8	4.3	130	24,000	130,000	15,000	12,000	8,000
3	Offsite Industry	10-15	9.3	192	42,000	192,000	150,680	12,000	8,000
4	Student Services Exp.	3-4	2.6	75	15,000	75,000	12,000	8,000	5,000
5	Library Expansion	3-4	2.8	80	17,500	80,000	12,000	8,000	5,000
6	Parking Expansion	6-10	6.2	250	-	250,000	-	9,000	10,000

(\*) Not priority list



## 4. Vehicular Circulation

Much of the improvements to vehicular circulation have been completed. However, a major connector needs to be added to the campus which takes the form of bridges over the creek. If you refer to the Master Plan it will become apparent that there are three additional bridge connectors across the creek and a replacement of the one existing bridge. These will be required to withstand the loading of emergency vehicles and while not all of them are proposed to be for public access, they all require the same planning. These bridges and related traffic improvements will enable the campus to become much more integrated, rather than the separate areas that exist now.



There will also need to be attention to the flow of traffic and vehicles to and from various offsite locations. One Educational Master Plan recommendation was to increase public transportation. Obviously this recommendation is beyond the scope of this Facilities Master Plan; however, it will have impacts to the final solutions to several of these vehicular circulation concerns.

## 5. Pedestrian Circulation

The Master Plan features pedestrian friendly paths of travel through a hierarchy of walkways and defined outdoor spaces throughout the campus.

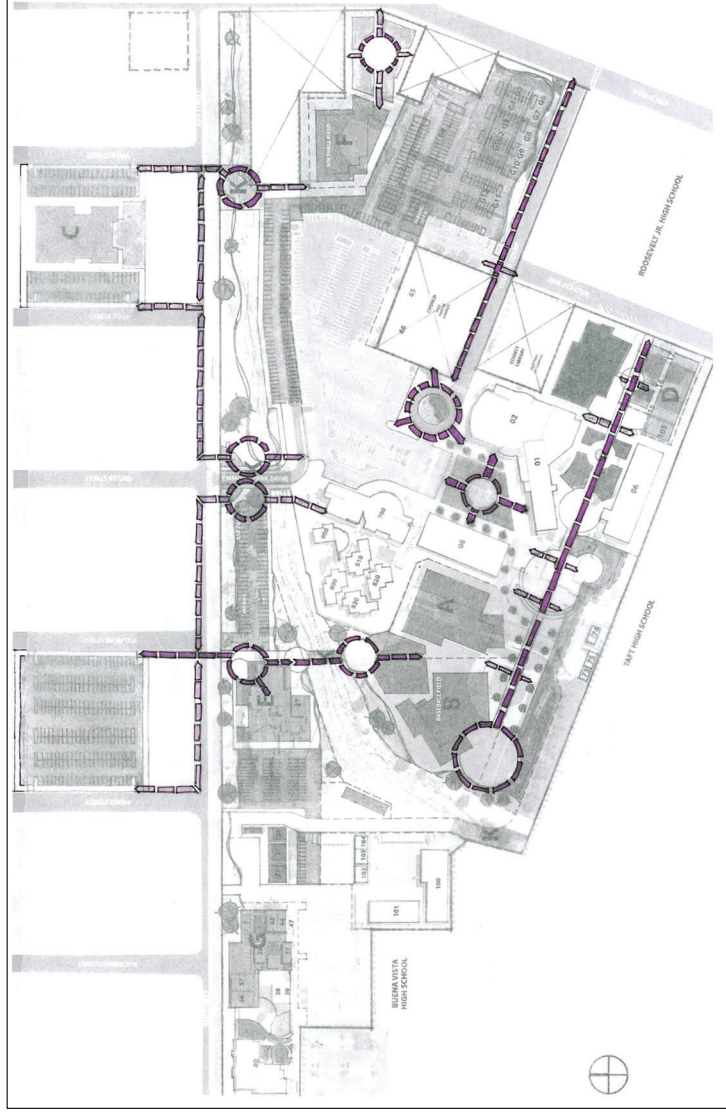
Vehicular circulation remains in parking areas along the campus perimeter as much as possible and allows pedestrians to filter into the campus core. It is important for these paths to provide direct accessibility for pedestrians to primary destinations and focal points on campus.

A variety of pedestrian walks within the developed campus are strategically located and sized to provide students and staff with a direct connection between buildings.

Materials should be considered when constructing accessible pedestrian paths of travel. The Master Plan reflects concrete walks throughout the campus; however, the use of natural-colored paver bricks, decomposed granite and/or textured concrete may contribute to the pedestrian feel as well. Paths also assist with mitigating geology and soil subsidence issues and create numerous opportunities for beautification.

Vehicular paths should be constructed with a different material, such as asphalt paving, to differentiate their use.

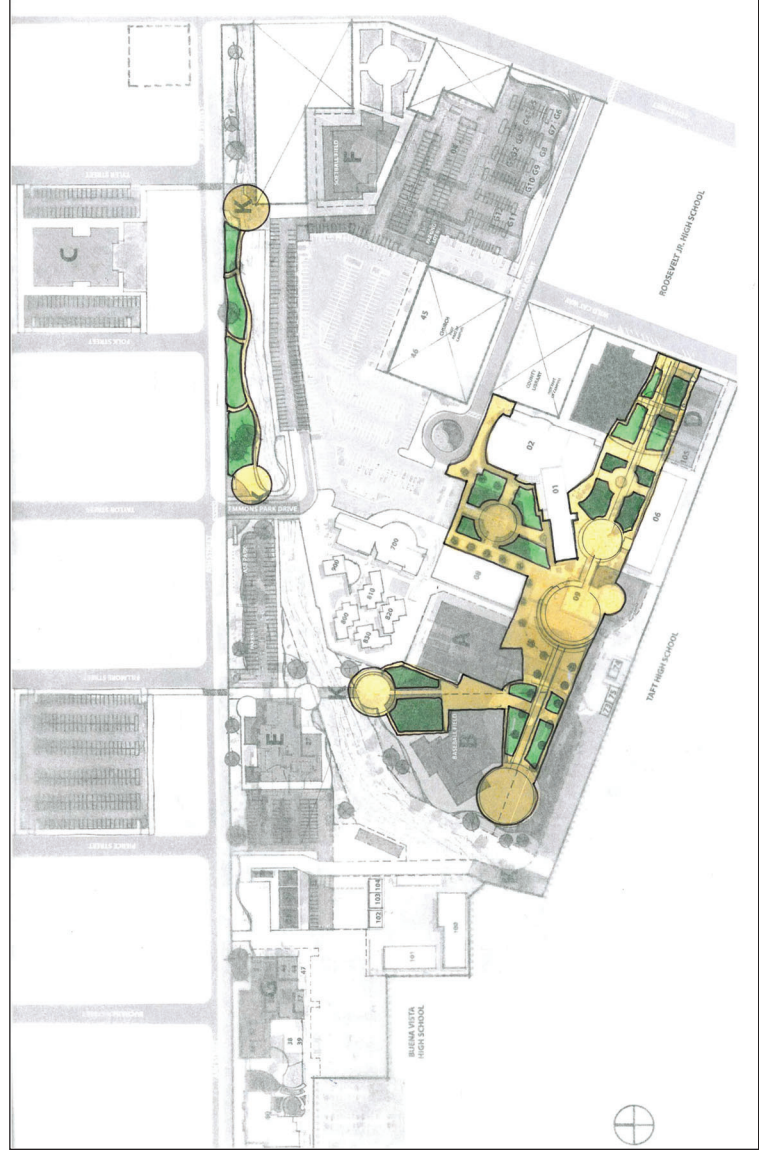
By designating a new fire lane along the south and adding a bridge to Maintenance / Operations and isolating all vehicular traffic outside of the developed campus, the Master Plan establishes a clear separation between pedestrian and vehicular circulation.



## 6. Campus Life

The Master Plan is driven by the student experience. Working with the existing campus landscape, the strategic positioning of the proposed built environment and their relationship to the outdoor spaces around them support the College's vision of providing students with a vibrant learning environment.

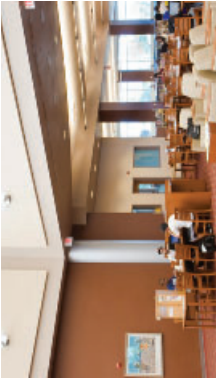
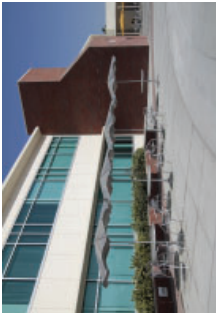
There are numerous student friendly spaces built into the new layout. There are courtyard spaces both north and south of the new buildings designed as A and B and connector spaces between them and new spaces in front of the Main Building. There are proposed expansions of the existing courtyard spaces on campus,



Each built project in the Master Plan incorporates these opportunities in and around the immediate zone of development. It is especially important to include what we are calling campus life into the planning of the Student Housing plan. It will be all too easy to lose this major participant in to the life of the campus when it moves away from the immediate core of the campus. However, it's existing location is inaccessible from the central portion of the campus so that the new location may be even better incorporated into campus life. The housing site will need its own campus life areas but also feed back onto campus.

The new Physical Education offsite location will be farther away from campus, therefore it will require its own identity and attention to foster campus life.





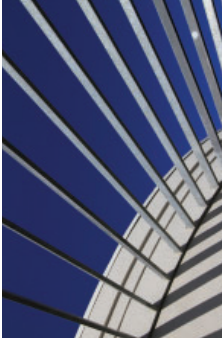
## E. Funding Requirements

A majority of the proposed projects in the Facilities Master Plan are eligible for state funding through the Capital Outlay Program. This program assists community college districts by providing state funding for major capital projects, such as new construction or facility modernizations. The District is expected to contribute a share of the cost for each project. The projects included in the Master Plan are sized (in building area) and phased to achieve the highest scores when ranked by the State Chancellor's Office for funding eligibility. Annual adjustments in scope and phasing should be expected to maintain scoring and eligibility.

Current Master Plan projects that are not eligible for state funding are Student Housing related projects.

Taft College does not currently have the funding resources required to implement the Master Plan and must identify additional funding sources.





## F. Continuing Items

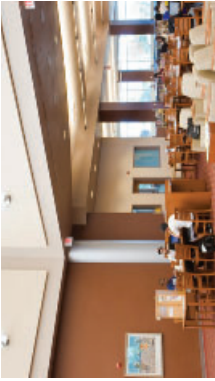
Items expected to revisit and develop as opportunities arise:

- Land usage and acquiring additional property
- Creek improvements and mitigation
- Scheduled maintenance of existing resources
- Funding sources for local contribution match









TAFTCOLLEGE

## G. Appendix A

### Existing Site Plan



**Taft College**  
WEST KERN COMMUNITY COLLEGE DISTRICT

29 Cougar Ct., Taft, CA 93268



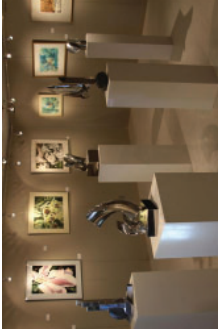
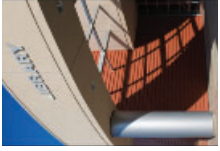
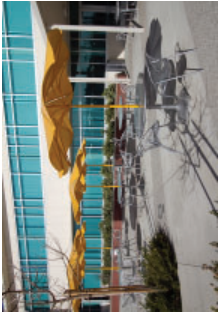
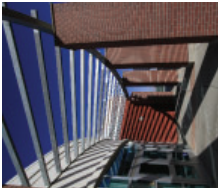
Taft College Bookstore



Roosevelt Jr. High School

Taft High School

**EXISTING CAMPUS MAP**



## H. Appendix B

### Proposed Site Plan



PROJECTS CONTINGENT ON  
PROPERTY ACQUISITION



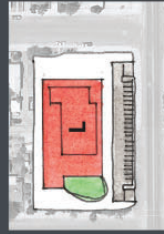
- CAMPUS EDGE
- COLLEGE PROPERTY
- PARKING LOT
- EXISTING BUILDING
- CURRENT BUILDING PROJECT
- FUTURE BUILDINGS
- A** Vocational Center
- B** Technology Center
- C** Dorm Complex
- D** Science Expansion
- E** Instructional Center
- F** Community/Education Center
- G** CDC Expansion
- H** Student Services Expansion
- I** Library Expansion
- J** Field Sports Complex/Physical Education Building
- K** Pedestrian Bridges
- L** Offsite Industry Education Center



STUDENT SERVICES EXPANSION



LIBRARY EXPANSION



OFFSITE INDUSTRY EDUCATION CENTER



FIELD SPORTS COMPLEX/PHYSICAL EDUCATION CENTER

- INDEX**
- 01 Administration
  - 02 Library/Learning Resource Center
  - 04 Cougar Sports Center Gym
  - 05 Student Center \*\*
  - 06 Science
  - 07 Staff Housing \*\*\*
  - 08 Technical Arts (Art Gallery)
  - 09 Cafeteria
  - 10 IT Office \*\*\*\*
  - 13 Student Center \*\*\*\*
  - 14 Wildcat Dorm (Building A) \*\*\*
  - 15 Wildcat Dorm (Building B)
  - 16 Wildcat Dorm (Building C)
  - 17 Wildcat Dorm (Building D)
  - 19 "T" Dorms \*\*\*
  - 20 Residence Lounge \*\*\*
  - 23 Ash Street Dorms
  - 28 Energy, Technology and Engineering Classroom \*
  - 29 Energy, Technology and Engineering Classroom \*
  - 30 Energy, Technology and Engineering Offices \*
  - 31 Energy, Technology and Engineering Offices \*
  - 32 IT Development \*\*\*\*
  - 33 Food Storage \*\*\*\*
  - 35 Office Support \*\*\*\*
  - 36 Childcare (8)
  - 37 Childcare (3)
  - 38 Childcare (4)
  - 39 Childcare (5)
  - 40 Child Development Center
  - 41 Childcare (6) \*\*\*\*
  - 42 Childcare (7) \*\*\*\*
  - 43 Childcare (1)
  - 44 Childcare (2)
  - 45 Dental Hygiene (A)
  - 46 Dental Hygiene (B)
  - 47 Childcare Lounge
  - 56 Childcare (10)
  - 57 Childcare (9)
  - 58 Student Support Services \*\*\*\*
  - 73 Baseball Storage
  - 74 Central Plant
  - 75 Grounds
  - 80 G1 Office
  - 81 G2 Faculty Offices
  - 82 G3 Classroom
  - 83 G4 Classroom
  - 84 G5 Classroom
  - 85 G6 Classroom
  - 86 G7 Classroom
  - 87 G8 Classroom
  - 88 G9 Classroom
  - 89 G10 Classroom
  - 90 G11 Student Center
  - 91 G12 Restrooms
  - 98 Bookstore at Pilot Plaza \*\*\*
  - 100 Maintenance and Operations
  - 101 Maintenance Shop
  - 102 M&O Vehicle Storage
  - 103 M&O Vehicle Storage
  - 104 M&O Storage
  - 105 Science S.T.E.A.M.
  - 700 CIL Main Building
  - 800 CIL Demonstration
  - 900 CIL Student Center

(\*) Future Construction 2015  
 (\*\*) Future Construction 2016  
 (\*\*\*) Removed with construction of Student Center  
 (\*\*\*\*) Removed with construction of potential Building  
 (\*\*\*\*\*) Removed with Energy, Technology and Engineering  
 Initiatives

**FACILITIES MASTER PLAN**  
CONCEPT PLAN

