CHABOT

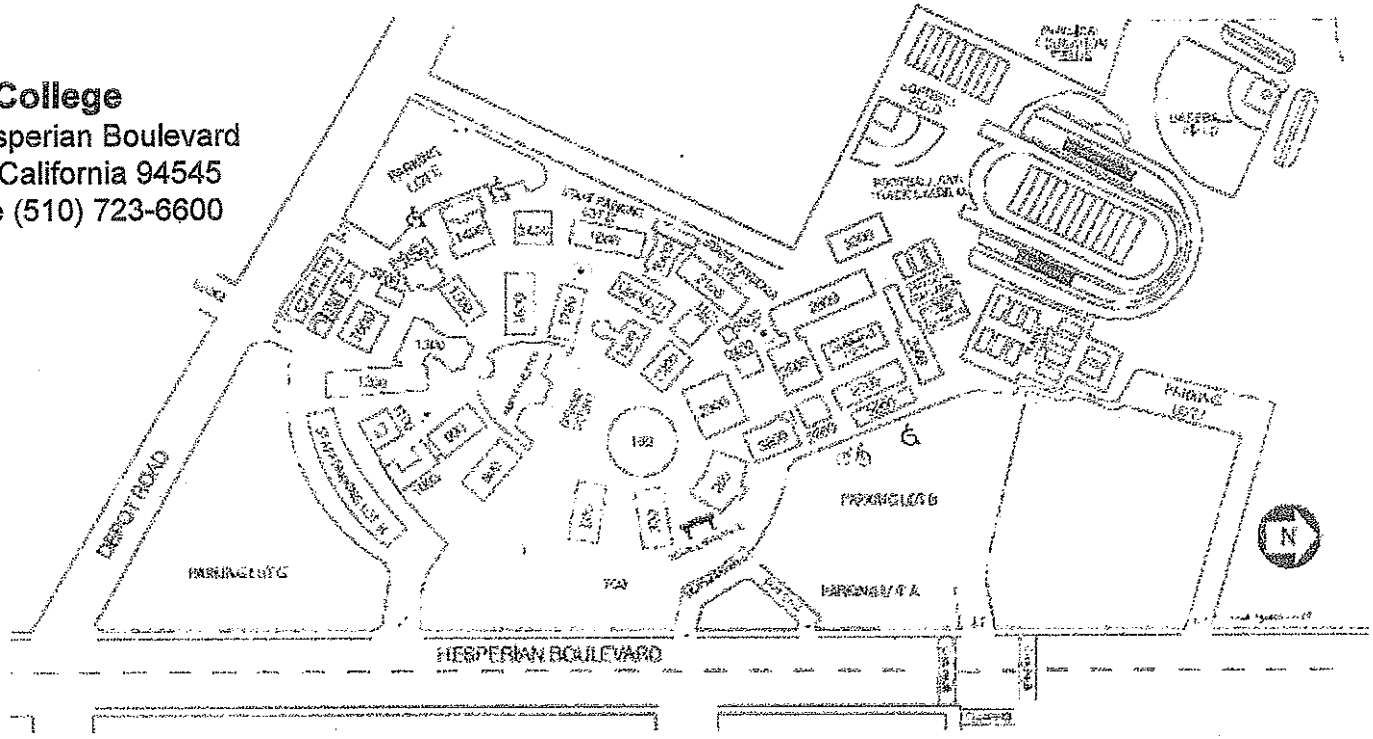
COLLEGE

Chabot College

Hayward, California

Chabot College

25555 Hesperian Boulevard
Hayward, California 94545
Telephone (510) 723-6600



Building Identification:

1 Community Student Services
* 100 Admissions & Records; Counseling; Student Personnel Services; Financial Aid; Information Technology Services; Learning Communities; Library; Media Services
200 Administration
* 300 Business Education
* 500 Social Sciences
600 Business Lecture Hall
700 Instructional Office Building
* 800 Language Arts
900 Humanities
1000 Art
1100 Humanities Faculty Offices
1200 Music Skills Center; Little Theatre
1300 Auditorium
1400 Technology Center
1500 Technology and Engineering Faculty Offices; Classrooms
* 1600 Technology/Engineering/Graphic Arts
* 1700 Mathematics; Physics; Geology
1800 Assessment
1900 Science Lecture Halls; Planetarium
2000 Science and Mathematics Faculty Offices
2100 Biological Sciences
* 2200 Health Sciences/Dental Health
* 2300 Cafeteria/Student Center; Campus Security
2400 Disabled Students Resources Center
2500 Gymnasium
2600 Physical Education Faculty Offices; Classroom
2700 Women's Shower and Locker Rooms; Classroom
2800 Men's Shower and Locker Rooms
2900 Physical Education Classrooms
* 3000 Maintenance Building and Warehouse
3100 Emergency Medical Services
3200 Disabled Student Physical Education Center
3300 The Annex
3400 Reprographics Center/Print Shop/Graphic Arts
3500 Early Childhood Development Center
3700 Early Childhood Development Center
3800 Bookstore
* 3900 Chemistry/Computer Science
* Two-Story Buildings

Statements of Purpose and Intent
Chabot College

A. Vision

Chabot College is a learning-centered institution with a culture of thoughtfulness and academic excellence, committed to creating a vibrant community of lifelong learners.

B. Mission Statement

Chabot College is a public, comprehensive community college that prepares students to succeed in their education, progress in the workplace, and engage in the civic and cultural life of the global community. The college furthers student learning and responds to the educational needs of our local population and economy. The college serves as an educational leader, contributing its resources to the intellectual, cultural, physical, and economic vitality of the region. Recognizing that learning is a lifelong journey, the college provides opportunities for intellectual enrichment and physical well-being of all community members who can benefit.

C. Values

LEARNING AND TEACHING

- Supporting a variety of teaching philosophies and learning modalities.
- Providing an environment conducive to intellectual curiosity and innovation.
- Encouraging collaboration that fosters learning.
- Engaging in ongoing reflection on learning by students and by staff.
- Cultivating critical thinking in various contexts.
- Supporting the development of the whole person.

COMMUNITY AND DIVERSITY

- Building a safe and supportive campus community.
- Treating one another with respect, dignity, and integrity.
- Practicing our work in an ethical and reflective manner.
- Honoring and respecting cultural diversity.
- Encouraging diversity in our curriculum and community of learners.

INDIVIDUAL AND COLLECTIVE RESPONSIBILITY

- Taking individual responsibility for our own learning.
- Cultivating a sense of social and individual responsibility.
- Developing reflective, responsible, and compassionate citizens.
- Playing a leadership role in the larger community.
- Embracing thoughtful change and innovation.

D. Institutional Goals and Directions

The Planning Process

The planning cycle begins at the start of each academic year. Throughout the previous year, the Institutional Planning and Budget Council (IPBC) gathers information from various resources within the college and within the community:

1) the President and Vice Presidents are asked to give a vision and status statement to IPBC; committees which report to the IPBC are asked to give reports;

2) the Office of Institutional Research reports on the status of the measurable objectives in the Strategic Plan, as well as other relevant research;

3) the College Council is asked to give input about what the college should be doing;

4) every third year, an environmental scan of the community is done by the Office of Institutional Research Department, and that data is also used as background information in development of the strategic plan;

5) unit plans and budgets developed by each "unit" in the college are examined and analyzed by IPBC (these are produced in the late fall and early spring of the year and summarized at the division or higher level by Deans and VPs, and then IPBC reviews each unit plan in the spring and uses these as a basis for developing the new strategic plan).

All of the gathered information, plus knowledge of the college as understood by members of the college and the IPBC, is used to generate a one-year and a three-year Strategic Plan.

The IPBC uses brainstorming techniques to generate a large list of things the college needs to do (try new projects, change things that are not working, solve problems, etc.). From the top priority items on the list, a one-year Strategic Plan is developed. The highest priority items on the three-year plan are fleshed out, and a do-able portion from each of the highest priority items is chosen to be a part of the next year's one-year Strategic Plan.

Drafts of the three-year and one-year Strategic Plans are released to the whole college, then edited as appropriate. Once the plan is in its final form, it is sent to College Council for approval, then to the President, then to the Board of Trustees.

During the spring semester, the IPBC keeps gathering information, listens to unit plans from all units, and assigns the approximately six goals in the one-year Strategic Plan to the most appropriate administrators so progress on these goals can be started. Also during the spring, the council checks on committee progress toward achievement of the current year's Strategic Plan. At least once a year, at convocation, IPBC makes a progress report to the institution.

Goals for the college
In the planning process this year, IPBC members were asked to vision the college 10-20 years into the future, and then develop goals that would bring the college to that vision. Below are the major goals the college hopes to achieve in the next 10 years. These are not in priority order.

Goals to be achieved in the next 10 years

Implement learning-centered practices throughout the institution.

- Establish a vision of a learning college and bring all faculty and staff to that vision.
- Continue ongoing dialogue about what learning-centered means for Chabot College, involving participation by the entire campus community.
- Develop student learning outcomes at the college, program, and course levels for instruction and student services, assessing students to determine if they have achieved these levels, evaluating, and making changes to improve outcomes.
- Develop a Teaching and Learning Center to include staff development efforts that support and nurture the Learning College.
- Promote and recognize effective teaching and learning strategies.
- Continue to develop the learning communities concept.

Promote an environment supporting the development of the college's human resources.

- Support staff development efforts to promote leadership, innovation, and professional growth.
- Increase support, acknowledgment, and dialogue amongst all staff.
- Promote a healthy college climate that embraces academic freedom and diverse points of view and values, practices respectful communication, and encourages pride in the institution.
- Conduct staff development activities that promote the principles of equity and diversity, and cultivate multicultural awareness in the campus community.
- Ensure that the college dedicates its hiring to the principles of equity and staff diversity in a systematic way, as designed by board policy.

Enhance the college's image in the community through increased community

partnerships, collaboration, and service.

- Conduct the ongoing community needs assessments to involve internal and external groups and individuals who are all major stakeholders in the college's success.
- Expand community outreach efforts to middle schools and high schools and community-based organizations to reach potential students for educating families and educating our community at large.
- Continue to improve upon and build new partnerships with business and industry to respond to current and anticipated economic development needs.
- Establish off-campus learning opportunities at community sites.
- Increase experiential learning opportunities for students, including service learning, work experience, and internships in the local community.
- Increase programs and activities that bring the community to the campus.
- Continue strategic marketing efforts to ensure that all communities are informed of the college's educational opportunities, including Community Education.

Achieve institutional excellence through effective visionary leadership, communication, and planning for continuous improvement.

- Incorporate the college's mission, vision, and values into the culture of the college.
- Resolve issues of communication, collaboration, and responsibilities for budgeting and service levels between the District and the College.
- Integrate budget and planning to drive resource allocations according to priorities established for institutional effectiveness.
- Link various processes in the institution to avoid duplication especially in the areas of strategic planning, budgeting, program review, and learning outcomes.
- Implement the program review and assessment for instruction, student services, and administrative services and ensure that findings are effectively applied towards improving institutional effectiveness.
- Implement the policy and procedures for program introduction, and program revitalization/discontinuance

Continue to improve the institution's response to students through programs that support student access, development, equity, and success.

- Develop specific goals for increasing success and persistence rates in basic skills

coursework.

- Increase the number of students transferring to four-year colleges and universities.
- Increase the number of students completing AA/AS degrees and vocational certificate programs.
- Establish specific strategies that increase the success and persistence rates of underrepresented Latino and African-American students in basic skills coursework.
- Establish specific strategies for increasing the number of Latino students at Chabot reflecting our service area population.
- Develop an Integrated Learning Center to provide comprehensive assessment and learning support services in a centralized location.
- Develop the Student and Community Access Center to centralize services and improve access for students and community.
- Conduct a comprehensive program review and assessment of all programs and services identifying barriers that do not support student access and success.
- Continue enrollment management efforts to ensure scheduling of courses to achieve maximum efficiency and effectiveness for improving student access, equity, and success.
- Incorporate curriculum that increases understanding of a culturally-diverse population and the ethnic and gender issues that students need to be aware of for success.

E. Organization and Organizational Philosophy

The college is organized as described by the *Organizational Chart* on page 17. Additionally, the college is organized into governance groups. The *Governance Chart* on page 19 and the booklet *"Collegial Consultation Policy Governance Structure"* * describe the organization and reporting responsibility of the governance groups. However, financial constraints at this time require a reduction in administrative staff and a *temporarily contracted administrative structure* as outlined in *Chart B* on page 18.

STATEMENT OF PHILOSOPHY

Title 5 And Shared Governance

Title 5 of the *California Code of Regulations*, which implements the legislature's intent in passing AB 1725, established relationships among the constituencies within California's community colleges to "ensure faculty, staff, and students the opportunity to express their opinions at the campus level and to ensure that these opinions are given every reasonable consideration, and the right to participate effectively in district and college governance, and the

right of academic senates to assume primary responsibility for making recommendations in the areas of curriculum and academic standards." The Chabot-Las Positas Community College District Board adopted policies 2015, 2016, 2017, and 2018 to further define the relationship.

In addition, Title 5 states that colleges are to rely on the recommendations of their academic senates in the development and implementation of academic and professional matters. (Title 5, Article 2, state statute 53200). Board policy further states that the Board of Trustees will "rely primarily" on the recommendations of the Academic Senate in the areas of:

- Curriculum, including establishing prerequisites and placing courses within disciplines;
- Degree and certificate requirements;
- Grading policies;
- Faculty roles and involvement in accreditation processes, including self-study and annual reports.

Board policy provides that other academic and professional matters like:

- Educational program development;
- Standards and policies regarding student preparation and success;
- District and College governance structures, as related to faculty roles;
- Policies for faculty professional development activities;
- Policies for program review;
- Process for institutional planning and budget development; and
- Other academic and professional matters as are mutually agreed upon between the governing board and the Academic Senate

Are to be reached through a *process* "mutually agreed" to by the College President and the Academic Senate. "Mutual agreement" means that the policy and procedures will be established jointly with the Academic Senate and ratified by the Academic Senate and the Board of Trustees.

A shared governance process outlined in the booklet *"Chabot College Collegial Consultation Policy Governance Structure"*, describes Chabot's governance process as "mutually agreed" to by the College President and the Academic Senate, and honors the State and Board of Trustees requirements while providing an open and inclusive process by which the future of the College, and implementing strategies, can be mutually agreed upon and developed.

CHABOT'S APPROACH TO SHARED GOVERNANCE

Colleges may approach shared governance in these fundamental ways:

1. Administration operates the college with advice from the college's constituents. The input of the constituents is received via a committee structure.

2. The college divides itself into areas of responsibility, each of which is exclusively managed and controlled by certain constituencies.

3. Everyone governs the entire college.

Chabot College chooses to utilize the third approach, where everyone governs the college. The fundamental philosophy is one of openness. This means that all governance committees and councils conduct open meetings. Each body has a core group of representatives, who are appointed in the ways described below. Anyone, however, may attend most governance meetings and participate.

OPERATING PRINCIPLES AND GUIDELINES

There are two classic schools of administration and management:

1. Traditional organization is a hierarchical order with subordinates. This model is often described as a pyramid and has the advantages of maintaining a central focus on goals and making decisions rapidly.

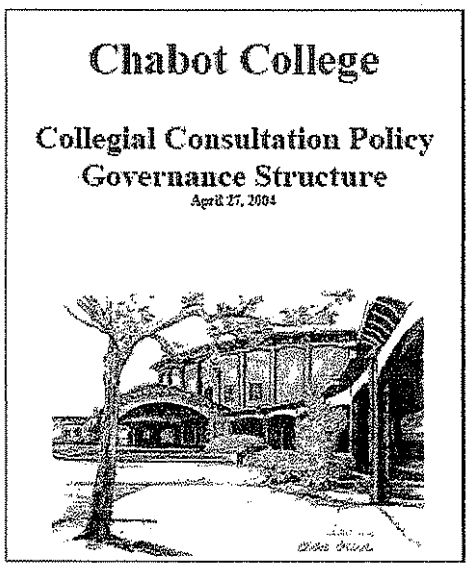
2. An open model encourages broad participation and ownership. At times, participants in this model can lose focus, and decision-making can be slow.

Chabot College merges these models, resulting in a structure somewhat like an hourglass. The top of the hourglass represents the governance structure, forming a funnel for ideas and recommendations. The ideas and recommendations, gathered at the top, filter to the middle of the hourglass.

The middle or "waist" of the hourglass consists of the College Council, the College President, and the Board of Trustees.

The base of the hourglass consists of the traditional administrative structure of the college. It is used to carry out the decisions reached. On occasion, the administrative structure may wholly develop and carry out a decision due to the need to respond quickly. When this occurs, the College Council will be informed and given a rationale for the action.

**The Chabot College "Collegial Consultation Policy Governance Structure", dated April 27, 2004, is available in the College Library.*



Chabot College Projects
Five Year Plan
June 2009

2011-2015 Priority	Project Title	Campus	Classification	Occupancy Date
6	Science Lecture Hall / Planetarium Building 1900	Chabot College	C	2009/2010
8	Instructional Office Building	Chabot College	C	2009/2010
10	PE Facility – Strength and Fitness Training – Building 4100	Chabot College	D1	2009/2010
11	Language Arts Learning Skills Modernization	Chabot College	C	2009/2010
12	Community Student Services Center	Chabot College	E	2009/2010
13	Renovate Classroom – Building 500	Chabot College	C	2009/2010
14	Renovate Classroom – Building 300	Chabot College	C	2009/2010
15	Modernize Building 2200 – Medical / Dental	Chabot College	C	2009/2010
16	Mechanical Conversion Deferred Buildings	Chabot College		2009/2010
17	Renovate PE Complex – Buildings 2500, 2600, 2700, 2800, and 2900	Chabot College	D1	2010/2011
18	Modernize Industrial Tech Building 1400	Chabot College	C	2010/2011
21	Modernize Admin Building 200	Chabot College	F	2010/2011
23	Math-Science Modernization	Chabot College	C	2011/2012
24	Renovate Performing Arts Theater Complex and Plaza Building 1200, 1300	Chabot College	D1	2011/2012
25	Faculty Office Building –Replace Buildings 1100, 1500, 2000	Chabot College	C	2011/2012
26	Grand Court	Chabot College		2012/2013
29	Building 100 Modernization	Chabot College	C	2013/2014
30	Modernize Building 1600 (Engineering)	Chabot College	C	2013/2014
31	Modernize Central Services – Building 2300	Chabot College	D2	2014/2015
35	Maintenance/Operation/Warehouse	Chabot College	F	2014/2015
36	Modernize Building 2100 – Biological Sciences	Chabot College	C	2015/2016

No.	Project	Lect ASF	WSCH	Occupancy	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
6	Science Lecture Hall/Planetarium - Building 1900	0	0	2009/2010							
	Chabot College										
11	Language Arts Learning Skills Modernization	-2,410	-5,618	2009/2010							
	Chabot College										
13	Renovate Classroom - Building 500	0	0	2009/2010							
	Chabot College										
15	Modernize Bldg 2200 - Medical/Dental	0	0	2009/2010							
	Chabot College										
17	Renovate PE Complex - Buildings 2500, 2600, 2700, 2800, and 2900	0	0	2010/2011	158,161						
	Chabot College				152%						
18	Modernize Industrial Tech Building 1400	0	0	2010/2011	158,161						
	Chabot College				152%						
23	Math-Science Modernization	-6,058	-14,121	2011/2012		144,040					
	Chabot College					135%					
25	FACULTY OFFICE BLDG - REPLACE BLDGS 1100, 1500, 2000	-3,128	-7,291	2011/2012		136,748					
	Chabot College					129%					
30	Modernize Bldg 1600 (Engineering)	-811	-1,890	2013/2014				134,858			
	Chabot College							121%			
36	MODERNIZE BUILDING 2100 - Biological Sciences	-352	-821	2015/2016						134,037	
	Chabot College									111%	

		2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Lecture	Actual*/Projected WSCH	103,760	106,392	108,965	111,855	115,874	121,159	126,748
70,261	Cumulative Capacity	163,779	158,161	136,748	136,748	134,858	134,858	134,037
	Capacity/Load Ratio	158%	149%	125%	122%	116%	111%	106%

No.	Project	Lab ASF	WSCH	Occupancy	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
8	Instructional Office Building	2,360	918	2009/2010							
	Chabot College										
11	Language Arts Learning Skills Modernization	2,680	1,308	2009/2010							
	Chabot College										
12	Community Student Services Center	0	0	2009/2010							
	Chabot College										
13	Renovate Classroom - Building 500	0	-196	2009/2010							
	Chabot College										
15	Modernize Bldg 2200 - Medical/Dental	0	0	2009/2010							
	Chabot College										
18	Modernize Industrial Tech Building 1400	0	0	2010/2011	40,690						
	Chabot College				82%						
23	Math-Science Modernization	8,251	3,051	2011/2012		43,741					
	Chabot College					86%					
25	FACULTY OFFICE BLDG - REPLACE BLDGS 1100, 1500, 2000	1,200	467	2011/2012		44,208					
	Chabot College					87%					
29	Bldg 100 Modernization	6,907	2,688	2013/2014				46,895			
	Chabot College							87%			
30	Modernize Bldg 1600 (Engineering)	935	502	2013/2014				47,397			
	Chabot College							88%			

No.	Project									
	Lab ASF	WSCH	Occupancy	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
36	MODERNIZE BUILDING 2100 - Biological Sciences									
	389	166	2015/2016						47,563	
	Chabot College								81%	

		2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Laboratory	Actual*/Projected WSCH	49,786	51,049	52,529	53,922	55,860	58,408	61,102
99,051	Cumulative Capacity	38,660	40,690	44,208	44,208	47,397	47,397	47,563
	Capacity/Load Ratio	78%	80%	84%	82%	85%	81%	78%

Campus Office Capacity/Load Ratios

Chabot College

No.	Project	Off ASF	FTE	Occupancy	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
6	Science Lecture Hall/Planetarium - Building 1900	0	0	2009/2010							
	Chabot College										
8	Instructional Office Building	-185	-1	2009/2010							
	Chabot College										
11	Language Arts Learning Skills Modernization	275	2	2009/2010							
	Chabot College										
12	Community Student Services Center	7,622	54	2009/2010							
	Chabot College										
13	Renovate Classroom - Building 500	0	0	2009/2010							
	Chabot College										
15	Modernize Bldg 2200 - Medical/Dental	0	0	2009/2010							
	Chabot College										
17	Renovate PE Complex - Buildings 2500, 2600, 2700, 2800, and 2900	0	0	2010/2011	374						
	Chabot College				99%						
21	Modernize Admin Building 200	0	0	2010/2011	374						
	Chabot College				99%						
23	Math-Science Modernization	-1,165	-8	2011/2012		365					
	Chabot College					95%					
25	FACULTY OFFICE BLDG - REPLACE BLDGS 1100, 1500, 2000	1,600	11	2011/2012		377					
	Chabot College					98%					

Campus Office Capacity/Load Ratios

Chabot College

No.	Project	Off ASF	FTE	Occupancy	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
29	Bldg 100 Modernization	3,165	23	2013/2014				399			
	Chabot College							101%			
30	Modernize Bldg 1600 (Engineering)	-354	-3	2013/2014				397			
	Chabot College							100%			
31	Modernize Central Services - Bldg 2300	-1,201	-9	2014/2015					388		
	Chabot College								96%		
35	MAINTENANCE/OPERATIONS/WAREHOUSE	264	2	2014/2015					390		
	Chabot College								97%		

		2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Office	Actual*/Projected FTE	379	384	389	395	403	414	420
44,598	Cumulative Capacity	319	374	377	377	397	390	390
	Capacity/Load Ratio	84%	97%	97%	95%	98%	94%	93%

Campus Library Capacity/Load Ratios

Chabot College

No.	Project	Lib ASF	Occupancy	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
8	Instructional Office Building	2,500	2009/2010							
	Chabot College									
11	Language Arts Learning Skills Modernization	226	2009/2010							
	Chabot College									
12	Community Student Services Center	6,026	2009/2010							
	Chabot College									
23	Math-Science Modernization	1,615	2011/2012		39,549					
	Chabot College				99%					
29	Bldg 100 Modernization	3,875	2013/2014				43,424			
	Chabot College						104%			
31	Modernize Central Services - Bldg 2300	-1,481	2014/2015					41,943		
	Chabot College							98%		

		2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Library	Actual*/Projected ASF	38,477	39,787	40,489	41,950	42,755	44,356	46,047
29,182	Cumulative Capacity	29,182	37,934	39,549	39,549	43,424	41,943	41,943
	Capacity/Load Ratio	76%	95%	98%	94%	102%	95%	91%

Campus AV/TV Capacity/Load Ratios

Chabot College

No.	Project	AVTV ASF	Occupancy	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
8	Instructional Office Building	1,000	2009/2010							
	Chabot College									
11	Language Arts Learning Skills Modernization	646	2009/2010							
	Chabot College									
23	Math-Science Modernization	3,735	2011/2012		10,363					
	Chabot College				94%					
29	Bldg 100 Modernization	880	2013/2014				11,243			
	Chabot College						102%			

AV/TV		2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
	Actual*/Projected ASF	10,861	10,972	10,905	11,029	10,971	11,108	11,251
4,982	Cumulative Capacity	4,982	6,628	10,363	10,363	11,243	11,243	11,243
	Capacity/Load Ratio	46%	60%	95%	94%	102%	101%	100%

Campus Load Distribution

Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2007	348	145,760	2,055	143,705	4,096	94,486	45,123
2008	366	151,621	2,108	149,513	4,261	98,305	46,947
Forecast							
2009	373	156,485	2,144	154,341	4,399	101,479	48,463
2010	379	160,246	2,195	158,051	4,504	103,760	49,786
2011	384	164,277	2,218	162,059	4,619	106,392	51,049
2012	389	168,473	2,241	166,233	4,738	108,965	52,529
2013	395	172,906	2,265	170,641	4,863	111,855	53,922
2014	403	179,082	2,310	176,772	5,038	115,874	55,860
2015	414	187,212	2,378	184,834	5,268	121,159	58,408

Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	354.0		354.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	20.0	8.0	12.0
Department Adminstrators	8.0	6.0	2.0
Librarians Include certificated director of audio/visual, et. al.	5.0		5.0
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	7.0	7.0	
Fall 2009 Totals	394.0	21.0	373.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.
Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	360.0		360.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	20.0	8.0	12.0
Department Adminstrators	8.0	6.0	2.0
Librarians Include certificated director of audio/visual, et. al.	5.0		5.0
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	7.0	7.0	
Fall 2010 Totals	400.0	21.0	379.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.
Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	365.0		365.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	20.0	8.0	12.0
Department Adminstrators	8.0	6.0	2.0
Librarians Include certificated director of audio/visual, et. al.	5.0		5.0
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	7.0	7.0	
Fall 2011 Totals	405.0	21.0	384.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.
Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	370.0		370.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	20.0	8.0	12.0
Department Adminstrators	8.0	6.0	2.0
Librarians Include certificated director of audio/visual, et. al.	5.0		5.0
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	7.0	7.0	
Fall 2012 Totals	410.0	21.0	389.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.
Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	376.0		376.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	20.0	8.0	12.0
Department Adminstrators	8.0	6.0	2.0
Librarians Include certificated director of audio/visual, et. al.	5.0		5.0
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	7.0	7.0	
Fall 2013 Totals	416.0	21.0	395.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.
Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	384.0		384.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	20.0	8.0	12.0
Department Adminstrators	8.0	6.0	2.0
Librarians Include certificated director of audio/visual, et. al.	5.0		5.0
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	7.0	7.0	
Fall 2014 Totals	424.0	21.0	403.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.
Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	394.0		394.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	20.0	7.0	13.0
Department Adminstrators	8.0	6.0	2.0
Librarians Include certificated director of audio/visual, et. al.	5.0		5.0
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	7.0	7.0	
Fall 2015 Totals	434.0	20.0	414.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.
Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Cumulative Summary of Existing and Proposed Areas, 2010-2016

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	70,261	99,051	44,598	29,182	4,982	49,872	37,196	4,572	100,131	439,845
6 2009/2010 Science Lecture Hall/Planetarium - Building 1900										
8 2009/2010 Instructional Office Building		2,360	-185	2,500	1,000				5,534	11,209
		101,411	44,413	31,682	5,982				105,665	451,054
10 2009/2010 PE Facility - Strength and Fitness Training -Building 4100									3,683	3,683
									109,348	454,737
11 2009/2010 Language Arts Learning Skills Modernization	-2,410	2,680	275	226	646					1,417
	67,851	104,091	44,688	31,908	6,628					456,154
12 2009/2010 Community Student Services Center			7,622	6,026					22,052	35,700
			52,310	37,934					131,400	491,854
13 2009/2010 Renovate Classroom - Building 500										
15 2009/2010 Modernize Bldg 2200 - Medical/Dental										
17 2010/2011 Renovate PE Complex - Buildings 2500, 2600, 2700, 2800, and 2900										
18 2010/2011 Modernize Industrial Tech Building 1400										
21 2010/2011 Modernize Admin Building 200										
23 2011/2012 Math-Science Modernization	-6,058	8,251	-1,165	1,615	3,735				-5,471	907
	61,793	112,342	51,145	39,549	10,363				125,929	492,761
24 2011/2012 Renovate Performing Arts Theater Complex and Plaza Building 1200, 1300									3,000	3,000
									128,929	495,761
25 2011/2012 FACULTY OFFICE BLDG - REPLACE BLDGS 1100, 1500, 2000	-3,128	1,200	1,600						1,982	1,654
	58,665	113,542	52,745						130,911	497,415
29 2013/2014 Bldg 100 Modernization		6,907	3,165	3,875	880				-12,106	2,721
		120,449	55,910	43,424	11,243				118,805	500,136
30 2013/2014 Modernize Bldg 1600 (Engineering)	-811	935	-354							-230
	57,854	121,384	55,556							499,906
31 2014/2015 Modernize Central Services - Bldg 2300			-1,201	-1,481					2,605	-77
			54,355	41,943					121,410	499,829

Cumulative Summary of Existing and Proposed Areas, 2010-2016

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (j)	Total ASF (k)
35 2014/2015	MAINTENANCE/OPERATIONS/WAREHOUSE									
			264						3,944	4,208
			54,619						125,354	504,037
36 2015/2016	MODERNIZE BUILDING 2100 - Biological Sciences									
	-352	389								37
	57,502	121,773								504,074
Total Existing and Proposed Space										
	57,502	121,773	54,619	41,943	11,243	49,872	37,196	4,572	125,354	504,074

Classrooms, Classroom Service (Room Type 100's)

	Net ASF	ASF/100 WSCH	Capacity WSCH
Totals	70,261	42.9	163,779

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0100 Agriculture and Natural Resources		492		0956 Manufacturing and Industrial Technology	8,021	385	2,083
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	15,002	257	5,837
0200 Architecture and Related Technologies		257		1100 Foreign Language		150	
0300 Environmental Sciences and Technologies		235		1200 Health	6,949	214	3,247
0400 Biological Sciences	13,539	235	5,761	1300 Family and Consumer Sciences		257	
0500 Business and Management	2,989	128	2,335	1400 Law		150	
0600 Media and Communications	1,162	214	543	1500 Humanities (Letters)	100	150	67
0700 Information Technology	9,072	171	5,305	1600 Library Science		150	
0800 Education		321		1700 Mathematics	1,180	150	787
0900 Engineering & Industrial Technologies	6,411	321	1,997	1800 Military Studies		214	
0945 Industrial Systems Technology and Mainte		556		1900 Physical Sciences	14,890	257	5,794
946 Environmental Control Technology (HVAC)		556		2000 Psychology		150	
947 Diesel Technology		856		2100 Public and Protective Services		214	
0948 Automotive Technology	10,196	856	1,191	2200 Social Sciences		150	
0949 Automotive Collison Repair		856		3000 Commercial Services		214	
0950 Aeronautical and Aviation Technology		749		4900 Interdisciplinary Studies	9,540	257	3,712
0952 Construction Crafts Technology		749					
				Totals	99,051		38,660
				Campus Avg Lab ASF/100 WSCH		256	

Office and Office Service Areas (Room Type 300's)

	Net ASF	ASF per FTE	Capacity FTE
Totals	44,598	140	319

District Priority : **6 Science Lecture Hall/Planetarium - Building 1900**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $5,000,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2005/2006	2006/2007	2007/2008	2007/2008	2009/2010
Estimated Cost		$215,920	$323,880	$4,450,200	$10,000	

Explain why this project is needed:

Renovate three original tiered rooms, restrooms, building lobby and planetarium. Improvements will include new classroom and planetarium seating, lighting, mechanical, AV, telecom, security and fire/life safety systems. Existing planetarium projection equipment will also be replaced.

District Priority No.: **6 Science Lecture Hall/Planetarium - Building 1900**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	747		507			4,060	5,314
Project Secondary	-747		-507			-4,060	-5,314
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
Laboratory Totals					**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **8 Instructional Office Building**

Project Type : ☐ Site Acquisition ☒ New Construction ☐ Reconstruction
☒ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $20,000,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2005/2006	2006/2007	2007/2008	2007/2008	2009/2010
Estimated Cost		$500,000	$752,500	$18,402,507	$344,993	

Explain why this project is needed:

This project provides for construction of a new instructional office building to replace space that will be demolished and address projected growth on the campus. Buildings that will be removed before and after this construction include 400, 600 and 700.

District Priority No.: **8 Instructional Office Building**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		3,000	8,600	2,500	1,000	8,540	23,640
Project Secondary		-640	-8,785			-3,006	-12,431
Project Net ASF		2,360	-185	2,500	1,000	5,534	11,209

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
4900 Interdisciplinary Studies	3,000	257	1,167	4900 Interdisciplinary Studies	-640	257	-249
				Laboratory Totals	**2,360**		**918**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**-185**	140	**-1.32**

District Priority : **10 PE Facility - Strength and Fitness Training –Building 4100**

Project Type : ☐ Site Acquisition ☒ New Construction ☐ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $6,200,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2005/2006	2006/2007	2007/2008	2007/2008	2009/2010
Estimated Cost		$145,000	$367,000	$5,568,000	$120,000	

Explain why this project is needed:

This project provides a new facility to include PE support space - team rooms, storage, and lockers.

District Priority No.: **10 PE Facility - Strength and Fitness Training –Building 4100**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary						5,500	5,500
Project Secondary						-1,817	-1,817
Project Net ASF						3,683	3,683

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **11 Language Arts Learning Skills Modernization**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $10,842,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2006/2007	2006/2007	2009/2010
Estimated Cost		$352,000	$480,000	$9,494,000	$516,000	

Explain why this project is needed:

Chabot College`s Building 800 and Building 900, constructed in 1965, are of archaic configuratiion and are not conducive to com;ementing the newly revised curriculum in English, ESL and composition courses. This project will correct the problem by creating a Learning Skills Center; renovating the basic skills lab and ESL learning center; providing access to computer based instruction; remodeling the foreign language labs into multi-use (Basic Skills) instruction; and replacing wiring and increasing light levels to make space educationally functional. Improved circulation cannot be offered until the total renovation of the buildings is completed.

District Priority No.: **11 Language Arts Learning Skills Modernization**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	14,564	6,484	275	812	1,551		23,686
Project Secondary	-16,974	-3,804		-586	-905		-22,269
Project Net ASF	-2,410	2,680	275	226	646		1,417

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**-2,410**	42.9	**-5,618**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
1100 Foreign Languages, General	1,823	150	1,215	1100 Foreign Languages, General	-772	150	-515
				1500 English	-58	150	-39
				1500 Speech Communication	-37	150	-25
4900 General Studies	4,661	257	1,814	4900 General Studies	-2,937	257	-1,143
				Laboratory Totals	**2,680**		**1,308**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**275**	140	**1.96**

District Priority : **12 Community Student Services Center**

Project Type : ☐ Site Acquisition ☒ New Construction ☐ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $47,000,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Estimated Cost		$1,266,656	$1,899,984	$43,042,134	$791,226	

Explain why this project is needed:

The project provides a new facility to centralize student services functions into one easily accessible location. Functions currently located in buildings 100, 200, and 2300 will be moved to this facility. The spaces vacated (15,823 ASF) will be inventoried as Type 050 upon completion of this project and converted to other usages as identified in the long range facilities plan. This project also includes the development of a new campus entry plaza and drop-off.

District Priority No.: **12 Community Student Services Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			20,000	6,500		9,200	35,700
Project Secondary			-12,378	-474		12,852	
Project Net ASF			7,622	6,026		22,052	35,700

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
Laboratory Totals					**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**7,622**	140	**54.44**

District Priority : **13 Renovate Classroom - Building 500**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $10,000,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2008/2009	2008/2009	2009/2010	2009/2010
Estimated Cost		$124,000	$186,000	$9,591,000	$99,000	

Explain why this project is needed:

This project modernizes 24,480 GSF of a building originally constructed in 1965. the project reconfigures the mix of classroom occupancies capacities and updates the lecture and lab facilities to accommodate the infusion of new technologies.

District Priority No.: **13 Renovate Classroom - Building 500**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	19,967	7,492	57			3,363	30,879
Project Secondary	-19,967	-7,492	-57			-3,363	-30,879
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0500 Business and Management	2,867	128	2,240	0500 Business and Management	-3,867	128	-3,021
0700 Information Technology	4,625	171	2,705	0700 Information Technology	-3,625	171	-2,120
				Laboratory Totals	**0**		**-196**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **14 Renovate Classrooms - Building 300**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs :

Anticipated Source(s) of Funds : State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2008/2009	2010/2011	2011/2012	2009/2010
Estimated Cost		$0	$0	$0	$0	

Explain why this project is needed:

This project modernizes 22,608 GSF of building originally constructed in 1965. The project modernizes inefficient classrooms and instructional spaces in the building and provides expanded technical and media services. The scope of work includes the installation of all new finishes, AV equipment, HVAC System, telecommunication, and electrical system upgrades.

District Priority No.: **14 Renovate Classrooms - Building 300**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary							
Project Secondary							
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
Laboratory Totals					**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **15 Modernize Bldg 2200 - Medical/Dental**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction ☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $8,179,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009		2009/2010
Estimated Cost		$340,000	$412,000	$7,427,000		

Explain why this project is needed:

This project involves the modernization of Buildings 2200 (Medical-Dental) at Chabot College. This building was constructed in 1965 and constitutes 17,970 gross square feet (9,200 assignable square feet). This buiilding provides lecture and laboratory facilities utilized in the College's health occupations program. The condition of the classrooms and laboratories are such that they require renovation and the installation of modern fixed furnishings and state-of-the-art instructional equipment. In general, improvements will include removal and replacement of vinyl asbestos flooring, lighting fixtures, wall coverings, window coverings, ceiling tiles, chalkboards and other fixed equipment. The project also includes replacement of and/or expansion to electrical systems and air conditioning, heating and ventilating systems. Finally, it enhances operation of these college facilities by installing technologically improved media systems.

District Priority No.: **15 Modernize Bldg 2200 - Medical/Dental**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	3,298	3,803	1,623			476	9,200
Project Secondary	-3,298	-3,803	-1,623			-476	-9,200
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
1200 Health	3,803	214	1,777	1200 Health	-3,803	214	-1,777
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **16 Mechanical Conversion Deferred Bldgs**

Project Type : ☐ Site Acquisition ☐ New Construction ☐ Reconstruction
☐ Replacement ☒ Infrastructure ☐ Equipment

Total Estimated Costs :

Anticipated Source(s) of Funds : State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year						2009/2010
Estimated Cost						

Explain why this project is needed:

District Priority No.: **16 Mechanical Conversion Deferred Bldgs**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary							
Project Secondary							
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **17 Renovate PE Complex - Buildings 2500, 2600, 2700, 2800, and 2900**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $19,800,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009	2009/2010	2010/2011
Estimated Cost		$500,000	$1,200,000	$17,600,000	$500,000	

Explain why this project is needed:

This project renovates exisitng buildings that make up the PE Complex: Bldgs 2500, 2600, 2700, 2800, 2900. These buildings were constructed in 1965 and 1966 and total 74,473 Gross Square Feet.

District Priority No.: **17 Renovate PE Complex - Buildings 2500, 2600, 2700, 2800, and 2900**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	1,153		1,766			53,642	56,561
Project Secondary	-1,153		-1,766			-53,642	-56,561
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **18 Modernize Industrial Tech Building 1400**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $5,999,500

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009	2009/2010	2010/2011
Estimated Cost		$189,600	$284,400	$5,407,000	$118,500	

Explain why this project is needed:

This project renovates a 24,951 vocational-technical building that was originally constructed in 1965; 18,917 of the 19,165 ASF is teaching labs for Auto Tech and Manufacturing Tech (including welding)

No mechanical ventilation is provided in the shops (heat is provided by gas fired unit heaters). Fan coil units provide heating, cooling, and ventilation to the classrooms within the building. Chilled water is provided to the building via an air-cooled chiller located on the ground just outside the building. Heating is provided by an outdoor boiler located adjacent to the chiller. The entire mechanical system needs to be removed and replaced.

District Priority No.: **18 Modernize Industrial Tech Building 1400**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	693	18,217				255	19,165
Project Secondary	-693	-18,217				-255	-19,165
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0948 Automotive Technology	10,196	856	1,191	0948 Automotive Technology	-10,196	856	-1,191
0956 Manufacturing and Industrial Technolo	8,021	385	2,083	0956 Manufacturing and Industrial Technolo	-8,021	385	-2,083
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **21 Modernize Admin Building 200**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $4,000,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2009/2010	2009/2010	2010/2011	2010/2011
Estimated Cost		$124,416	$186,624	$3,611,200	$77,760	

Explain why this project is needed:

This project remodels the administration building (19,664 gsf) which was originally constructed in 1966. The administrative offices, the board room, and the college's primary meeting rooms are remodelled to provide for the aesthetic and technological needs of the 21st century.

District Priority No.: **21 Modernize Admin Building 200**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			6,910			2,044	8,954
Project Secondary			-6,910			-2,044	-8,954
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **23 Math-Science Modernization**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $19,047,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011	2010/2011	2011/2012
Estimated Cost		$783,000	$840,000	$15,141,000	$2,283,000	

Explain why this project is needed:

This project modernizes buildings 1700 and 1800 located on the Chabot College campus to facilitate more efficient use of existing space and to provide facilities which will support current technology based instructional strategies. Building 1800 will be modernized to accommodate Physical Science classrooms, laboratories (including computer labs), and a 75 person Distance Education room. Building 1700 will be modernized to include math classrooms, tutoring and computer labs, and two Distance Education rooms.

District Priority No.: **23 Math-Science Modernization**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	8,378	13,352		1,615	3,735		27,080
Project Secondary	-14,436	-5,101	-1,165			-5,471	-26,173
Project Net ASF	-6,058	8,251	-1,165	1,615	3,735	-5,471	907

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**-6,058**	42.9	**-14,121**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				0900 Engineering & Industrial Technologies	-1,167	321	-364
1700 Mathematics	278	150	185	1700 Mathematics	-1,180	150	-787
1900 Physical Sciences	3,536	257	1,376	1900 Physical Sciences	-2,754	257	-1,072
4900 Interdisciplinary Studies	9,538	257	3,711				
				Laboratory Totals	**8,251**		**3,051**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**-1,165**	140	**-8.32**

District Priority : **24 Renovate Performing Arts Theater Complex and Plaza Building 1200, 1300**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $2,499,595

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2009/2010	2010/2011	2011/2012	2011/2012
Estimated Cost		$78,590	$117,886	$2,254,000	$49,119	

Explain why this project is needed:

District Priority No.: **24 Renovate Performing Arts Theater Complex and Plaza Building 1200, 1300**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary						3,000	3,000
Project Secondary							
Project Net ASF						3,000	3,000

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
Laboratory Totals					**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **25 FACULTY OFFICE BLDG - REPLACE BLDGS 1100, 1500, 2000**

Project Type : ☐ Site Acquisition ☐ New Construction ☐ Reconstruction
☒ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $9,972,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2011/2012	2011/2012	2013/2014	2014/2015	2011/2012
Estimated Cost		$400,000	$460,000	$8,850,000	$262,000	

Explain why this project is needed:

This project replaces three faculty office buildings on the Chabot College campus in Hayward that were constructed over 43 years ago. While the structures are reality sound, the age of the buildings is contributing to ever increasing maintenance and energy usage issues. In addition, the buildings are incompatible with the facilities master plan for the campus and provide inadequate faculty office sizes for appropriate interaction with students. The creation of a single building provides for the shared functions of reception, waiting, and support services.

District Priority No.: **25 FACULTY OFFICE BLDG - REPLACE BLDGS 1100, 1500, 2000**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		1,200	10,500			3,100	14,800
Project Secondary	-3,128		-8,900			-1,118	-13,146
Project Net ASF	-3,128	1,200	1,600			1,982	1,654

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**-3,128**	42.9	**-7,291**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
4900 Interdisciplinary Studies	1,200	257	467				
				Laboratory Totals	**1,200**		**467**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**1,600**	140	**11.43**

District Priority : **26 Grand Court**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $1,999,730

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2010/2011	2011/2012		2012/2013
Estimated Cost		$62,352	$93,257	$1,844,121		

Explain why this project is needed:

This project revitalizes the large interior open space in the center of the campus. This space is primarily concrete and lacks the infrastructure to support activities. The existing "amphitheater" is inaccessible. This project adds landscaping and gather places to improve the effectiveness and intended usability of this large open space.
A central lawn area is created, trees providing seasonal colors are added, and infrastructure (power grid, lighting and water) is added to support special events. Main fire access is maintained though the center of the court.

District Priority No.: **26 Grand Court**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary							
Project Secondary							
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**

District Priority : **29 Bldg 100 Modernization**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $27,955,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011	2010/2011	2013/2014
Estimated Cost		$967,000	$1,247,000	$24,181,000	$1,560,000	

Explain why this project is needed:

This project modernizes the 41 year old Building 100 and activates roughly 11,427 ASF of unassigned space (Room Type 050). The project responds to a number of facility issues: 1) it addresses building systems and conditions that have been effected by wear and age, 2) it provides library and media space needed to meet deficiencies in these categories of space, 3) it relocates the currently decentralized tutoring and learning center functions into a central learning resource center, 4) it provides for a staff development/faculty resource center for training in the use of instructional computing and media presentations, 5) it activates 11,427 ASF that will be vacated as a result of the construction of a new student services building funded entirely by local funds, 6) improves the configuration and internal circulation of a currently dysfunctional facility. and 7) it improves the restrooms to meet code requirements for loading and access.

District Priority No.: **29 Bldg 100 Modernization**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		6,907	3,530	29,898	4,602	1,252	46,189
Project Secondary			-365	-26,023	-3,722	-13,358	-43,468
Project Net ASF		6,907	3,165	3,875	880	-12,106	2,721

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
4900 Interdisciplinary Studies	6,907	257	2,688				
				Laboratory Totals	**6,907**		**2,688**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**3,165**	140	**22.61**

District Priority : **30 Modernize Bldg 1600 (Engineering)**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $14,052,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2011/2012	2011/2012	2012/2013	2012/2013	2013/2014
Estimated Cost		$541,000	$686,000	$9,564,000	$3,261,000	

Explain why this project is needed:

This building, constructed in 1965, primarily provides teaching facilities for Engineering, Graphic Arts, and other technologies. The building has not undergone any major remodeling over its lifetime. Classrooms and laboratories are not equipped to meet the needs of todays pedagogies. The building houses programs that are slated to be relocated to more advantageous adjacencies, eliminated and reduced as part of the campus master plan.

Engineering is being moved to Bldg 1800 to be with Physics, Geology and the other hard sciences. The drafting program is being closed. Photography and Computer Design are being relocted to Bldg 900 to be with oter Fine Arts programs. Electronics is being significantly reduced and may eventually be eliminated. Journalism/newspaper is being moved to Bldg 2300 to be aligned with other student services. This improved realignment of programs will result in largely empty building of spaces that were designed to serve very specific needs. The current classrooms have unique space layouts and cannot be readily reused. This project provides for additional interdisciplinary laboratories, and additional labs for the automotive program located in Building 14oo which is adjacent.

The buildings infrastructure has outlived its effective usefulness. In addition to major changes in the teaching learning spaces, this project addresses outdated mechanical systems, electrical systems, and media support systems.

District Priority No.: **30 Modernize Bldg 1600 (Engineering)**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		18,523					18,523
Project Secondary	-811	-17,588	-354				-18,753
Project Net ASF	-811	935	-354				-230

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**-811**	42.9	**-1,890**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				0200 Other Architecture and Environmental	-1,135	257	-442
				0600 Journalism	-815	214	-381
				0900 Civil and Construction Management Te	-132	321	-41
				0900 Drafting Technology	-6,183	321	-1,926
				0900 Electronics and Electric Technology	-3,761	321	-1,172
				0900 Engineering, General (requires Calculu	-2,643	321	-823
0948 Automotive Technology	2,882	856	337				
				1000 Photography	-2,919	257	-1,136
4900 Interdisciplinary Studies	15,641	257	6,086				
				Laboratory Totals	**935**		**502**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**-354**	140	**-2.53**

District Priority : **31 Modernize Central Services - Bldg 2300**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $7,000,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2011/2012	2011/2012	2012/2013	2012/2013	2014/2015
Estimated Cost		$220,080	$330,120	$6,312,250	$137,550	

Explain why this project is needed:

This project modernizes the cafeteria, student lounge and student activities/recreation facilities in this 1966 building of 37,859 gsf.

District Priority No.: **31 Modernize Central Services - Bldg 2300**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			1,250			25,150	26,400
Project Secondary			-2,451	-1,481		-22,545	-26,477
Project Net ASF			-1,201	-1,481		2,605	-77

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**-1,201**	140	**-8.58**

District Priority : **35 MAINTENANCE/OPERATIONS/WAREHOUSE**

Project Type : ☐ Site Acquisition ☐ New Construction ☐ Reconstruction
☒ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $4,362,000

Anticipated Source(s) of Funds : State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2012/2013	2012/2013	2013/2014	2013/2014	2014/2015
Estimated Cost		$172,000	$230,000	$3,881,000	$79,000	

Explain why this project is needed:

Bldg 3000 was constructed in 1966 and is a non-DSA approved building. As such it has serious access issues and borderline safety issues. This project proposes to replace and relocate these functions; it results in demolition of the existing structure.

District Priority No.: **35 MAINTENANCE/OPERATIONS/WAREHOUSE**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			980			17,450	18,430
Project Secondary			-716			-13,506	-14,222
Project Net ASF			264			3,944	4,208

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**0**	42.9	**0**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	**0**		**0**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**264**	140	**1.89**

District Priority : **36 MODERNIZE BUILDING 2100 - Biological Sciences**

Project Type : ☐ Site Acquisition ☐ New Construction ☒ Reconstruction
☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs : $7,452,000

Anticipated Source(s) of Funds : State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2012/2013	2012/2013	2013/2014	2013/2014	2015/2016
Estimated Cost		$313,000	$359,000	$6,759,000	$21,000	

Explain why this project is needed:

Building 2100 is not configured properly to provide facilities for current programs and require building infrastucture improvements. The plumbing, electrical, heating, and ventilation systems of this 41 year old building needs to be completely refurbished to accommodate current program needs. These conditions make it inadequate for instruction. Program enrollments and quality of instruction are restricted by limitations of the facilities. More emphasis will be placed on providing students with supervised study areas, access to computers, independent project areas and tutoring/mentoring space.

District Priority No.: **36 MODERNIZE BUILDING 2100 - Biological Sciences**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		13,928					13,928
Project Secondary	-352	-13,539					-13,891
Project Net ASF	-352	389					37

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	**-352**	42.9	**-821**

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0400 Anatomy and Physiology	2,208	235	940	0400 Anatomy and Physiology	-2,208	235	-940
0400 Biology, General	8,715	235	3,709	0400 Biology, General	-9,515	235	-4,049
0400 Biotechnology and Biomedical Technol	1,189	235	506				
0400 Botany, General	1,816	235	773	0400 Botany, General	-1,816	235	-773
				Laboratory Totals	**389**		**166**

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	**0**	140	**0.00**