

FY2025 - FY2029 FIVE YEAR CAPITAL OUTLAY PLAN
(FY2025 - 2026) FIRST YEAR FUNDING

Barstow Community College District

Prepared in reference to the Community College Construction Act of 1980
and
approved on behalf of the local governing board for submission to
the office of the Chancellor, California Community Colleges

Signed  Eva Bagg (Dec 7, 2023 14:15 PST)

Dr. Eva Bagg

(Chief Executive Officer or their designee)

Title Superintendent / President

Date 11/20/2023

Contact Deedee Garcia V.P. of Admin Services

Telephone 760-252-7673

Date Received at Chancellor's Office:

Chancellor's Office Reviewed by:

Notice of Approval

District Report for Barstow Community College District (910)

FUSION

Inventory of Land

Planning

Barstow Community College District (910)

List the address and acreage of every land unit owned by the district (Education Code 81821 ((b)3)). Please identify all locations, both on-campus and off-campus, grouped according to their "parent" institution. In the event the list is long or complicated, please substitute copies of college bulletins or other notices to the public which display similar information. The list should be current as of October the prior year.

Address	Acres
Barstow College 2700 Barstow Road Barstow, CA 92311	160
Total Acreage:	160

Legislative Districts

Campus	Assembly	Senate	House
Barstow College	34	12	23

FUSION

Instructional Delivery Load

Planning

Barstow Community College District (910)

Address

Ft. Irwin CNTC

Attn: AFSJ-CPH-E

Ft. Irwin, CA 92310

FUSION

District Projects Priority Order (2023-2029)

Planning

Barstow Community College District (910)

No. Project	Campus	Source	Total Cost	Schedule of Funds						
				2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
2 Career Technology Center Modular										
Barstow College										
Occupancy: 2022-23		STATE:	\$0							
Net ASF: 5,400		DISTRICT:	\$3,195,320							
3 New Classroom building										
Barstow College										
Occupancy: 2029-30		STATE:	\$7,005,590				Phases P,W \$463,069	Phases C,E \$6,542,521		
Net ASF: 0		DISTRICT:	\$6,869,303				\$463,069	\$6,406,234		
GRAND TOTALS				2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
		STATE:	\$7,005,590	\$0	\$0	\$0	\$463,069	\$6,542,521	\$0	\$0
		DISTRICT:	\$10,064,623	\$0	\$0	\$0	\$463,069	\$6,406,234	\$0	\$0

FUSION

District Capacity/Load Ratios

Planning

Barstow Community College District (910)

District Lecture Capacity/Load Ratio

No. Project		Lect ASF	WSCH	Occupancy	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
3 New Classroom building											
		-1,751	-2,775	2029-30						16,905	
Barstow College										210%	
Lecture Summary / Totals					2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Lecture ASF	Actual*/Projected WSCH				7,325	7,502	7,680	7,858	8,036	8,039	8,041
12,418	Cumulative Capacity				19,680	19,680	19,680	19,680	19,680	19,680	16,905
	Capacity/Load Ratio				269%	262%	256%	250%	245%	245%	210%

FUSION

District Capacity/Load Ratios

Planning

Barstow Community College District (910)

District Lab Capacity/Load Ratio

No.	Project	Lab ASF	WSCH	Occupancy	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
2	Career Technology Center Modular										
		4,320	1,122	2022-23							
	Barstow College										
3	New Classroom building										
		-16	-11	2029-30						8,487	
	Barstow College									300%	
Lab Summary / Totals					2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
	Lab ASF	Actual*/Projected WSCH			2,579	2,642	2,704	2,767	2,830	2,831	2,831
	18,730	Cumulative Capacity			8,498	8,498	8,498	8,498	8,498	8,498	8,487
		Capacity/Load Ratio			330%	322%	314%	307%	300%	300%	300%

FUSION

District Capacity/Load Ratios

Planning

Barstow Community College District (910)

District AV/TV Capacity/Load Ratio

No. Project		AV/TV ASF Occupancy	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
3 New Classroom building									
	1,000	2029-30						1,673	
Barstow College								23%	
AV/TV Summary / Totals			2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
AV/TV ASF	Actual*/Projected ASF		7,013	7,172	7,174	7,175	7,177	7,178	7,178
673	Cumulative Capacity		673	673	673	673	673	673	1,673
	Capacity/Load Ratio		10%	9%	9%	9%	9%	9%	23%

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

District Load Distribution

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory
Actual Fall							
2021	176	27,351	274	27,077	542	20,037	6,499
2022	183	28,872	289	28,583	572	21,152	6,860
Forecast							
2023	189	29,607	19,541	10,066	403	7,147	2,517
2024	196	30,342	20,026	10,316	413	7,325	2,579
2025	203	31,079	20,512	10,567	423	7,502	2,642
2026	203	31,815	20,998	10,817	433	7,680	2,704
2027	203	32,552	21,484	11,068	443	7,858	2,767
2028	203	33,289	21,971	11,318	453	8,036	2,830
2029	203	33,300	21,978	11,322	453	8,039	2,831

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Instructional Load by Campus

WSCH Distributed to Campuses or Other Locations

	Actual Fall			Forecast						
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Barstow College	27,000	27,351	28,872	29,607	30,342	31,079	31,815	32,552	33,289	33,300
Total	27,000	27,351	28,872	29,607	30,342	31,079	31,815	32,552	33,289	33,300

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Total District Library Load

(a)	Total Day-Graded (b)	Number of Campuses (c)	Initial ASF (3,795/Camp) (d)	First 3,000 Day Graded (3.83/DG) (e)	Between 3k - 9k (3.39/DG) (f)	Above 9,000 (2.94/DG) (g)	Total ASF (d+e+f+g)
Forecast							
2023	2,341	1	3,795	8,966	0	0	12,761
2024	2,342	1	3,795	8,970	0	0	12,765
2025	2,448	1	3,795	9,376	0	0	13,171
2026	2,449	1	3,795	9,380	0	0	13,175
2027	2,450	1	3,795	9,384	0	0	13,179
2028	2,451	1	3,795	9,387	0	0	13,182
2029	2,452	1	3,795	9,391	0	0	13,186

FUSION

Load Distribution & Staff Forecast

Planning

Library Load by Campus or Location

	Forecast						
	2023	2024	2025	2026	2027	2028	2029
Barstow College	12,761	12,765	13,171	13,175	13,179	13,182	13,186
	100%	100%	100%	100%	100%	100%	100%
Total	12,761	12,765	13,171	13,175	13,179	13,182	13,186

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Total District AV, Radio, TV Load

(a)	Total Day-Graded (b)	Number of Campuses (c)	Initial ASF (3,500/Cam p) (d)	First 3,000 Day Graded (1.50/DG) (e)	Between 3k - 9k (0.75/DG) (f)	Above 9,000 (0.25/DG) (g)	Total ASF (d+e+f+g)
Forecast							
2023	2,341	1	3,500	3,512	0	0	7,012
2024	2,342	1	3,500	3,513	0	0	7,013
2025	2,448	1	3,500	3,672	0	0	7,172
2026	2,449	1	3,500	3,674	0	0	7,174
2027	2,450	1	3,500	3,675	0	0	7,175
2028	2,451	1	3,500	3,677	0	0	7,177
2029	2,452	1	3,500	3,678	0	0	7,178

FUSION

Load Distribution & Staff Forecast

Planning

AV, Radio, TV Load by Campus or Location

	Forecast						
	2023	2024	2025	2026	2027	2028	2029
Barstow College	7,012	7,013	7,172	7,174	7,175	7,177	7,178
	100%	100%	100%	100%	100%	100%	100%
Total	7,012	7,013	7,172	7,174	7,175	7,177	7,178

Campus Reports for Barstow College (911)

FUSION

Campus Capacity/Load Ratios

Planning

Barstow Community College District (910)

Barstow College (911)

Campus Lecture Capacity/Load Ratio

No. Project	Lect ASF	WSCH	Occupancy	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
3 New Classroom building										
	-1,751	-2,775	2029-30						16,905	
Barstow College									210%	
Lecture Summary / Totals				2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Lecture ASF	Actual*/Projected WSCH			7,325	7,502	7,680	7,858	8,036	8,039	8,041
12,418	Cumulative Capacity			19,680	19,680	19,680	19,680	19,680	19,680	16,905
	Capacity/Load Ratio			269%	262%	256%	250%	245%	245%	210%

FUSION

Campus Capacity/Load Ratios

Planning

Barstow Community College District (910)

Barstow College (911)

Campus Lab Capacity/Load Ratio

No. Project	Lab ASF	WSCH	Occupancy	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
2 Career Technology Center Modular										
	4,320	1,122	2022-23							
Barstow College										
3 New Classroom building										
	-16	-11	2029-30						8,487	
Barstow College										
									300%	
Lab Summary / Totals				2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Lab ASF	Actual*/Projected WSCH			2,579	2,642	2,704	2,767	2,830	2,831	2,831
18,730	Cumulative Capacity			8,498	8,498	8,498	8,498	8,498	8,498	8,487
	Capacity/Load Ratio			330%	322%	314%	307%	300%	300%	300%

FUSION

Campus Capacity/Load Ratios

Planning

Barstow Community College District (910)

Barstow College (911)

Campus AV/TV Capacity/Load Ratio

No. Project		AV/TV ASF Occupancy	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
3 New Classroom building									
	1,000	2029-30						1,673	
Barstow College								23%	
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AV/TV ASF	Actual*/Projected ASF		7,013	7,172	7,174	7,175	7,177	7,178	7,178
673	Cumulative Capacity		673	673	673	673	673	673	1,673
	Capacity/Load Ratio		10%	9%	9%	9%	9%	9%	23%

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Barstow College (911)

Campus Load Distribution

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory
Actual Fall							
2021	176	27,351	274	27,077	542	20,037	6,499
2022	183	28,872	289	28,583	572	21,152	6,860
Forecast							
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2028	203	33,289	21,971	11,318	453	8,036	2,830
2029	203	33,300	21,978	11,322	453	8,039	2,831

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Barstow College (911)

FTE Instruction Staff Worksheet - Fall 2023

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
Instructor	177	0	177
Counselor Include certified special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8	0	8
Department Administrator	4	0	4
Librarian Include certificated director of audio/visual, et. al.	4	4	0
Institutional Administrator Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3	3	0
Projected 2023 Totals	196	7	189

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

Column (c) is the fraction of time express as Full-Time Equivalentents devoted to noninstructional work.

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

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Barstow College (911)

FTE Instruction Staff Worksheet - Fall 2024

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
Instructor	184	0	184
Counselor Include certified special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8	0	8
Department Administrator	4	0	4
Librarian Include certificated director of audio/visual, et. al.	4	4	0
Institutional Administrator Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3	3	0
Projected 2024 Totals	203	7	196

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

Column (c) is the fraction of time express as Full-Time Equivalentents devoted to noninstructional work.

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

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Barstow College (911)

FTE Instruction Staff Worksheet - Fall 2025

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
Instructor	191	0	191
Counselor Include certified special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8	0	8
Department Administrator	4	0	4
Librarian Include certificated director of audio/visual, et. al.	4	4	0
Institutional Administrator Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3	3	0
Projected 2025 Totals	210	7	203

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

Column (c) is the fraction of time express as Full-Time Equivalentents devoted to noninstructional work.

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

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910) Barstow College (911)

FTE Instruction Staff Worksheet - Fall 2026

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
Instructor	191	0	191
Counselor Include certified special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8	0	8
Department Administrator	4	0	4
Librarian Include certificated director of audio/visual, et. al.	4	4	0
Institutional Administrator Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3	3	0
Projected 2026 Totals	210	7	203

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

Column (c) is the fraction of time express as Full-Time Equivalentents devoted to noninstructional work.

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

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Barstow College (911)

FTE Instruction Staff Worksheet - Fall 2027

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
Instructor	191	0	191
Counselor Include certified special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8	0	8
Department Administrator	4	0	4
Librarian Include certificated director of audio/visual, et. al.	4	4	0
Institutional Administrator Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3	3	0
Projected 2027 Totals	210	7	203

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

Column (c) is the fraction of time express as Full-Time Equivalentents devoted to noninstructional work.

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

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910)

Barstow College (911)

FTE Instruction Staff Worksheet - Fall 2028

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
Instructor	191	0	191
Counselor Include certified special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8	0	8
Department Administrator	4	0	4
Librarian Include certificated director of audio/visual, et. al.	4	4	0
Institutional Administrator Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3	3	0
Projected 2028 Totals	210	7	203

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

Column (c) is the fraction of time express as Full-Time Equivalentents devoted to noninstructional work.

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

FUSION

Load Distribution & Staff Forecast

Planning

Barstow Community College District (910) Barstow College (911)

FTE Instruction Staff Worksheet - Fall 2029

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
Instructor	191	0	191
Counselor Include certified special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8	0	8
Department Administrator	4	0	4
Librarian Include certificated director of audio/visual, et. al.	4	4	0
Institutional Administrator Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3	3	0
Projected 2029 Totals	210	7	203

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

Column (c) is the fraction of time express as Full-Time Equivalentents devoted to noninstructional work.

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

FUSION

Cumulative Sum of Existing & Proposed Space (2024-2030)

Planning

Barstow Community College District (910)
Barstow College (911)

Priority & Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530-535 (f)	P.E. 520-525 (g)	Assembly 610 & 615 (h)	Inactive 050-070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	12,418	18,730	19,409	13,487	673	32,268	25,234	3,836	30,475	156,530
3	2029	New Classroom building								
	-1,751	-16	387	-19	1,000	0	0	0	399	0
	10,667	18,714	19,796	13,468	1,673	32,268	25,234	3,836	30,874	156,530
Total Existing and Proposed Space	10,667	18,714	19,796	13,468	1,673	32,268	25,234	3,836	30,874	156,530

FUSION**Capacity of Net Existing On-Campus ASF**

Planning

Barstow Community College District (910)**Barstow College (911)****Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Total Net ASF	ASF per 100 WSCH	Total Capacity WSCH
Classroom Space	12,418	63.1	19,680

Laboratories & Laboratory Service Area (Room Use Codes 210, 215, 220, 225, 230, 235, 255)

TOP Code	Net ASF	ASF per 100 WSCH	Capacity WSCH
0400 - Biological Sciences	2,262	235.0	963
0501 - Business and Commerce, General	473	128.0	370
0700 - Information Technology	723	171.0	423
0956 - Manufacturing and Industrial Technology	3,898	385.0	1,012
0999 - Other Engineering & Related Industrial Technology	1,167	321.0	364
1002 - Art (Painting, Drawing and Sculpture)	1,431	257.0	557
1004 - Music	2,192	257.0	853
1501 - English	616	150.0	411
1900 - Physical Sciences	1,582	257.0	616
1902 - Physics, General	142	257.0	55
3007 - Cosmetology and Barbering	3,754	214.0	1,754
6420 - Disabled Students Programs and Services (DSPS)	490	0.0	0
Summary	Total Net ASF	ASF per 100 WSCH	Total Capacity WSCH
Lab Space	18,730	253.9	7,376

Office & Office Service Areas (Room Use Code 300s)

Summary	Total Net ASF	ASF per FTE	Total Capacity FTE
Office Space	19,409	200.0	97

FUSION

Project Intent & Scope

Planning

Barstow Community College District (910)

Barstow College (911)

District Priority & Project: 2 Career Technology Center Modular

Project Type: New

Total Estimated Cost: \$3,195,320

Anticipated Source(s) of Funds: Non-State

Type of Construction:

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawings	Construction	Equipment	Occupancy
Year	0	2019	2021	2021	2021	2022-23
Estimated Cost	\$0	\$45,000	\$30,000	\$2,724,209	\$396,111	

Explain why this project is needed:

The proposed Career Technology Center would meet the number one goal of the Barstow Community College Master Plan by providing space on the college campus for CTE programs. Currently the majority of career technology programs are provided in a leased space several miles from the Barstow campus. The leased space is not adequate for the needs of the program and is not certified DSA instructional space. The college is planning to bring the classroom instruction portion of the CTE program to the main campus at the end of the lease in June 2021??. The program would be housed in portable buildings until a permanent building can be built. Some of the CTE lab programs, i.e. automotive, would have to be suspended until appropriate lab space can be provided on the Barstow campus. The CTE classes include accounting, administration of justice, allied health, automotive, business administration, computer services, early childhood education, cosmetology, electrical technology, industrial maintenance mechanical, management, photography, welding, and workforce development. The CTE program is very important to the Barstow community and to Barstow College. In 2015, the CTE program provided 24% of the college WSCH and offered 35% of college classes. A new DSA certified classroom/lab building on the college campus would provide all Barstow students with access to all student services, a library resource center, a wellness center and physical education programs and would support the college's student success goals.

FUSION

Project Intent & Scope

Planning

Barstow Community College District (910) Barstow College (911)

District Priority & Project: **2 Career Technology Center Modular**

Outline of Project Space - Buildings and Remodelings

	Classroom 100s	Laboratory 210-255	Office 300s	Library 400s	AV/TV 530-535	All Other	Total ASF
Project Primary	0	4,320	1,080	0	0	0	5,400
Project Secondary	0	0	0	0	0	0	0
Project Net ASF	0	4,320	1,080	0	0	0	5,400

Project Net Capacity

Classrooms, Classroom Service (Room Use Code 100s)

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	0	0.0	0

Laboratories & Laboratory Service Area (Room Use Codes 210, 215, 220, 225, 230, 235, 255)

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
-						
Summary	Net ASF			Capacity WSCH		
Lab Space	4,320			1,122		

Office & Office Service Areas (Room Use Code 300s)

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	1,080	200.0	5.40

FUSION

Project Intent & Scope

Planning

Barstow Community College District (910) Barstow College (911)

District Priority & Project: **3 New Classroom building**

Project Type: Reconstruction

Total Estimated Cost: \$13,874,892

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 Drawings	Construction	Equipment	Occupancy
Year	0	2026	2026	2027	2027	2029-30
Estimated Cost	\$0	\$529,328	\$396,809	\$12,881,436	\$67,319	

Explain why this project is needed:

This request will address the aging 12,924 Gsf B Classrooms Building (8) and the 12,924 GSF S Classrooms Building (3). Both buildings were constructed in 1965, as part of the original campus. They are now 60 years of age and have not had any major upgrades or renovations; their building support systems are beyond their usable life cycles and major reconstruction, or replacement is needed to address deficiencies and support program needs. Based on early evaluations, this project recommends that the two buildings be replaced with a single building. Further study is needed to confirm that this is the most cost-effective solution. On completion of the project would include a new 14,889 ASF Building will contain 10,000 ASF Lecture space, 600 ASF Laboratory space, 2000 ASF Office space, 250 ASF Library space, 1000 ASF AV/TV space and 1,039 ASF of Other instructional support space.

FUSION

Project Intent & Scope

Planning

Barstow Community College District (910) Barstow College (911)

District Priority & Project: **3 New Classroom building**

Outline of Project Space - Buildings and Remodelings

	Classroom 100s	Laboratory 210-255	Office 300s	Library 400s	AV/TV 530-535	All Other	Total ASF
Project Primary	10,000	600	2,300	250	1,000	739	14,889
Project Secondary	-11,751	-616	-1,913	-269	0	-340	-14,889
Project Net ASF	-1,751	-16	387	-19	1,000	399	0

Project Net Capacity

Classrooms, Classroom Service (Room Use Code 100s)

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	-1,751	63.1	-2,775

Laboratories & Laboratory Service Area (Room Use Codes 210, 215, 220, 225, 230, 235, 255)

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
-						
Summary	Net ASF			Capacity WSCH		
Lab Space			-16			-11

Office & Office Service Areas (Room Use Code 300s)

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	387	200.0	1.94