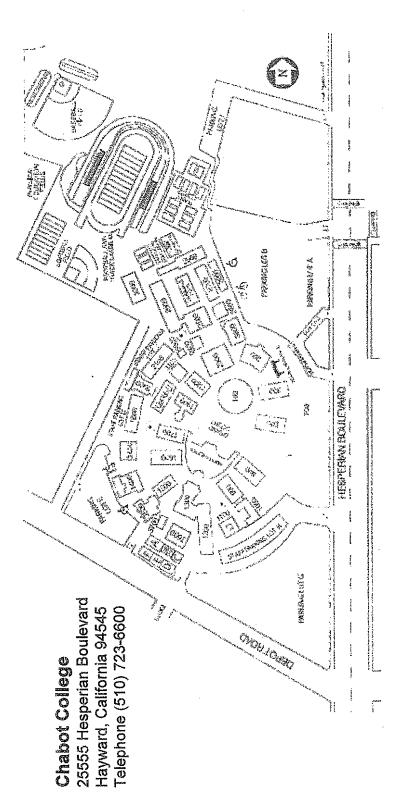


Chabot College

Hayward, California



Building Identification:

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

000 Art

200 Music Skills Center; Little Theatre 100 Humanities Faculty Offices

300 Auditorium

1400 Technology Center 1500 Technology and Engineering Faculty Offices; Classrooms

1600 Technology/Engineering/Graphic Arts 1700 Mathematics; Physics; Geology

1800 Assessment

2000 Science and Mathematics Faculty Offices 1900 Science Lecture Halls; Planetarium

2200 Health Sciences/Dental Health 2100 Biological Sciences

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

3000 Maintenance Building and Warehouse 2800 Men's Shower and Locker Rooms 2900 Physical Education Classrooms

3200 Disabled Student Physical Education Center 3100 Emergency Medical Services

3400 Reprographics Center/Print Shop/Graphic Arts 3300 The Annex

3700 Early Childhood Development Center 3800 Bookstore

3500 Early Childhood Development Center

Two-Story Buildings

3900 Chemistry/Computer Science

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:

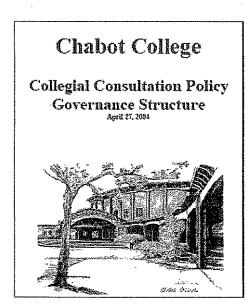
- 1. Traditional organization is a hierarchical order with subordinates. This model is often described as a pyramid and has the advantages of maintaining a central focus on goals and making decisions rapidly.
- 2. An open model encourages broad participation and ownership. At times, participants in this 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	С	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	С	2009/2010
12	Community Student Services Center	Chabot College	Е	2009/2010
13	Renovate Classroom – Building 500	Chabot College	С	2009/2010
14	Renovate Classroom – Building 300	Chabot College	C	2009/2010
15	Modernize Building 2200 – Medical / Dental	Chabot College	С	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	С	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	С	2011/2012
26	Grand Court	Chabot College		2012/2013
29	Building 100 Modernization	Chabot College	С	2013/2014
30	Modernize Building 1600 (Engineering)	Chabot College	С	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	С	2015/2016

•		Campus Le	Campus Lecture Capacity/Load Ratios Chabot College	d Ratios			91 21 2003 Page 68
No. Project Lect ASF WSCH Occupancy	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
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2011/2012	39,787 37,934 95%	
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		46%	%09 %09	95%	94%	102%	101%	100%

Calif. Comm. Colleges

Five Year Construction Plan

6/9/2009

Load Distribution and Staff Forecast

Chabot College

Page 75

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

Calif. Comm. Colleges	Five Year Construction Plan	6/9/2009
	Load Distribution and Staff Forecast	
	Chabot College	Page 76

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.

Calif. Comm. Colleges	Five Year Construction Plan		6/9/2009
Load I	Distribution and Staff Forecas	:	
	Chabot College		Page 77
Campus Worksheet for Computing FTE Instructional Staff, Fall Term. Included are all certificated staff extended day, and adult education except those whose office is located.	f for day,		
(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, statuand Title 5 required staff, et. al.	utory 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 of the entire institution, such as Superintendent, Assi Superintendent, President, Dean of Instruction, Di of Data Processing, et. al.	istant	7.0	

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.

Fall 2010 Totals

Calif. Comm. Colleges	Five Year Construction Plan	······································	6/9/2009
Lo	ad Distribution and Staff Forecast	:	
	Chabot College		Page 78
Campus Worksheet for Computing FTE Ins	truction Staff		
College Instructional Staff, Fall Term. Included are all certificate extended day, and adult education except those whose office is	d staff for day,		
63	Total Certificated Instructional and Statutory Staff FTE	Non-Instructional Portion of FTE	Net Total Instructional and Statutory Staff FTE (b-c)
(a)	(b)	(c)	(d)
Instructors	365.0		365.0
Counselors Include certicated special program coordinato economic opportunity program, coordinators,			
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, e	t. al. 5.0		5.0
Institutional Adminstrators			

7.0

405.0

7.0

21.0

384.0

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

of Data Processing, et. al.

Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director

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.

Fall 2011 Totals

Calif. Comm. Colleges	Five Year Construction Plan	6/9/2009	
Load Distribution and Staff Forecast			
Chabot College Page 79			

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	0.8	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 administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Calif. Comm. Colleges	Five Year Construction Plan	6/9/2009
	Load Distribution and Staff Forecast	
	Chabot College	Page 80

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.

Lo	ad Distribution and Staff Forecas	st	
	Chabot College		Page 8:
Campus Worksheet for Computing FTE Inst College Instructional Staff, Fall Term. Included are all certificated			
extended day, and adult education except those whose office is lo			
	Total Certificated		Net Total Instructional and
	Instructional and	Non-Instructional	Statutory Staff FTE
(a)	Statutory Staff FTE (b)	Portion of FTE (c)	(b-c) (d)
Instructors	384.0		384.

20.0

8.0

5.0

7.0

424.0

8.0

6.0

7.0

21.0

Five Year Construction Plan

6/9/2009

12.0

2.0

5.0

403.0

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

Include certicated special program coordinators, economic opportunity program, coordinators, statutory

Include certificated director of audio/visual, et. al.

Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director

and Title 5 required staff, et. al.

Department Adminstrators

Institutional Adminstrators

of Data Processing, et. al.

Calif. Comm. Colleges

Counselors

Librarians

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.

Fall 2014 Totals

			·
			÷

Calif. Comm. Colleges	Five Year Construction Plan	6/9/2009
	Load Distribution and Staff Forecast	
	Chabot College	Page 82

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.

(ā)	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.

Calif. Comm. Colleges	Five Year Construction Plan	6/9/2009
	Cum Sum of Existing and Proposed Space, 2010 - 2016	
	Chabot College	Page 83

Cumulative Summary of Existing ar	nd Proposed Areas.	2010-2016
-----------------------------------	--------------------	-----------

	rity and					AV Radio					
	ear of cupancy	Classroom 100's	Laboratory 200's	Office 300's	Library 400's	TV 530 - 535 (f)	P.E. 520 - 525	Assembly 610 - 625	Inactive 050 - 070	All Other Areas (j)	Total ASF
Total	<u>(a)</u> ASF	(b) 70,261	(c) 99,051	<u>(d)</u> 44,598	(e) 29,182	4,982	(g) 49,872	(h) 37,196	(i) 4,572	100,131	(k) 439,84
6	2009/2010	Science Lecture	Hall/Planetarium -	Building 1900							
8	2009/2010	Instructional Off	fice Building 2,360 101,411	-185 44,413	2,500 31,682	1,000 5,982				5,534 105,665	11,20 451,05
10	2009/2010	PE Facility - Stre	ength and Fitness T	raining -Building	4100					3,683 109,348	3,68 454,73
11	2009/2010	Language Arts L -2,410 67,851	earning Skills Mode. 2,680 104,091	ernization 275 44,688	226 31,908	646 6,628					1,41 456,15
12	2009/2010	Community Stud	dent Services Cente	r 7,622 52,310	6,026 37,934					22,052 131,400	35,70 491,85
13	2009/2010	Renovate Classr	oom - Bullding 500						,		
. 5	2009/2010	Modernize Bidg	2200 - Medical/Der	itai							
17	2010/2011	Renovate PE Co	mplex - Buildings 2	500, 2600, 2700,	2800, and 2900						
18	2010/2011	Modernize Indus	strial Tech Building	1400		***************************************		***************************************			
21	2010/2011	Modernize Admi	in Building 200								
23	2011/2012	Math-Science M -6,058 61,793	odernization 8,251 112,342	-1,165 51,145	1,615 39,549	3,735 10,363				-5,471 125,929	90 492,76
24	2011/2012	Renovate Perfor	rming Arts Theater	Complex and Plaz	za Building 1200,	1300				3,000 128,929	3,00 495,76
25	2011/2012	FACULTY OFFIC -3,128 58,665	E BLDG - REPLACE 1,200 113,542	BLDGS 1100, 15 1,600 52,745	00, 2000			~~~~~		1,982 130,911	1,65 497,41
29	2013/2014	Bldg 100 Moder	nization 6,907 120,449	3,165 55,910	3,875 43,424	880 11,243				-12,106 118,805	2,72 500,13
30	2013/2014	Modernize Bldg -811 57,854	1600 (Engineering) 935 121,384	-354 55,556			~			**************************************	-23 499,90
31	2014/2015	Modernize Centi	ral Services - Bldg 2	-1,201 54,355	-1,481					2,605 121,410	-7

Calif. Comm. Colleges Five Year Construction Plan										6/9/2009
			Cum Sum o	f Existing a	nd Propose	d Space, 20	10 - 2016			
				Cl	habot College	!				Page 84
Cumulative	Summary o	f Existing an	d Proposed	Areas, 201	0-2016					
						·	······································	····	,	····
Priority and			0.00	1.21	AV Radio	D.E.		T	All Other	
Year of	Classroom	Laboratory	Office	Library	TV	P.E.	Assembly	Inactive	All Other	Total ACE
Occupancy	100's	200's	300's (d)	400's (e)	530 - 535 (f)	520 - 525 (g)	610 - 625 (h)	050 - 070 (i)	Areas (i)	Total ASF (k)
(a)	(b)	(c)	(u) 1	(e)	<u> </u>		1	<u> </u>	1	1 70
35 2014/2015	MAINTENANCE/	OPERATIONS/WAF								
			264 54,619						3,944 125,354	4,208 504,037
36 2015/2016	MODERNIZE BU -352	ILDING 2100 - Bio 389	logical Sciences							37
	57,502	121,773			····			·····		504,074
otal Existing	and Propose	ed Space								
_	57,502	121,773	54,519	41,943	11,243	49,872	37,196	4,572	125,354	504,074
	4,,=4=		- 4				,	,	·	,

Classrooms, Classroom Service (Room Type 100's) Classrooms, Classroom Service (Room Type 100's) Totals To			6/9/2009
Classrooms, Classroom Service (Room Type 100's) Totals			
Capacity		···	Page 85
Capacity			
Asign			
Capacity			
Asign	Net ASF	ASF/100 WSCH	Capacity WSCH
Capacity	70,261	42.9	163,779
ASF/100 Capacity WSCH TOP Code/Description Net ASF ASF/100 WSCH TOP Code/Description 1000 Agriculture and Natural Resources 1160 Agricultural Power Equipment Technology 1200 Architecture and Related Technologies 1200 Architecture and Related Technologies 1200 Architecture and Related Technologies 1200 Environmental Sciences and Technologies 1300 Environmental Sciences 13,539 128 1295 1200 Health 1400 Biological Sciences 13,539 128 12,335 1400 Law 1600 Media and Communications 1,162 145 1500 Humanities (Letters) 1600 Library Science 1700 Mathematics 1900 Engineering & Industrial Technologies 946 Environmental Control Technology and Mainte 946 Environmental Control Technology (HVAC) 947 Diesel Technology 10,196 856 10,191 1000 Fine and Applied Arts 1100 Foreign Language 1200 Health 1200 Health 1200 Health 1200 Health 1200 Health 1200 Hamilton 1400 Law 1500 Humanities (Letters) 1500 Humanities (Letters) 1600 Library Science 1700 Mathematics 1909 Physical Sciences 1800 Education 1945 Industrial Systems Technology and Mainte 1946 Environmental Control Technology (HVAC) 556 2000 Psychology 347 Diesel Technology 10,196 856 11,191 2200 Social Sciences 19949 Automotive Technology 749 4900 Interdisciplinary Studies Totals	70,201	72.3	100,775
ASF/100 Capacity WSCH TOP Code/Description Net ASF ASF/100 WSCH TOP Code/Description 1000 Agriculture and Natural Resources 1160 Agricultural Power Equipment Technology 1200 Architecture and Related Technologies 1200 Architecture and Related Technologies 1200 Architecture and Related Technologies 1200 Environmental Sciences and Technologies 1300 Environmental Sciences 13,539 128 1295 1200 Health 1400 Biological Sciences 13,539 128 12,335 1400 Law 1600 Media and Communications 1,162 145 1500 Humanities (Letters) 1600 Library Science 1700 Mathematics 1900 Engineering & Industrial Technologies 946 Environmental Control Technology and Mainte 946 Environmental Control Technology (HVAC) 947 Diesel Technology 10,196 856 10,191 1000 Fine and Applied Arts 1100 Foreign Language 1200 Health 1200 Health 1200 Health 1200 Health 1200 Health 1200 Hamilton 1400 Law 1500 Humanities (Letters) 1500 Humanities (Letters) 1600 Library Science 1700 Mathematics 1909 Physical Sciences 1800 Education 1945 Industrial Systems Technology and Mainte 1946 Environmental Control Technology (HVAC) 556 2000 Psychology 347 Diesel Technology 10,196 856 11,191 2200 Social Sciences 19949 Automotive Technology 749 4900 Interdisciplinary Studies Totals			
ASF/100 Capacity WSCH WSCH TOP Code/Description Capacity WSCH WSCH WSCH TOP Code/Description Capacity WSCH WSCH TOP Code/Description Capacity WSCH WSCH TOP Code/Description Capacity WSCH WSCH WSCH TOP Code/Description Capacity WSCH WSCH TOP Code/Description Capacity WSCH WSCH TOP Code/Description Capacity WSCH WSCH WSCH WSCH WSCH WSCH WSCH WSCH Capacity			
ASF/100 Capacity WSCH TOP Code/Description Net ASF ASF/100 WSCH WSCH TOP Code/Description			
Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH WSCH TOP Code/Description			·····
100 Agriculture and Natural Resources 492 0956 Manufacturing and Industrial Technology 116 Agricultural Power Equipment Technology 856 1000 Fine and Applied Arts 1200 Architecture and Related Technologies 257 1100 Foreign Language 1200 Health 120	Net ASF	ASF/100 WSCH	Capacity WSCH
1200 Architecture and Related Technologies 257 1100 Foreign Language 1300 Environmental Sciences and Technologies 235 1200 Health 1400 Biological Sciences 13,539 235 5,761 1300 Family and Consumer Sciences 1500 Business and Management 2,989 128 2,335 1400 Law 1600 Media and Communications 1,162 214 543 1500 Humanities (Letters) 1700 Information Technology 9,072 171 5,305 1600 Library Science 1800 Education 321 1700 Mathematics 1909 Engineering & Industrial Technologies 6,411 321 1,997 1800 Military Studies 1945 Industrial Systems Technology and Mainte 556 1900 Physical Sciences 946 Environmental Control Technology (HVAC) 556 2000 Psychology 947 Diesel Technology 856 2100 Public and Protective Services 1948 Automotive Technology 10,196 856 1,191 2200 Social Sciences 1949 Automotive Collison Repair 856 3000 Commercial Services 1950 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 1952 Construction Crafts	8,021	385	2,083
1300 Environmental Sciences and Technologies 13,539 235 5,761 1300 Family and Consumer Sciences 13,539 235 1400 Law 1500 Media and Communications 1,162 214 543 1500 Humanities (Letters) 1500 Information Technology 9,072 171 5,305 1600 Library Science 1700 Mathematics 1900 Engineering & Industrial Technologies 6,411 321 1,997 1800 Military Studies 1904 Findustrial Systems Technology (HVAC) 556 2000 Psychology 947 Diesel Technology 10,196 856 1,191 2200 Social Sciences 1904 Automotive Collison Repair 1905 Aeronautical and Aviation Technology 749 Totals	15,002	257	5,837
13,539 235 5,761 1300 Family and Consumer Sciences 1500 Business and Management 2,989 128 2,335 1400 Law 1600 Media and Communications 1,162 214 543 1500 Humanities (Letters) 1700 Information Technology 9,072 171 5,305 1600 Library Science 1800 Education 321 1700 Mathematics 1900 Engineering & Industrial Technologies 6,411 321 1,997 1800 Military Studies 1945 Industrial Systems Technology and Mainte 556 1900 Physical Sciences 1946 Environmental Control Technology (HVAC) 556 2000 Psychology 1947 Diesel Technology 856 2100 Public and Protective Services 1948 Automotive Technology 10,196 856 1,191 2200 Social Sciences 1949 Automotive Collison Repair 856 3000 Commercial Services 1950 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 1952 Construction Crafts Technology 749		150	
1500 Business and Management 2,989 128 2,335 1400 Law 1600 Media and Communications 1,162 214 543 1500 Humanities (Letters) 1700 Information Technology 9,072 171 5,305 1600 Library Science 1800 Education 321 1700 Mathematics 1900 Engineering & Industrial Technologies 6,411 321 1,997 1800 Military Studies 1945 Industrial Systems Technology and Mainte 556 1900 Physical Sciences 1946 Environmental Control Technology (HVAC) 556 2000 Psychology 1947 Diesel Technology 856 2100 Public and Protective Services 1948 Automotive Technology 10,196 856 1,191 2200 Social Sciences 1949 Automotive Collison Repair 856 3000 Commercial Services 1950 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 1952 Construction Crafts Technology 749	6,949	214	3,247
1,162 214 543 1500 Humanities (Letters) 1,700 Information Technology 9,072 171 5,305 1600 Library Science 1,700 Information Technology 9,072 171 5,305 1600 Library Science 1,700 Mathematics 1,0900 Engineering & Industrial Technologies 6,411 321 1,997 1800 Military Studies 1,945 Industrial Systems Technology and Mainte 556 1900 Physical Sciences 1,946 Environmental Control Technology (HVAC) 556 2000 Psychology 1,947 Diesel Technology 856 2100 Public and Protective Services 1,948 Automotive Technology 10,196 856 1,191 2200 Social Sciences 1,949 Automotive Collison Repair 856 3000 Commercial Services 1,950 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 1,701 Mathematics (Letters) 1,702 Mathematics (Letters) 1,960 Library Science 1,090 Engineering Steinces 1,090 Physical Sciences 2,090 Physical Sciences 2,090 Psychology 2,0		257	
1700 Information Technology 9,072 171 5,305 1600 Library Science 1800 Education 321 1700 Mathematics 1800 Engineering & Industrial Technologies 6,411 321 1,997 1800 Military Studies 1945 Industrial Systems Technology and Mainte 556 1900 Physical Sciences 1946 Environmental Control Technology (HVAC) 556 2000 Psychology 1947 Diesel Technology 856 2100 Public and Protective Services 1948 Automotive Technology 10,196 856 1,191 2200 Social Sciences 1949 Automotive Collison Repair 856 3000 Commercial Services 1950 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 1952 Construction Crafts Technology 749		150	
1700 Mathematics 1800 Education 1800 Engineering & Industrial Technologies 1800 Engineering & Industrial Technologies 1800 Engineering & Industrial Technology and Mainte 1800 Engineering & Industrial Systems Technology and Mainte 1800 Military Studies 1800 Military Studies 1800 Physical Sciences 1	100	150	67
1900 Engineering & Industrial Technologies 6,411 321 1,997 1800 Military Studies 1909 Engineering & Industrial Systems Technology and Mainte 556 1900 Physical Sciences 2000 Psychology 2000 Psychology 2100 Public and Protective Services 2100 Public and Protective Services 2009 Automotive Technology 10,196 856 1,191 2200 Social Sciences 2009 Automotive Collison Repair 856 3000 Commercial Services 2009 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 2005 Construction Crafts Technology 749		150	
1945 Industrial Systems Technology and Mainte 1946 Environmental Control Technology (HVAC) 1947 Diesel Technology 1948 Automotive Technology 10,196 1	1,180	150	787
946 Environmental Control Technology (HVAC) 556 2000 Psychology 947 Diesel Technology 856 2100 Public and Protective Services 948 Automotive Technology 10,196 856 1,191 2200 Social Sciences 9494 Automotive Collison Repair 856 3000 Commercial Services 950 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 952 Construction Crafts Technology 749		214	
1947 Diesel Technology 10,196 856 2100 Public and Protective Services 1948 Automotive Technology 10,196 856 1,191 2200 Social Sciences 3000 Commercial Services 1950 Aeronautical and Aviation Technology 1952 Construction Crafts Technology 749 Totals	14,890	257	5,794
1948 Automotive Technology 10,196 856 1,191 2200 Social Sciences 1949 Automotive Collison Repair 856 3000 Commercial Services 1950 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 1952 Construction Crafts Technology 749 Totals		150	
1949 Automotive Collison Repair 856 3000 Commercial Services 3090 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 30952 Construction Crafts Technology 749		214	
2950 Aeronautical and Aviation Technology 749 4900 Interdisciplinary Studies 749 Totals		150	
749 Totals		214	
Totals	9,540	257	3,712
		_	
	99,051	•	38,660
- Conference of the conference	33,001	256	30,000
		2.00	
Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Totals	44,598	140	319

Calif. Comm. Colleges	Five \	6/9/20			
	Proje				
			Page 86		
District Priority: 6	Science Lecture H	iall/Planetarium	- Building 1900		
Project Type:	☐ Site Acquisition	☐ New 0	Construction	⊠ Reconstruction	on
	☐ Replacement	☐ Infras	tructure	☐ Equipment	
Total Estimated Costs: \$5	5,000,000				
Anticipated Source(s) of Funds: No	on-State				
Type of construction:					
Seismic Retrofit:					•
If Existing - Age:					
If Existing - Condition:			•		
Anticipated Time Schedule					
Land Acquisi	tion Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy

Explain why this project is needed:

Year

Estimated Cost

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.

2006/2007

\$323,880

2007/2008

\$4,450,200

2007/2008

\$10,000

2009/2010

2005/2006

\$215,920

Calif. Comm. Colleges		6/9/2009						
Julii								
		Chal			Page 87			
	6 Science Lecture		ium - Buildir	ng 1900				
<u>Outline of Project Space</u>	- Buildings and Re Classroom Type	emodelings Laboratory	Office Type	Library Type	AV - TV			
	100's	210 - 255	300's	400's	530 - 535	All Oth		Total ASF
Project Primary	747		507				4,060	5,314
Project Secondary	-747		-507				-4,060	-5,314
Project Net ASF								
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room	m Type 100's)					ASF	WSCH	WSCH
			CI	assroom Totals	· · · · · <u>·</u> · · · · · · · · ·	0	42.9	0
Laboratories and Labora	rimary Effect		s 210, 215, 2	220, 225, 230,	235, 255) Secondary Effe	ect		
Pr	rimary Effect AS	F/100 Capacity					ASF/100 WSCH	Capacity WSCH
Pr	rimary Effect AS		TOP Co	220, 225, 230, ode/Description boratory Totals	Secondary Eff	ect Net ASF 0		
	rimary Effect AS	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF		WSCH
Pr	rimary Effect AS AS Net ASF \	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF		WSCH

Calif. Comm. Colleges	Five Y		6/9/2009			
	Project Intent And Scope Chabot College					
District Priority: 8	Instructional Offic	ce Building				
Project Type:	☐ Site Acquisition	⊠ New 0	Construction	☐ Reconstruction	on	
	□ Replacement	☐ Infras	tructure	□ Equipment		
Total Estimated Costs: \$2	20,000,000					
Anticipated Source(s) of Funds: N	on-State					
Type of construction:						
Seismic Retrofit:						
If Existing - Age:						
If Existing - Condition:						
Anticipated Time Schedule						
Land Acquisi	ition Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy	

Explain why this project is needed:

Year

Estimated Cost

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.

2006/2007

\$752,500

2007/2008

\$18,402,507

2007/2008

\$344,993

2009/2010

2005/2006

\$500,000

alif. Comm. Colleges		Five Year C	Construction Pla	an			6	/9/2009
•								
		Chab	ot College					Page 89
District Priority No.: 8	Instructional Off	fice Building						
Scrice Priority No.:	Illoui Motiona.	100 m draware					***************************************	
•								
otline of Project Space	- Buildings and Re	modelings	Office Type	Library Type	AV - TV			
	Classroom Type 100's	Laboratory 210 - 255	300's	400's	530 - 535	Ali Ot	her	Total ASF
roject Primary		3,000	8,600	2,500	1,000		8,540	23,640
roject Secondary		-640	-8,785				-3,006	-12,43
roject Net ASF		2,360	-185	2,500	1,000		5,534	11,20
roject Net Capacity								
						Net	ASF/100	Capacity
lassrooms, Classroom Service (Room	n Type 100's)					ASF	WSCH	WSCH
200 000000 0000000000000000000000000000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
			Cla	ssroom Totals		0	42,9	0
- hauskaviaa aud I alkovala	tone Sandico Arazza	: (Poom Types	: 210. 215. 2	20. 225. 230. 3	235. 255)			
aboratories and Laborat		; (Room Types	s 210, 215, 2	20, 225, 230, 2		act		
	mary Effect	F/100 Capacity			235, 255) Secondary Eff		ASF/100	Capacity
Prir	mary Effect AS Net ASF	F/100 Capacity WSCH WSCH	TOP Coo	de/Description	Secondary Effi	Net ASF	WSCH	WSCH
Prir	mary Effect AS	F/100 Capacity	TOP Coo	de/Description terdisciplinary Studies	Secondary Effi	Net ASF -640		WSCH -249
Prir DP Code/Description	mary Effect AS Net ASF	F/100 Capacity WSCH WSCH	TOP Coo	de/Description	Secondary Effi	Net ASF	WSCH	WSCH
Prir	mary Effect AS Net ASF	F/100 Capacity WSCH WSCH	TOP Coo	de/Description terdisciplinary Studies	Secondary Effi	Net ASF -640	WSCH	WSCH -249
Prir	mary Effect AS Net ASF	F/100 Capacity WSCH WSCH	TOP Coo	de/Description terdisciplinary Studies	Secondary Effi	Net ASF -640	WSCH	WSCH -249
	mary Effect AS Net ASF	F/100 Capacity WSCH WSCH	TOP Coo	de/Description terdisciplinary Studies	Secondary Effi	Net ASF -640	WSCH	WSCH -249
Prir	mary Effect AS Net ASF	F/100 Capacity WSCH WSCH	TOP Coo	de/Description terdisciplinary Studies	Secondary Effi	Net ASF -640 2,360 Net	WSCH 257 ASF per	WSCH -249 918
Prir	Met ASF 3,000	F/100 Capacity WSCH WSCH	TOP Coo	de/Description terdisciplinary Studies	Secondary Effi	Net ASF -640 2,360	WSCH 257	WSCH -249 918

Calif. Comm. Colleges	Five Year Construction Plan						
		Project	Intent And Scope				
	Chabot College						
British British	of city tree tree	23 1		7	ii		
District Priority :	10 PE Facility	- Stren	gth and Fitness	iraining Buil	aing 4100		
Project Type:	☐ Site Acquis	sition	⊠ New Co	onstruction	☐ Reconstructio	n	
•	☐ Replaceme	ent	☐ Infrast	ructure	☐ 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 Acqu	uisition Prelimina	ry Plans	Working Drawing	Construction	Equipment	Occupancy	

2006/2007

\$367,000

2007/2008

\$5,568,000

2007/2008

\$120,000

2009/2010

Explain why this project is needed:

Year

Estimated Cost

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

2005/2006

\$145,000

Calif. Comm. Colleges		Fiv	e Year C	onstruction P	lan			6	/9/2009	
-	Project Intent And Scope Chabot College									
									Page 91	
District Priority No.: Outline of Project Space	10 PE Facility - St	emode	lings							
	Classroom Type 100's	Labor 210 -		Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	er	Total ASF	
Project Primary								5,500	5,50	
Project Secondary								-1,817	-1,81	
Project Net ASF								3,683	3,68	
Project Net Capacity Classrooms, Classroom Service (Ro	oom Type 100's)						Net ASF	ASF/100 WSCH	Capacity WSCH	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Cl	assroom Totals		0	42.9	0	
Laboratories and Labo		s (Roor	n Types	210, 215, 2	20, 225, 230,					
	Primary Effect			210, 215, 2	20, 225, 230,	235, 255) Secondary Eff	ect	ASF/100	Capacity	
	Primary Effect AS		n Types Capacity WSCH		20, 225, 230,		ect Net ASF	ASF/100 WSCH	Capacity WSCH	
	Primary Effect AS	SF/100	Capacity	TOP Co		Secondary Eff				
	Primary Effect AS	SF/100	Capacity	TOP Co	de/Description	Secondary Eff	Net ASF		WSCH	
	Primary Effect AS Net ASF	SF/100	Capacity	TOP Co	de/Description	Secondary Eff	Net ASF		WSCH	

Calif. Comm. Colleges	Five Y	6/9/2			
	Projec	Par			
**************************************	······································	Chabot College			Page 92
District Priority: 11	L Language Arts L	earning Skills Mo	dernization		
Project Type:	☐ Site Acquisition	□ New 0	Construction	⊠ Reconstructi	on
	☐ Replacement	☐ Infras	tructure	☐ Equipment	
Total Estimated Costs: \$1	0,842,000				
Anticipated Source(s) of Funds: Sta	ate and Non-State				
Type of construction:					
Seismic Retrofit:					
If Existing - Age:					
If Existing - Condition:					
Anticipated Time Schedule					
Land Acquisit	ion Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy

Explain why this project is needed:

Year

Estimated Cost

Chabot College's Building 800 and Building 900, constructed in 1965, are of archaic configuration 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.

2006/2007

\$480,000

2006/2007

\$352,000

2006/2007

\$9,494,000

2006/2007

\$516,000

2009/2010

Calif. Comm. Colleges	Five Year Construction Plan	6/9/2009
-	Project Intent And Scope	
	Chabot College	Page 93
	01.16. NA. J	
District Priority No.:	11 Language Arts Learning Skills Modernization	
District Priority No.:	11 Language Arts Learning Skills Modernization	

Outline of Project Space -	Buildings and Re	modelings					
	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
·							

	Chaseroom Totals	-2.410	420	-E 618
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

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

Project Net Capacity

Primar	y Effect			Secondary Eff	ect		
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 1500 English 1500 Speech Communication	-772 -58 -37	150 150 150	-515 -39 -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

Calif. Comm. Colleges	Five Year	Construction Plan	6/9/2009
•	Project Ir	ntent And Scope	
	Cha	bot College	Page 94
District Priority:	12 Community Student	t 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 Aca	wicition Drollminany Plans Mi	orking Drawing Construction	Equipment Occupancy

Year

Estimated Cost

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.

2006/2007

\$1,899,984

2005/2006

\$1,266,656

2007/2008

\$43,042,134

2009/2010

2008/2009

\$791,226

Calif. Comm. Colleges		Fiv	e Year Co	nstruction Pl	an	***************************************		€	/9/2009
				ent And Sco					
			-	t College	-				Page 95
District Priority No.: 1	L2 Community St	udent S	ervices (Center					
Outline of Project Space	- Buildings and R	emodel	inas						
	Classroom Type 100's	Labora 210 -	itory	Office Type 300's	Library Type	AV - TV			
Project Primary	1005	210-	200	20,000	400's 6,500	530 ~ 535	All Oti	ner 9,200	Total ASF 35,70
Project Secondary				-12,378	-474			12,852	55,70
Project Net ASF		•		7,622	6,026			22,052	35,70
·				,	•			•	,
Project Net Capacity						•			
							Net	ASF/100	Capacity
Classrooms, Classroom Service (Roon	n Type 100's)						ASF	WSCH	WSCH
				61-				42.0	
				Cla	ssroom Totals	******	0	42.9	0
Laboratories and Labora	tory Service Areas	s (Roon	Types 2	210, 215, 22	20, 225, 230,	235, 255)			
	mary Effect			210, 215, 22	20, 225, 230,	235, 255) Secondary Eff	ect.	ACP/400	C
Pri	mary Effect AS	-	Types 2 Capacity WSCH		20, 225, 230, e/Description		ect Net ASF	ASF/100 WSCH	Capacity WSCH
	mary Effect AS	F/100 (Capacity	TOP Cod	e/Description	Secondary Eff	Net ASF		<u>WSCH</u>
Pri	mary Effect AS	F/100 (Capacity	TOP Cod		Secondary Eff			
Pri	mary Effect AS	F/100 (Capacity	TOP Cod	e/Description	Secondary Eff	Net ASF		<u>WSCH</u>
Pri	mary Effect AS	F/100 (Capacity	TOP Cod	e/Description	Secondary Eff	Net ASF		<u>WSCH</u>
Pri	mary Effect AS	F/100 (Capacity	TOP Cod	e/Description	Secondary Eff	Net ASF		<u>WSCH</u>

7,622

Office Totals

54.44

140

Calif. Comm. Colleges	Five Y	ear Construction Plan	l	•	6/9/2009
	Proje	ct Intent And Scope Chabot College	3		Page 96
					, age so
District Priority: 13	Renovate Classr	oom - Building 50	00		
Project Type :	☐ Site Acquisition	☐ New (Construction	□ Reconstruction □	n
	☐ Replacement	☐ Infras	tructure	☐ Equipment	
Total Estimated Costs: \$1	0,000,000				
Anticipated Source(s) of Funds: No	n-State				
Type of construction:					
Seismic Retrofit:					
If Existing - Age:					
If Existing - Condition:					
Anticipated Time Schedule					
Land Acquisiti	ion Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy

Year

Estimated Cost

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.

2008/2009

\$186,000

2008/2009

\$9,591,000

2009/2010

\$99,000

2009/2010

2007/2008

\$124,000

Calif. Comm. Colleges				Construction Pla tent And Sco				6	/9/2009
			_	ot College					Page 97
District Priority No.:	13 Renovate Cla	issroom	ı - Buildi	ng 500					
Outline of Project Space	- Buildings and Classroom Type		elings oratory	Office Type	Library Type	AV ~ TV			
	100's	210	0 - 255	300's	400's	530 - 535	All Ot		Total ASF
Project Primary	19,96		7,492	57				3,363	30,8
Project Secondary	-19,96	i7	-7,492	-57				-3,363	-30,
Project Net ASF									
Project Net Capacity							ħŝ.u.Ł.	*C#/400	Capacity
Classrooms, Classroom Service (Room	m Type 100's)						Net ASF	ASF/100 WSCH	WSCH
Classrooms, Classroom Service (Roor	m Type 100's)			Cla	ssroom Totals				WSCH
Laboratories and Labora	i tory Service Are	as (Roc ASF/100 WSCH	om Types Capacity WSCH	s 210, 215, 2 :			O O	WSCH	WSCH 0 Capacib
Laboratories and Labora Pri TOP Code/Description 0500 Business and Management	etory Service Are imary Effect Net ASF 2,867	ASF/100 WSCH 128	Capacity WSCH 2,240	TOP Coc 0500 Bu	20, 225, 230 le/Description siness and Manage	, 235, 255) Secondary Eff	ASF O ect Net ASF -3,867	WSCH 42.9 ASF/100 WSCH 128	Capacity WSCF
Laboratories and Labora Pri TOP Code/Description	t tory Service Are imary Effect Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Coc 0500 Bu 0700 Inf	20, 225, 230 le/Description siness and Manago formation Technolo	, 235, 255) Secondary Eff	ASF 0 Net ASF -3,867 -3,625	WSCH 42.9 ASF/100 WSCH	Capacit WSCi -3,02
Laboratories and Labora Pri TOP Code/Description 0500 Business and Management	etory Service Are imary Effect Net ASF 2,867	ASF/100 WSCH 128	Capacity WSCH 2,240	TOP Coc 0500 Bu 0700 Inf	20, 225, 230 le/Description siness and Manago formation Technolo	, 235, 255) Secondary Eff	ASF O ect Net ASF -3,867	WSCH 42.9 ASF/100 WSCH 128	Capacit WSCI -3,02
Laboratories and Labora Pri TOP Code/Description 0500 Business and Management	itory Service Are imary Effect Net ASF 2,867 4,625	ASF/100 WSCH 128	Capacity WSCH 2,240	TOP Coc 0500 Bu 0700 Inf	20, 225, 230 le/Description siness and Manago formation Technolo	, 235, 255) Secondary Eff	ASF 0 Net ASF -3,867 -3,625	WSCH 42.9 ASF/100 WSCH 128	Capacit WSCH -3,02

Calif. Comm. Colleges	Five Year	Construction Plan	6/9/20	09
	Project Ir	itent And Scope		
When the last the las	Cha	bot College	Page	98
District Priority :	14 Renovate Classroon	ns - 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:				

	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.

Calif. Comm. Colleges		Five Year	Construction P	lan			6	/9/2009
~		Project Ir	itent And Sc	ope				
		Cha	bot College					Page 99
District Priority No.: 1	14 Renovate Class	rooms - Build	ling 300		······			
Outline of Project Space	Classroom Type	Laboratory	Office Type	Library Type 400's	AV - TV 530 - 535	All Oti		Total AS
Project Primary	100's	210 - 255	300's	400 \$	330 - 333	All Oti	iei	TOTAL ASI
Project Secondary								
Project Net ASF								
Project Net Capacity Classrooms, Classroom Service (Roor	n Type 100's)			***************************************		Net ASF	ASF/100 WSCH	Capacit WSCI
			CI	assroom Totals		0	42.9	:
I nhavataviaa and I nhava	ton Sonico Arozo	(Poom Type	e 210 215 2	220 225 23 <u>0</u>	225, 255)			
Laboratories and Labora		s (Room Type	s 210, 215, 2	220, 225, 230 <i>,</i>		ect		
	Imary Effect AS	(Room Type F/100 Capacity NSCH WSCH		220, 225, 230, ode/Description	235, 255) Secondary Eff	ect Net ASF	ASF/100 WSCH	Capacit WSC
Pri	lmary Effect AS	F/100 Capacity	TOP Co		Secondary Eff			WSC
Pri	lmary Effect AS	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF		WSC
Pri	imary Effect AS Net ASF \	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF		

Calif. Comm. Colleges	Project In	6/9/2009	
	Cha	Page 100	
District Priority:	15 Modernize Bldg 220	0 - 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	3		
			

	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		

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 building 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.

		Five `	Year Co	onstruction Pla	an .			6	/9/2009
		Proje	ct Int	ent And Sco	ре				
			Chabo	ot College				F	age 101
District Priority No.: 1	5 Modernize Bldg	2200 - 1	Medic:	al/Dental					
ASTRICT PRIORITY INO.: 1	3 Piodelinze Blug	&&VO	1 - 3	21) 12 011441					
Outline of Project Space	Duildings and De	madalin	ne						
Judine of Project Space	Classroom Type	Laborato 210 - 25	ry	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	er	Total ASF
roject Primary	100's 3,298		3,803	1,623	7003		711 001	476	9,20
roject Secondary	-3,298		3,803	-1,623				-476	-9,20
Project Net ASF	2,		,						
Project Net Capacity									
entlement to the professioner						•	štati	ASF/100	Consolhi
Classrooms, Classroom Service (Room	a Tyne 100's)						Net ASF	WSCH	Capacity WSCH
Jassidonis, Classidoni dei vice (1001)	. 1390 200 37					·		w	
				Cla	ssroom Totals		0	42.9	6
Laboratories and Labora		(Room	Types	210, 215, 2:	20, 225, 230,		- ab		
	mary Effect	<u> </u>		210, 215, 2	20, 225, 230,	235, 255) Secondary Eff	ect	ASF/100	Capacity
Pril	mary Effect AS	F/100 Ca WSCH \	pacity WSCH	TOP Coc	le/Description		Net ASF	WSCH	WSCH
Prii	mary Effect AS	F/100 Ca WSCH \	pacity		le/Description		Net ASF -3,803		WSCH -1,777
Prii	mary Effect AS Net ASF \	F/100 Ca WSCH \	pacity WSCH	TOP Coc 1200 He	le/Description	Secondary Eff	Net ASF	WSCH	WSCH
Prii	mary Effect AS Net ASF \	F/100 Ca WSCH \	pacity WSCH	TOP Coc 1200 He	de/Description	Secondary Eff	Net ASF -3,803	WSCH	WSCH -1,777
	mary Effect AS Net ASF \	F/100 Ca WSCH \	pacity WSCH	TOP Coc 1200 He	de/Description	Secondary Eff	Net ASF -3,803	WSCH	WSCH -1,777
Prii TOP Code/Description 1200 Health	Mary Effect AS Net ASF 3,803	F/100 Ca WSCH \	pacity WSCH	TOP Coc 1200 He	de/Description	Secondary Eff	Net ASF -3,803 0	WSCH 214 ASF per	WSCH -1,777 0
Prii TOP Code/Description	Mary Effect AS Net ASF 3,803	F/100 Ca WSCH \	pacity WSCH	TOP Coc 1200 He	de/Description Halth Oratory Totals	Secondary Eff	Net ASF -3,803 0	WSCH 214	WSCH -1,777 0 Capacity FTE

Calif. Comm. Colleges		ear Construction Plan			6/9/2009
	Projec	ct Intent And Scop Chabot College	e		Page 102
District Priority: 16	Mechanical Conv	ersion Deferred	Bldgs	•	
Project Type:	☐ Site Acquisition	☐ New (☐ New Construction		ction
·	☐ Replacement	☑ Infras			
Total Estimated Costs:					
Anticipated Source(s) of Funds: Sta	ate				
Type of construction:					
Seismic Retrofit:					
If Existing - Age:					
If Existing - Condition:					
Anticipated Time Schedule					
Land Acquisiti	on Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year					2009/2010
Estimated Cost					•

alif. Comm. Colleges	Five Year Construction Plan						6/9/2009		
	Project Intent And Scope								
		Chabo	ot College				P	age 103	
istrict Priority No.:	16 Mechanical Con	version Deferr	ed Bldgs						
outline of Project Space	e - Buildings and Re Classroom Type	modelings Laboratory	Office Type	Library Type	AV - TV				
	100's	210 - 255	300's	400's	530 - 535	All Oth	ier	Total ASF	
roject Primary									
roject Secondary									
roject Net ASF									
		,							
lassrooms, Classroom Service (Roo	om Type 100's)					Net ASF	ASF/100 WSCH	Capacity WSCH	
	'		CI	assroom Totals		0	42.9	0	
aboratories and Labora	atory Service Areas	(Room Types	210, 215, 2	220, 225, 230,	235, 255)				
	Primary Effect		210, 215, 2	220, 225, 230,	235, 255) Secondary Eff	ect	205/300	Canada	
	Primary Effect ASF	(Room Types F/100 Capacity NSCH WSCH		2 20, 225, 230, ode/Description		ect Net ASF	ASF/100 WSCH	Capacity WSCH	
Pl	Primary Effect ASF	F/100 Capacity	TOP Co		Secondary Eff				
Pl	Primary Effect ASF	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF		WSCH	
Pl	Primary Effect ASF	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF		WSCH	
Pl	Primary Effect ASF	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF O	WSCH	<u>WSCH</u>	
Pl	Primary Effect ASF ASF V	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF		WSCH	
Pi OP Code/Description	Primary Effect ASF ASF V	F/100 Capacity	TOP Co	ode/Description	Secondary Eff	Net ASF O	WSCH ASF per	WSCI	

District Priority: 17 Renovate PE Complex - Buildings 2500, 2600, 2700, 2800, and 2900	6/9/2009		
•	e 104		
City A projektion			
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:			

	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 exisiting 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.

Calif. Comm. Colleges			6	/9/2009				
		-	ntent And Sco	ope				10r
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Cha	bot College			·····	Р	age 105
District Priority No.:	17 Renovate PE Co	mplex - Build	dings 2500, 2	<u> 2600, 2700, 2</u>	800, and 290	00		
								•
Outline of Project Spac								
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	her	Total ASF
Project Primary	1,153		1,766				53,642	56,56
Project Secondary	-1,153		-1,766				-53,642	-56,56
Project Net ASF								i
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Ro	om Type 100's)					ASF	WSCH	WSCH
								0
			Cla	assroom Totals		0	42.9	v
			Cla	assroom Totals	,,,,,,,,,,	0	42.9	v
			Cla	assroom Totals		0	42.9	ŭ
			Cla	assroom Totals	,	0	42.9	v
Laboratories and Labor	atory Service Areas	(Room Type				0	42.9	
	Primary Effect							
	Primary Effect ASF	(Room Type) 7/100 Capacity 7/SCH WSCH	s 210, 215, 2		235, 255)		42.9 ASF/100 WSCH	Capacity WSCH
F	Primary Effect ASF	/100 Capacity	s 210, 215, 2 TOP Co	20, 225, 230,	235, 255) Secondary Eff	ect	ASF/100	Capacity
F	Primary Effect ASF	/100 Capacity	s 210, 215, 2 TOP Co	. 20, 225, 230, de/Description	235, 255) Secondary Eff	ect Net ASF	ASF/100	Capacity WSCH
F	Primary Effect ASF	/100 Capacity	s 210, 215, 2 TOP Co	. 20, 225, 230, de/Description	235, 255) Secondary Eff	ect Net ASF	ASF/100	Capacity WSCH
F	Primary Effect ASF	/100 Capacity	s 210, 215, 2 TOP Co	. 20, 225, 230, de/Description	235, 255) Secondary Eff	ect Net ASF O	ASF/100 WSCH	Capacity WSCH 0
F	Primary Effect ASF V	/100 Capacity	s 210, 215, 2 TOP Co	. 20, 225, 230, de/Description	235, 255) Secondary Eff	ect Net ASF	ASF/100	Capacity WSCH

Calif. Comm. Colleges	Five Year (Construction Plan	6/9/2009
	Project In		
	Chat	Page 106	
District Priority:	18 Modernize Industria	l 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:		•	

	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.

				Construction P				4	6/9/2009
		P	-	tent And Sco	ре				
			Chab	oot College]	Page 107
				uilding 1400					
Outline of Project Space - Build	OI ngs and Re Classroom Type 100's	Lab	elings oratory) - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner.	Total ASF
Project Primary	693	- Andrew	18,217	500 5	700 3	J30 J30	All Oci	255	19,165
Project Secondary	-693		-18,217					-255	-19,165
Project Net ASF									0
Project Net Capacity Classrooms, Classroom Service (Room Type 10	00's)						Net ASF	ASF/100 WSCH	Capacity WSCH
				Clr	ssroom Totals		o	42.9	0
									
Laboratories and Laboratory S Primary Effe TOP Code/Description 0948 Automotive Technology 0956 Manufacturing and Industrial Technolo	ect AS	F/100 WSCH 856 385	Capacity WSCH 1,191 2,083	TOP Coc 0948 Au	de/Description	Secondary Eff	ect Net ASF -10,196 -8,021	ASF/100 WSCH 856 385	Capacity WSCH -1,191 -2,083
Primary Effe TOP Code/Description 0948 Automotive Technology	ect AS Net ASF \ 10,196	F/100 WSCH 856	Capacity WSCH 1,191	TOP Cod 0948 Au 0956 Ma	de/Description	Secondary Eff gy ndustrial Technolo	Net ASF -10,196	WSCH 856	WSCH -1,191
Primary Effe TOP Code/Description 0948 Automotive Technology	AS Net ASF \\ 10,196 8,021	F/100 WSCH 856	Capacity WSCH 1,191	TOP Cod 0948 Au 0956 Ma	de/Description itomotive Technolog anufacturing and In	Secondary Eff gy ndustrial Technolo	Net ASF -10,196 -8,021	WSCH 856	WSCH -1,191 -2,083

Cair. Comm. Colleges	rive t	6/9/2009			
	Proje	***************************************	Page 108		
District Priority: 21	Modernize Admi	n Building 200			
Project Type:	☐ Site Acquisition	☐ New 0	Construction	⊠ Reconstruction	on
	☐ Replacement	☐ Infras	tructure	☐ Equipment	
Total Estimated Costs: \$4,0	000,000				
Anticipated Source(s) of Funds: Nor	n-State				
Type of construction:					
Seismic Retrofit:					
If Existing - Age:					
If Existing - Condition:					
Anticipated Time Schedule					
Land Acquisition	n Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy

Year

Estimated Cost

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.

2009/2010

\$186,624

2009/2010

\$3,611,200

2010/2011

\$77,760

2008/2009

\$124,416

2010/2011

Calif. Comm. Colleges		Five Year	Construction P	lan			ϵ	/9/20
		Project I	intent And Sco	оре				
		Cha	abot College				F	age
		-						
District Priority No.: 2	21 Modernize Adm	nin Building	200					
Outline of Project Space								
Outilie of Project Space	Classroom Type	Laboratory	Office Type	Library Type	AV - TV			
	100's	210 - 255	300's	400's	530 - 535	All Oth		Total
Project Primary			6,910				2,044	
Project Secondary			-6,910				-2,044	
Project Net ASF								
Project Net Capacity								
						Net	ASF/100	Cap
Classrooms, Classroom Service (Room	1 Type 100's)					ASF	WSCH	W
			Cla	assroom Totals		0	42.9	
Laboratories and Laborat	tory Service Areas	i (Room Type	es 210, 215, 2	20, 225, 230,	235, 255)			
	mary Effect			20, 225, 230,	235, 255) Secondary Eff	<u> </u>	ACE/100	
	mary Effect AS	F/100 Capacity WSCH WSCH		20, 225, 230, de/Description		ect Net ASF	ASF/100 WSCH	Cap W
Prir	mary Effect AS	F/100 Capacity	TOP Co		Secondary Eff			
Prir	mary Effect AS	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF		
Prir	mary Effect AS	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF		
Prir TOP Code/Description	mary Effect AS AS Net ASF \	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF 0	WSCH ASF per	<u> </u>
Prir	mary Effect AS AS Net ASF \	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF O	WSCH	

Calif. Comm. Colleges	Project I	Construction Plan Itent And Scope bot College	6/9/2009 Page 110
District Priority :	23 Math-Science Mode		
Project Type :	☐ Site Acquisition ☐ Replacement	☐ New Construction ☐ Infrastructure	☑ Reconstruction ☐ Equipment
Total Estimated Costs: Anticipated Source(s) of Funds: Type of construction: Seismic Retrofit: If Existing - Age: If Existing - Condition:	• • •		

	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.

Calif. Comm. Colleges		Five Year (Construction Pla	an			6/9/2009
		Project In	tent And Sco	pe			
	~~~~~	Chal	oot College				Page 111
Pot atotat post outbooks	DO Markin Calanaa 84	f as all as soon through the sa					
District Priority No.:	23 Math-Science M	iodernization					
Outline of Project Space	e - Buildings and Re	modelings					
Outline of Project Space	e - Buildings and Re Classroom Type 100's	modelings Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Outline of Project Space Project Primary	Classroom Type	Laboratory				All Other	Total ASF 27,080
	Classroom Type 100's	Laboratory 210 - 255		400's	530 - 535	All Other -5,471	
Project Primary	Classroom Type 100's 8,378	Laboratory 210 - 255 13,352	300's	400's	530 - 535		27,080 -26,173
Project Primary Project Secondary	Classroom Type 100's 8,378 -14,436	Laboratory 210 - 255 13,352 -5,101	300's -1,165	400's 1,615	530 - 535 3,735	-5,471	27,080 -26,173
Project Primary Project Secondary	Classroom Type 100's 8,378 -14,436	Laboratory 210 - 255 13,352 -5,101	300's -1,165	400's 1,615	530 - 535 3,735	-5,471	27,080

Net

ASF

-6,058

ASF/100

WSCH

42.9

Capacity

-14,121

WSCH

Classrooms, Classroom Service (Room Type 100's)

Prima	ry Effect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
1700 Mathematics 1900 Physical Sciences 4900 Interdisciplinary Studies	278 3,536 9,538	150 257 257	185 1,376 3,711	0900 Engineering & Industrial Technologies 1700 Mathematics 1900 Physical Sciences	-1,167 -1,180 -2,754	321 150 257	-364 -787 -1,072
				Laboratory Totals	8,251		3,051
Office and Office Service Areas (Room 1	Port Pogle				Net ASF	ASF per FTE	Capacity FTE

Calif. Comm. Colleges	Five Y	6/9/2009			
	Flojes	ct Intent And Scope Chabot College		MALONIA (M. 440 to 1674	Page 112
District Priority:	24 Renovate Perfor	ming Arts Theate	r Complex and I	Plaza Building 1	.200, 1300
Project Type:	☐ Site Acquisition	☐ New C	Construction	☑ Reconstruct	tion
	☐ Replacement	☐ Infras	tructure	☐ Equipment	
Total Estimated Costs:	\$2,499,595				
Anticipated Source(s) of Funds: 1	Non-State				
Type of construction:					
Seismic Retrofit:					
If Existing - Age:					
If Existing - Condition:					
Anticipated Time Schedule					
Land Acquis	sition Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy

2009/2010

\$117,886

2008/2009 \$78,590 2010/2011

\$2,254,000

2011/2012

\$49,119

2011/2012

# Explain why this project is needed:

Year

Estimated Cost

		Five	Year Co	nstruction F	'lan			6	/9/2009
Calif. Comm. Colleges				ent And Sc					,, ,, ,, ,,,,,,
		-	='	t College	•			F	age 113
	24 Renovate Perfo			eater Comp	lex and Plaza	Building 120	0, 1300		
Outline of Project Space	Classroom Type	Laborat	ory	Office Type	Library Type	AV - TV			
Project Primary	100's	210 - 2	.55	300's	400's	530 - 535	All Oth	3,000	Total ASF
Project Secondary								2,000	3,00
Project Net ASF								3,000	3,00
Project Net Capacity									
Classrooms, Classroom Service (Roo	ım Type 100's)						Net ASF	ASF/100 WSCH	Capacity WSCH
				Cli	assroom Totals	• • • • • • • • • • • • • • • • • • • •	0	42.9	0
Laboratories and Labora Pr	rimary Effect AS		Types 2 apacity WSCH		20, 225, 230,	235, 255) Secondary Effe	ect Net ASF	ASF/100 WSCH	Capacity WSCH
Pr	rimary Effect AS	F/100 C	apacity	TOP Co		Secondary Effe			
Pr	rimary Effect AS Net ASF \	F/100 C	apacity	TOP Co	de/Description	Secondary Effe	Net ASF		WSCH

Calif. Comm. Colleges		Five Year Constru	ction Plan	······································	6/9/2009	
		Project Intent A	nd Scope			
	Chabot College					
District Priority:	25 FACULTY	OFFICE BLDG - I	REPLACE BLDGS 110	0, 1500, 2000		
Project Type:	☐ Site Acquis	sition	☐ New Construction	☐ Reconstruction	i	
	□ Replaceme	ent	☐ Infrastructure	☐ Equipment		
Total Estimated Costs:	\$9,972,000					
Anticipated Source(s) of Funds:	State and Non-St	ate				
Type of construction:						
Seismic Retrofit:						
If Existing - Age:						
If Existing - Condition:		•				
Anticipated Time Schedule						
Land Acqu	uisition Preliminar	y Plans Working D	rawing Construction	Equipment	Occupancy	

2011/2012

#### Explain why this project is needed:

Year

Estimated Cost

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.

2011/2012

\$460,000

2013/2014

\$8,850,000

2014/2015

\$262,000

2011/2012

\$400,000

Calif. Comm. Colleges		F	ve Year C	Construction Pla	in			6,	/9/2009
cair. Comm. Conogco				tent And Sco					
		•	-	ot College	•				age 115
District Priority No.: 25	FACULTY OFFI	CE BL	DG - REP	LACE BLDGS	1100, 1500,	2000			
Outline of Project Space -	Buildings and R	emode	elings		***	AV - TV			
	Classroom Type 100's		ratory - 255	Office Type 300's	Library Type 400's	AV - 1V 530 - 535	All Oth	<u>ver</u>	Total ASF
Project Primary			1,200	10,500				3,100	14,80
Project Secondary	-3,128			-8,900				-1,118	-13,14
Project Net ASF	-3,128		1,200	1,600				1,982	1,65
Project Net Capacity  Classrooms, Classroom Service (Room	Type 100's)			Cla	ssroom Totals		Net ASF -3,128	ASF/100 WSCH 42.9	Capacity WSCH
Laboratories and Laborate	ary Effect	s (Roc	om Types	s 210, 215, 2	20, 225, 230,	235, 255) Secondary Effe	ect	ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Cod	le/Description		Net ASF	WSCH	WSCH
4900 Interdisciplinary Studies	1,200	257	467						
				Lab	oratory Totals	*****	1,200		467

11.43

140

1,600

Calif. Comm. Colleges		Construction Plan	0/3/2009
	Project Ir Cha	Page 116	
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:			•

6/0/2000

## **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.

Calif. Comm. Colleges		Five Year C	Construction P	lan			6	/9/2009
-		Project In	tent And Sco	оре				
		Chat	ot College				Р	age 117
District Priority No.:	26 Grand Court				······································	·····		
Outline of Project Spa	ace - Buildings and Re	modelings						
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	er	Total ASF
Project Primary	1003		0003	1003		711 0 011	····	
Project Secondary								
Project Net ASF								
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (	Room Type 100's)					ASF	WSCH	WSCH
							40.0	
			Gi	assroom Totals	**********	0	42.9	0
					•			
					•			
aboratories and Lab	oratory Service Areas	(Room Types	210, 215, 2	20, 225, 230,	235, 255)			
Laboratories and Lab	Primary Effect		210, 215, 2	220, 225, 230,	235, 255) Secondary Effe	:ct	ACE/100	ĆII
	Primary Effect ASI	F/100 Capacity NSCH WSCH	· · · · · · · · · · · · · · · · · · ·	220, 225, 230,		ect Net ASF	ASF/100 WSCH	Capacity WSCH
	Primary Effect ASI	F/100 Capacity	TOP Co		Secondary Effe	·		
	Primary Effect ASI	F/100 Capacity	TOP Co	de/Description	Secondary Effe	Net ASF		WSCH
	Primary Effect ASI	F/100 Capacity	TOP Co	de/Description	Secondary Effe	Net ASF		WSCH
	Primary Effect ASI	F/100 Capacity	TOP Co	de/Description	Secondary Effe	Net ASF		WSCH
	Primary Effect ASI	F/100 Capacity	TOP Co	de/Description	Secondary Effe	Net ASF 0	WSCH	WSCH
_aboratories and Lab TOP Code/Description  Office and Office Service Areas (	Primary Effect ASI Net ASF V	F/100 Capacity	TOP Co	de/Description	Secondary Effe	Net ASF		WSCH

Calif. Comm. Colleges	Five Year Constr	uction Plan	6/3/2003
	Project Intent A	And Scope	
	Chabot Co	llege	Page 118
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:			

	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.

Calif. Comm. Colleges			Construction Pla		***************************************		6	/9/2009
		-	itent And Sco	pe				
		Cha	bot College	·	· · · · · · · · · · · · · · · · · · ·		F	age 119
	_							
District Priority No.: 29	9 Bldg 100 Mode	rnization						
Outline of Project Space -	· Buildings and Re							
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	ner	Total ASF
roject Primary		6,907	3,530	29,898	4,602		1,252	46,18
Project Secondary			-365	-26,023	-3,722	-	-13,358	-43,46
Project Net ASF		6,907	3,165	3,875	880	-	12,106	2,72
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH
			Clas	ssroom Totals		0	42.9	0
Laboratories and Laborat	ory Service Areas	(Room Type	s 210, 215, 22	20, 225, 230, 3	235, 255)			
Prier	nary Effect	TUDO Capacibi			Secondary Effe	ect	ASE/100	Canaciby
	AS	F/100 Capacity WSCH WSCH	TOP Cod	e/Description	Secondary Effe	ect Net ASF	ASF/100 WSCH	Capacity WSCH
TOP Code/Description	AS		TOP Cod	e/Description	Secondary Effo			
Prim TOP Code/Description 4900 Interdisciplinary Studies	AS Net ASF	<u> WSCH WSCH</u>		e/Description				
TOP Code/Description	AS Net ASF	<u> WSCH WSCH</u>				Net ASF		WSCH.
TOP Code/Description	AS Net ASF	<u> WSCH WSCH</u>				Net ASF		WSCH

3,165

140

22.61

Cailr. Comm. Colleges		ntent And Scope	6/9/2009
	· · · · · · · · · · · · · · · · · · ·	bot College	Page 120
District Priority:	30 Modernize Bldg 160	00 (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	

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 Bidg 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 Bidg 900 to be with oter Fine Arts programs. Electronics is being significantly reduced and may eventually be eliminated. Journalism/newspaper is being moved to Bidg 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 1400 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.

Five Year Construction Plan	6/9/2009
Project Intent And Scope	
Chabot College	Page 121
	Project Intent And Scope

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

Outline of Project Space - Buildings and Remodelings

Classrooms, Classroom Service (Room Type 100's)

	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 _r 753
Project Net ASF	-811	935	-354				-230
Project Net Capacity							

Net

ASF

-811

ASF/100

WSCH

42.9

Capacity

WSCH

-1,890

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

Prim	ary Effect			Secondary Eff	ect		
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	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	- <del>6</del> ,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

Calif. Comm. Colleges		Construction Plan	6/9/2009
	<del>-</del>	ntent And Scope bot College	Page 122
District Priority:	31 Modernize Central S	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:	•		

	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.

Calif. Comm. Colleges		Five Year	Construction Plant	an			ε	5/9/2009
		Project I	ntent And Sco	pe				
		Cha	bot College				F	Page 123
District Priority No.:	31 Modernize Cent	tral Services	- Bldg 2300			·····		······
Outline of Project Space	- Buildings and Re	emodelings Laboratory	Office Type	Library Type	AV - TV			
	100's	210 - 255	300's	400's	530 - 535	All Oti		Total ASF
Project Primary			1,250				25,150	26,
Project Secondary			-2,451	-1,481		•	-22,545	-26,4
Project Net ASF			-1,201	-1,481			2,605	
Project Net Capacity						Net	ASF/100	Capacity
Classrooms, Classroom Service (Rooi	m Type 100's)					ASF	WSCH	WSCH
							45.0	0
			Cla	ssroom Totals		0	42.9	1
	imary Effect AS	F/100 Capacity	es 210, 215, 2	20, 225, 230,		ect	ASF/100	Capacity
	imary Effect AS		e <b>s 210, 215, 2</b> 2		<b>235, 255)</b> Secondary Eff			Capaci WSC
Pri	imary Effect ASI Net ASF \	F/100 Capacity	e <b>s 210, 215, 2</b> 2	<b>20, 225, 230,</b> le/Description	<b>235, 255)</b> Secondary Eff	ect Net ASF	ASF/100	

Calif. Comm. Colleges		ear Construction Plan c <b>t Intent And Scop</b> e			6/9/2009
	Projec	-4	Page 124		
District Priority: 3	5 MAINTENANCE/	OPERATIONS/W	AREHOUSE		•
Project Type:	☐ Site Acquisition	☐ New (	Construction	☐ Reconstruction	on
	⊠ Replacement	☐ Infras	structure	$\square$ Equipment	
Total Estimated Costs: \$4	,362,000				
Anticipated Source(s) of Funds: St	ate				·
Type of construction:					
Seismic Retrofit:					
If Existing - Age:					
If Existing - Condition:		•			
Anticipated Time Schedule					
Land Acquisit	ion Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy

Year

Estimated Cost

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.

2012/2013

\$230,000

2012/2013

\$172,000

2013/2014

\$3,881,000

2013/2014

\$79,000

2014/2015

Chabot College Chabot College Page 125  District Priority No.: 35 MAINTENANCE/OPERATIONS/WAREHOUSE  Classroom Type Laboratory Service Areas (Policy Type Library Type AV - TV Total ASF No. 117,450 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,150 118, 119,15	Calif. Comm. Colleges		Five Year	Construction P	an		·····		5/9/2009
Duttine of Project Space - Buildings and Remodelings  Classroom Type   Library Type   Library Type   AV - TY   AV -	•		Project Ir	ntent And Sco	pe				
Classroom Type Laboratory Secondary 100's 210 - 255 300's Library Type AV - TV 100's 210 - 255 300's 400's 530 - 535 All Other Total ASF 100 Capacity 100's 210 - 255 300's 400's 530 - 535 All Other Total ASF 117,450 18, 18, 19, 19, 19, 19, 19, 19, 19, 19, 19, 19		- · · · · · · · · · · · · · · · · · · ·						Page	
Outline of Project Space - Buildings and Remodelings  Classroom Type Laboratory Office Type Labraty Type AV - TY 100'\$ 210 - 255 300's 400's 530 - 335 All Other Total ASF Project Primary 980 17,450 18,							***************************************	***************************************	***************************************
Duttine of Project Space - Buildings and Remodelings  Classroom Type Laboratory Office Type Laboratory 300's 400's 530 - 335 All Other Total ASF Project Primary 980 17,450 18, 18, 14, 13,506 144, 13,506 144, 14, 14, 14, 14, 14, 14, 14, 14, 14	District Priority No.:	35 MAINTENANCE	OPERATION	IS/WAREHOL	ISE				
100's   210 - 255   300's   400's   530 - 535   All Other   Total ASF	***************************************						***************************************		***************************************
Classroom Type									
100's   210 - 255   300's   400's   530 - 535   All Other   Total ASF	Outline of Project Space			Office Type	Library Type	AV - TV			
Project Net ASF 264 -13,506 -14, Project Net Capacity  Project Net Capacity  Net ASF/100 Capacity  Classroom Totals 0 42.9 0  Classroom Totals 0 42.9 0  ASF Primary Effect Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)  Primary Effect Secondary Ef				300's			All Ot	her	Total ASF
Project Net Capacity.    Net   ASF/100   Capacity	Project Primary							17,450	18,430
Classrooms, Classroom Service (Room Type 100's)  Classroom Totals	•							•	-14,22
Classrooms, Classroom Service (Room Type 100's)  Classroom Totals 0 42.9 0  Classroom Totals 10 10 10 10 10 10 10 10 10 10 10 10 10	Project Net ASF			264				3,944	4,20
Classrooms, Classroom Service (Room Type 100's)  Classroom Totals 0 42.9 0  Classroom Tot									
Classrooms, Classroom Service (Room Type 100's)  Classroom Totals 0 42.9 0  Classroom Tot			•						
Classrooms, Classroom Service (Room Type 100's)  Classroom Totals 0 42.9 0  Primary Effect	Project Net Capacity								
Classrooms, Classroom Service (Room Type 100's)  Classroom Totals 0 42.9 0  Primary Effect							Net	ASF/100	Capacity
Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)  Primary Effect Secondary Effect ASF/100 Capacity TOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH WSCH Laboratory Totals	Classrooms, Classroom Service (Roon	n Type 100's)					ASF	WSCH	WSCH
Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)  Primary Effect Secondary Effect ASF/100 Capacity TOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH WSCH Laboratory Totals	······································					····			
Primary Effect ASF/100 Capacity FOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH USCH Laboratory Totals				Cla	ssroom Totals	• • • • • • • • • • • • • • • • • • • •	0	42.9	0
Primary Effect ASF/100 Capacity FOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH USCH Laboratory Totals									
Primary Effect ASF/100 Capacity FOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH USCH Laboratory Totals									
Primary Effect ASF/100 Capacity FOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH USCH Laboratory Totals									
Primary Effect ASF/100 Capacity FOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH USCH Laboratory Totals									
ASF/100 Capacity TOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH WSCH  Laboratory Totals 0 0  Net ASF per Capacity Office and Office Service Areas (Room Type 300's)  ASF FTE FTE	nharatarias and Labora	tani Camina Arana	· (Boom Turno	- 210 215 2	<b>วก ววะ ววก</b>	725 3551			
Laboratory Totais			(Room Type:	s 210, 215, 2	20, 225, 230,				
Net ASF per Capacity Office and Office Service Areas (Room Type 300's) ASF FTE FTE		mary Effect		s 210, 215, 2	20, 225, 230,		ect	ASF/100	Capacity
Office and Office Service Areas (Room Type 300's)  ASF FTE FTE	Pri	mary Effect AS	F/100 Capacity				***************************************		Capacity WSCH
Office and Office Service Areas (Room Type 300's)  ASF FTE FTE	Pri	mary Effect AS	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF		
Office and Office Service Areas (Room Type 300's)  ASF FTE FTE	Pri	mary Effect AS	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF		WSCH
Office and Office Service Areas (Room Type 300's)  ASF FTE FTE	Pri	mary Effect AS	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF		WSCH
Office and Office Service Areas (Room Type 300's)  ASF FTE FTE	Pri	mary Effect AS	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF		WSCH
Office Totals 264 140 1.90	Pri	mary Effect AS	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF	WSCH	WSCH 0
	Pri "OP Code/Description	mary Effect AS Net ASF \(\frac{1}{2}\)	F/100 Capacity	TOP Co	de/Description	Secondary Eff	Net ASF 0	WSCH ASF per	WSCH

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Calif. Comm. Colleges	Five Year	6/9/2009	
	Project Ir	ntent And Scope	
	Cha	Page 126	
District Priority:	36 MODERNIZE BUILD	ING 2100 - Biological Scienc	es
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:			

	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.

Calif. Comm. Colleges			ive Year	Construction F	lan 💮			(	/9/2009
		þ	roject In	itent And Sc	ope				
	Chabot College						Ĭ		Page 127
District Priority No.: 36 MC	DERNIZE	BUILD	ING 210	0 - Biologica	l Sciences				
Outline of Project Space - Buil	din <i>a</i> e and	Damad	iolinae						
	Classroom Type	Lat	oratory	Office Type	Library Type	AV - TV			·····
brainsk Outroops	100's	21	0 - 255	300's	400's	530 - 535	All Oti	ner	Total ASF
roject Primary	20	2	13,928						13,9
roject Secondary	-35		-13,539						-13,
roject Net ASF	-35	<i>L.</i>	389						
								•	
roject Net Capacity									
*									
							Net	ASF/100	Capacity
llassrooms, Classroom Service (Room Type 1	00's)				***************************************		ASF	WSCH	WSCH
				Cla	assroom Totals		-352	42,9	-821
aboratories and Laboratory S	ervice Are	as (Ro	om Types	s 210, 215, 2	20, 225, 230,	235, 255)			
Primary Effe						Secondary Eff	ect		
OP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Co	de/Description		Net ASF	ASF/100 WSCH	Capacity WSCH
100 Anatomy and Physiology	2,208	235	940	·····	natomy and Physiolog	· · · · · · · · · · · · · · · · · · ·	-2,208	235	-940
400 Biology, General	8,715	235	3,709		ology, General		-9,515	235	-4,049
	1,189	235 235	506 773	0400 B	otany, General		-1,816	235	-773
400 Biotechnology and Biomedical Technol 400 Botany, General	1.816			0.000		***		مراب	
400 Biotechnology and Biomedical Technol 400 Botany, General	1,816	2.53	773	ic i	oratory Totals		389		166

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

ASF per FTE

140

Net

ASF

0

Capacity FTE

0.00