

DIXIE STATE UNIVERSITY

CAPITAL FACILITIES REQUEST

FY 2023

DSUTM

GENERAL CLASSROOM BUILDING



PROJECT OVERVIEW

- 118,339 sq. ft.
- \$56,085,262
- 51 classrooms
- 2,256 seats
- 93 faculty offices
- 20 student study rooms



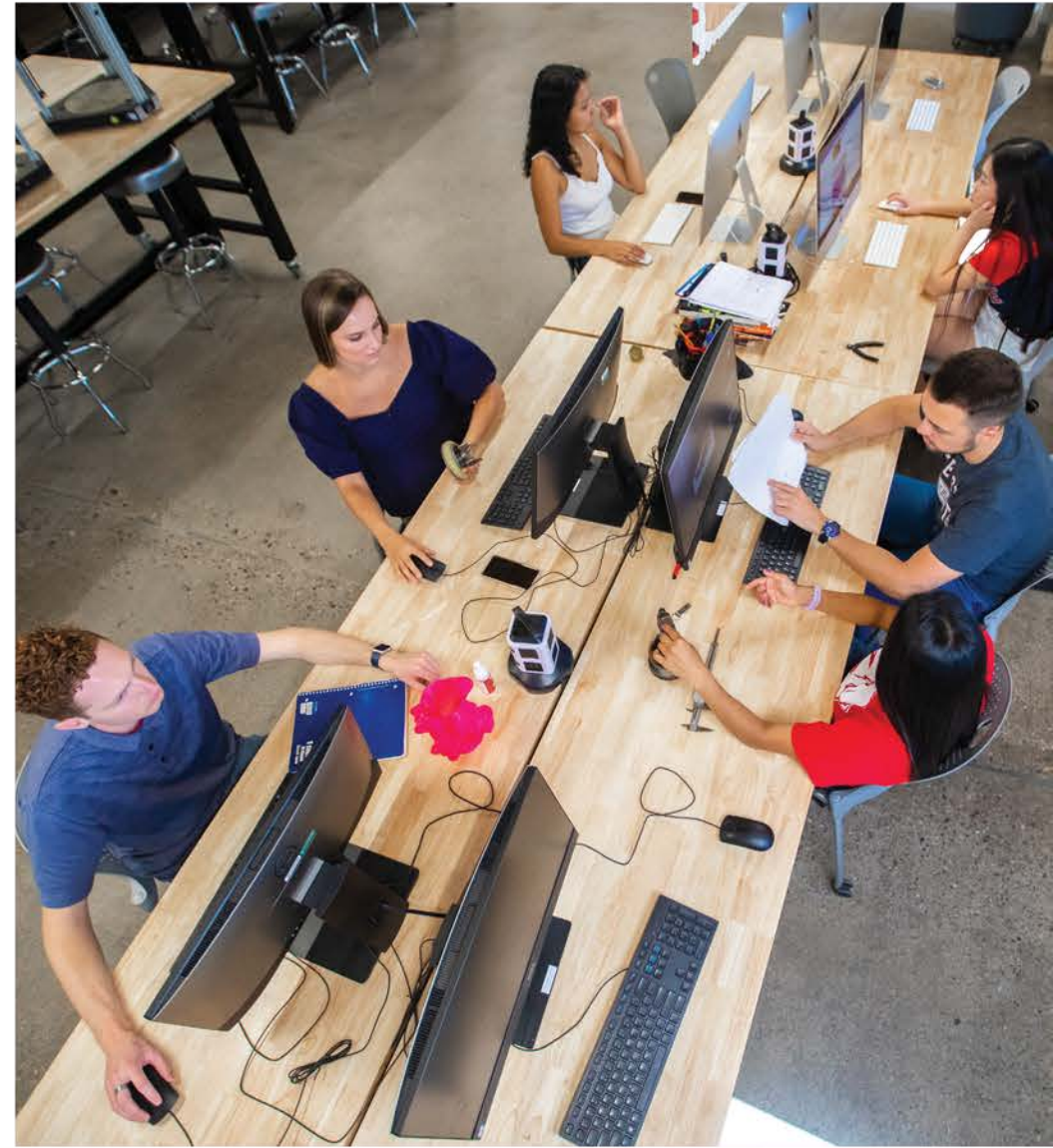
PROJECT OVERVIEW

- Along core academic quad
- Along main pedestrian highway
- Adjacent to new parking lot

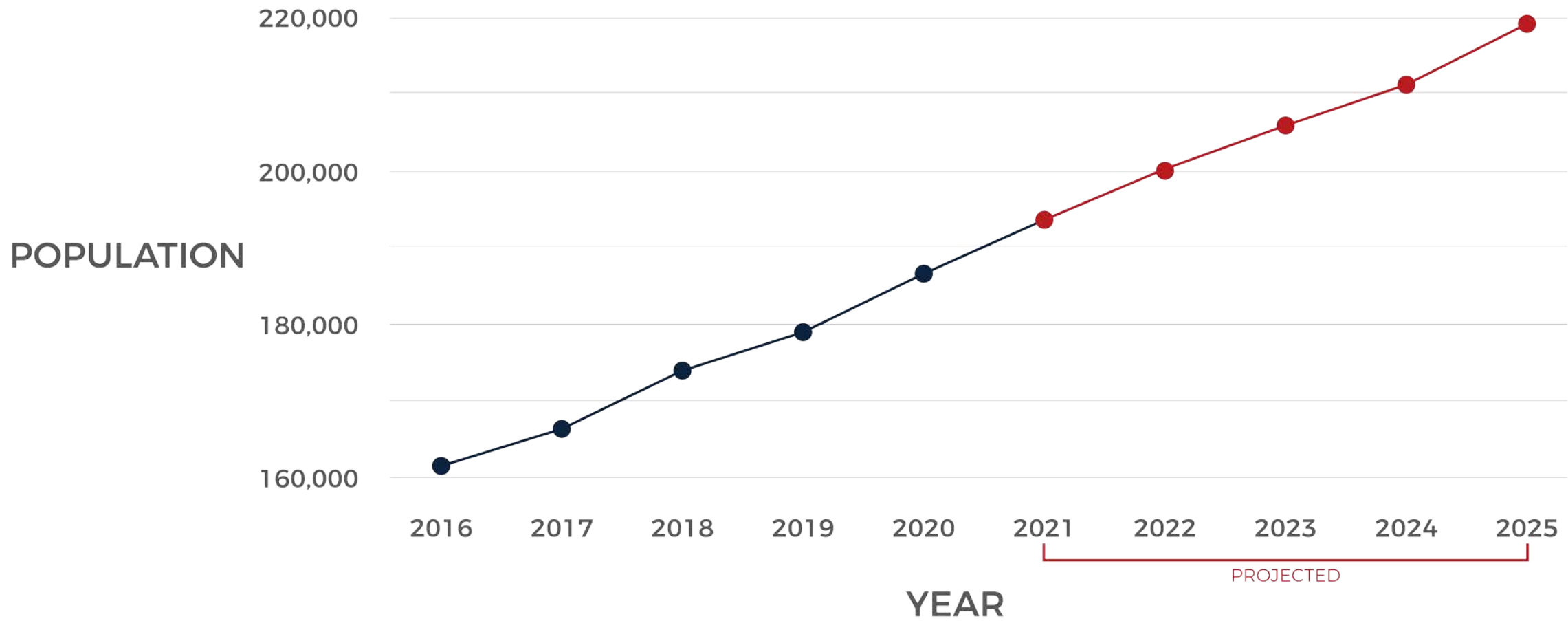


PRIORITY GUIDELINE: ACCESS & CAPACITY

- The project increases institutional capacity to serve growing student populations or will improve space utilization through the elimination of space and equipment that is functionally obsolete



REGIONAL POPULATION GROWTH



YEAR (POP)	COMPARABLE CITY
2035 (287 K)	PITTSBURGH
2045 (355 K)	CLEVELAND
2055 (429 K)	KANSAS CITY

PITTSBURGH	= 6 UNIVERSITIES
CLEVELAND	= 6 UNIVERSITIES
KANSAS CITY	= 4 UNIVERSITIES

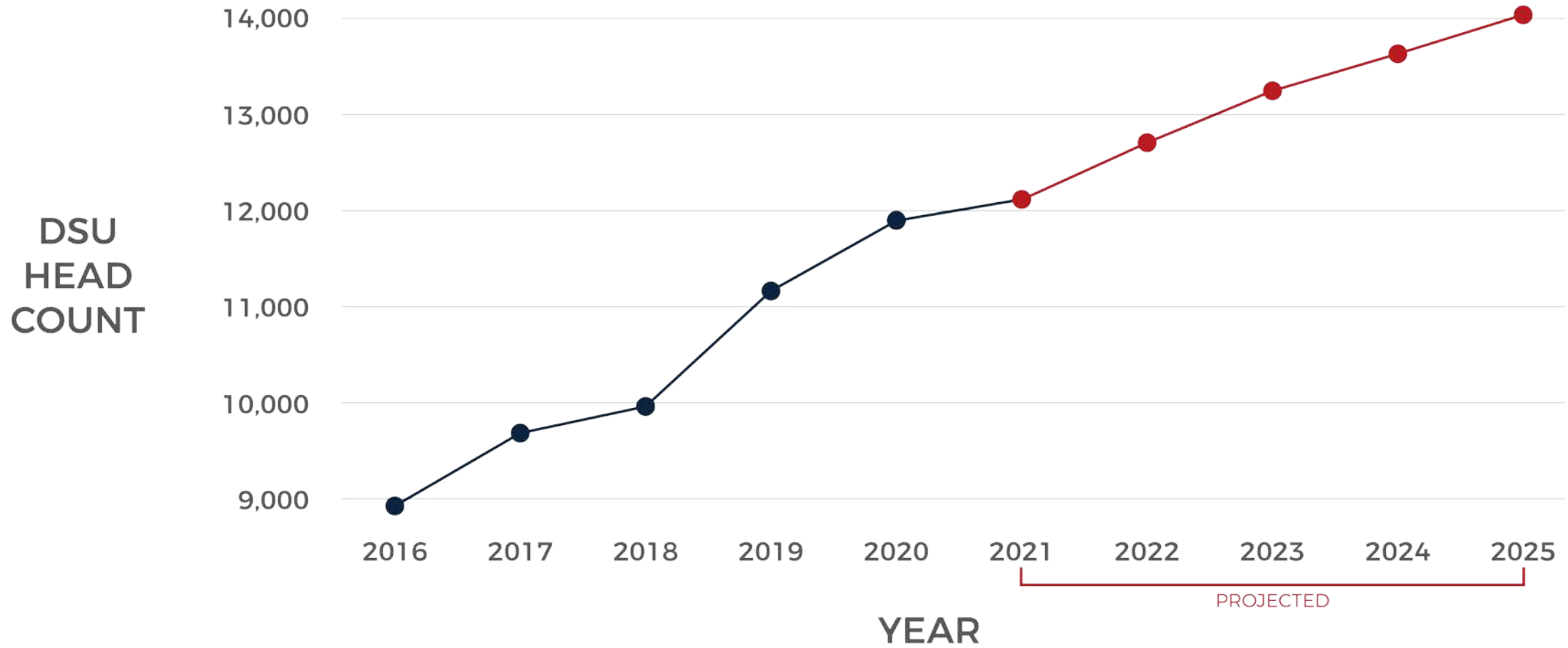


Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections
DemographyUTAH Population Committee 2010-2016 Population Estimates.

Table 1
Utah Population by County
2015-2065

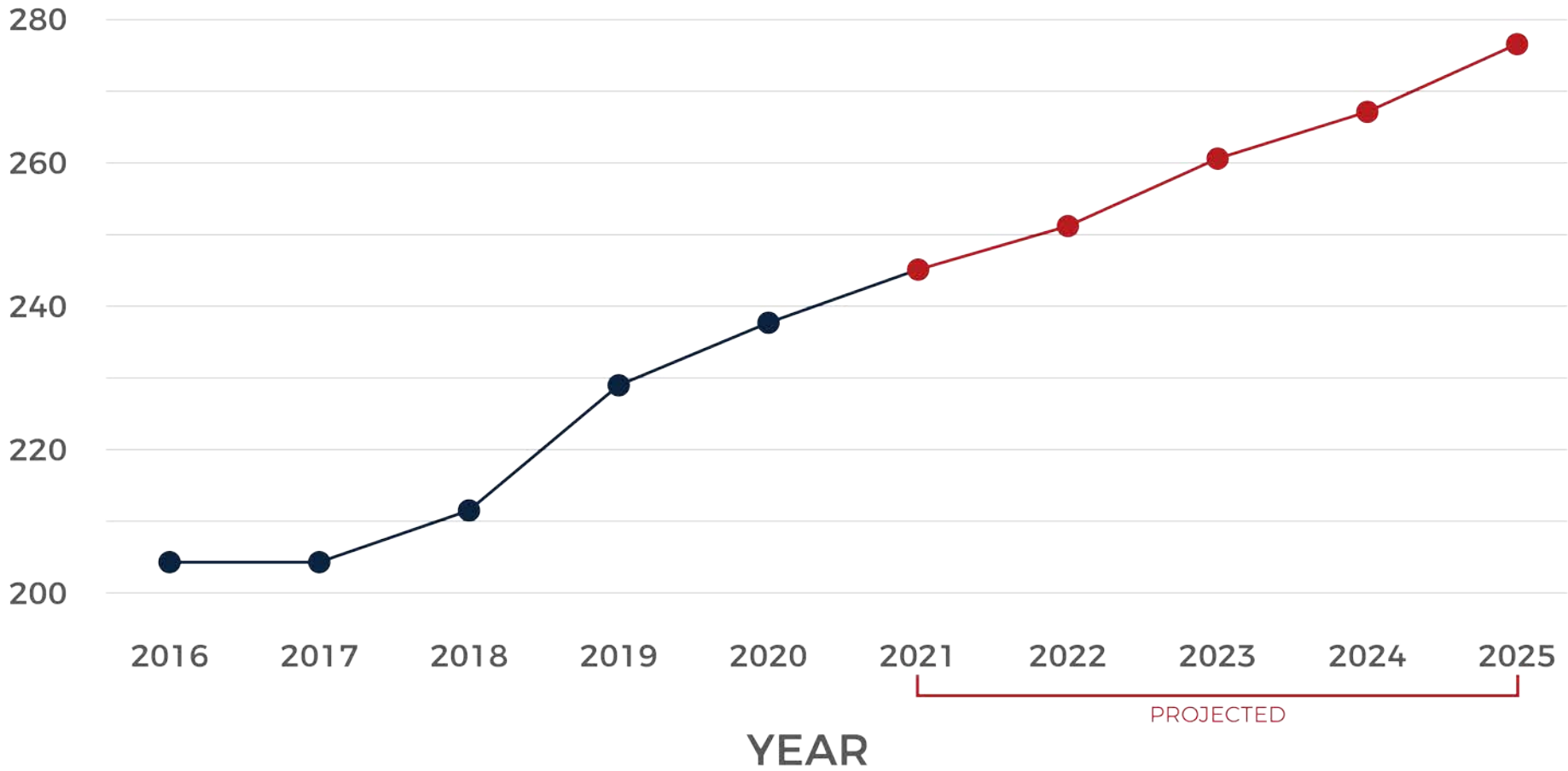
County	2015	2025	2035	2045	2055	2065	Absolute Change 2015-2065	Percent Change 2015-2065	Rank
Beaver	6,710	7,408	8,017	8,606	9,068	9,649	2,939	44%	26
Box Elder	52,971	60,984	67,664	74,440	80,334	86,218	33,247	63%	11
Cache	121,855	146,338	171,969	195,325	212,908	234,744	112,890	93%	7
Carbon	21,164	24,343	26,870	29,069	31,240	33,144	11,980	57%	16
Daggett	1,113	1,232	1,387	1,502	1,603	1,723	610	55%	17
Davis	336,091	385,800	428,627	474,028	510,712	544,958	208,867	62%	12
Duchesne	20,821	24,277	26,596	29,178	31,205	33,153	12,332	59%	14
Emery	10,659	11,550	12,507	13,345	14,226	15,364	4,706	44%	25
Garfield	5,164	5,845	6,405	6,697	7,083	7,509	2,345	45%	24
Grand	9,757	11,182	12,203	13,266	14,139	14,794	5,037	52%	21
Iron	49,406	59,900	67,803	74,812	81,589	89,599	40,193	81%	8
Juab	11,071	15,789	19,925	23,307	26,498	30,069	18,998	172%	4
Kane	7,271	8,684	9,611	10,179	10,736	11,446	4,175	57%	15
Millard	13,104	14,403	15,619	16,605	17,435	18,617	5,514	42%	28
Morgan	11,080	15,613	19,349	21,357	22,678	24,605	13,525	122%	5
Piute	1,631	1,699	1,872	1,938	1,995	2,149	518	32%	29
Rich	2,353	2,535	2,773	2,992	3,158	3,380	1,027	44%	27
Salt Lake	1,094,650	1,249,961	1,361,099	1,470,574	1,594,804	1,693,513	598,863	55%	18
San Juan	15,902	17,932	19,330	20,562	21,775	23,316	7,413	47%	23
Sanpete	29,088	33,696	38,580	41,682	44,609	49,590	20,502	70%	10
Sevier	21,238	24,494	26,896	28,879	30,774	32,802	11,563	54%	20
Summit	39,278	46,404	54,706	60,644	65,624	70,750	31,472	80%	9
Tooele	63,262	83,922	102,338	115,463	125,291	134,272	71,010	112%	6
Uintah	37,396	42,077	45,978	50,609	54,523	57,766	20,370	54%	19
Utah	585,694	768,346	968,498	1,192,304	1,396,997	1,620,246	1,034,552	177%	3
Wasatch	28,613	42,027	54,218	64,526	73,042	82,018	53,406	187%	2
Washington	154,602	219,019	286,768	355,549	429,295	508,952	354,350	229%	1
Wayne	2,725	2,985	3,363	3,593	3,792	4,130	1,405	52%	22
Weber	242,737	286,593	317,344	344,025	368,635	389,334	146,597	60%	13
State Total	2,997,404	3,615,036	4,178,317	4,745,057	5,285,767	5,827,810	2,830,406	94%	

STUDENT ENROLLMENT GROWTH

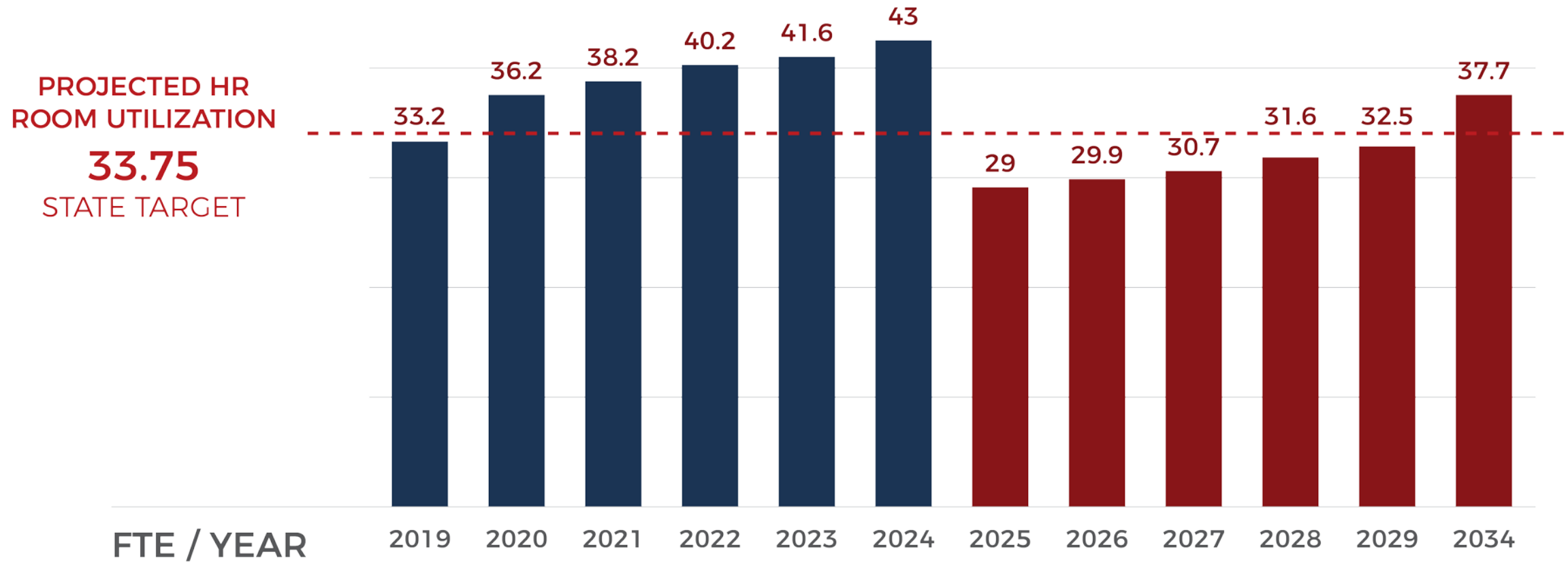


FACULTY GROWTH

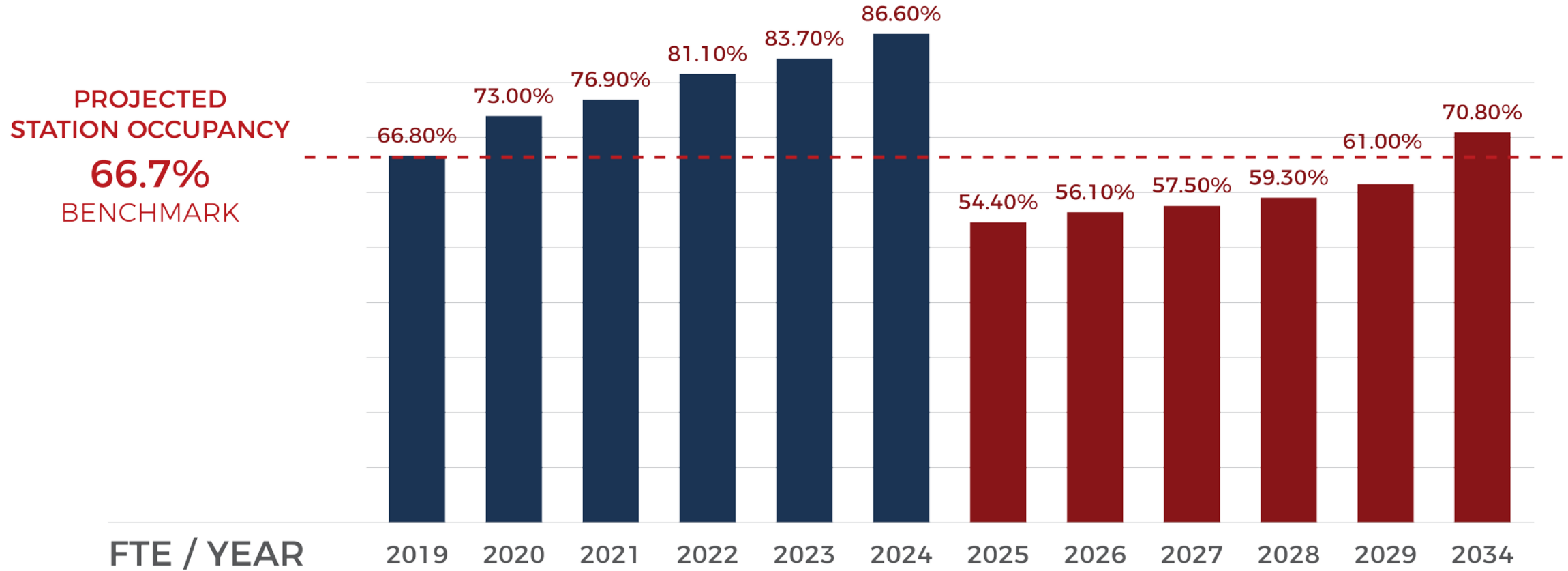
FULL-TIME
FACULTY



PROJECTED SPACE UTILIZATION



PROJECTED SPACE UTILIZATION



FACILITY CONDITION

- Facility condition assessment points apply to degree granting projects designed to resolve issues that pose a disruption in daily operation or that pose serious life safety threats



MAKESHIFT SPACE

FACILITY CONDITION

University Plaza
(former Dolly Plaza) - 1995



MAKESHIFT SPACE



Whitehead Education Building
(former LDS Institute) - 1963

MAKESHIFT SPACE

FACILITY CONDITION



Innovation Plaza
(former East Elementary) - 1955

MAKESHIFT SPACE

FACILITY CONDITION

North Plaza
(formerly Snow's Grocery) - 1969

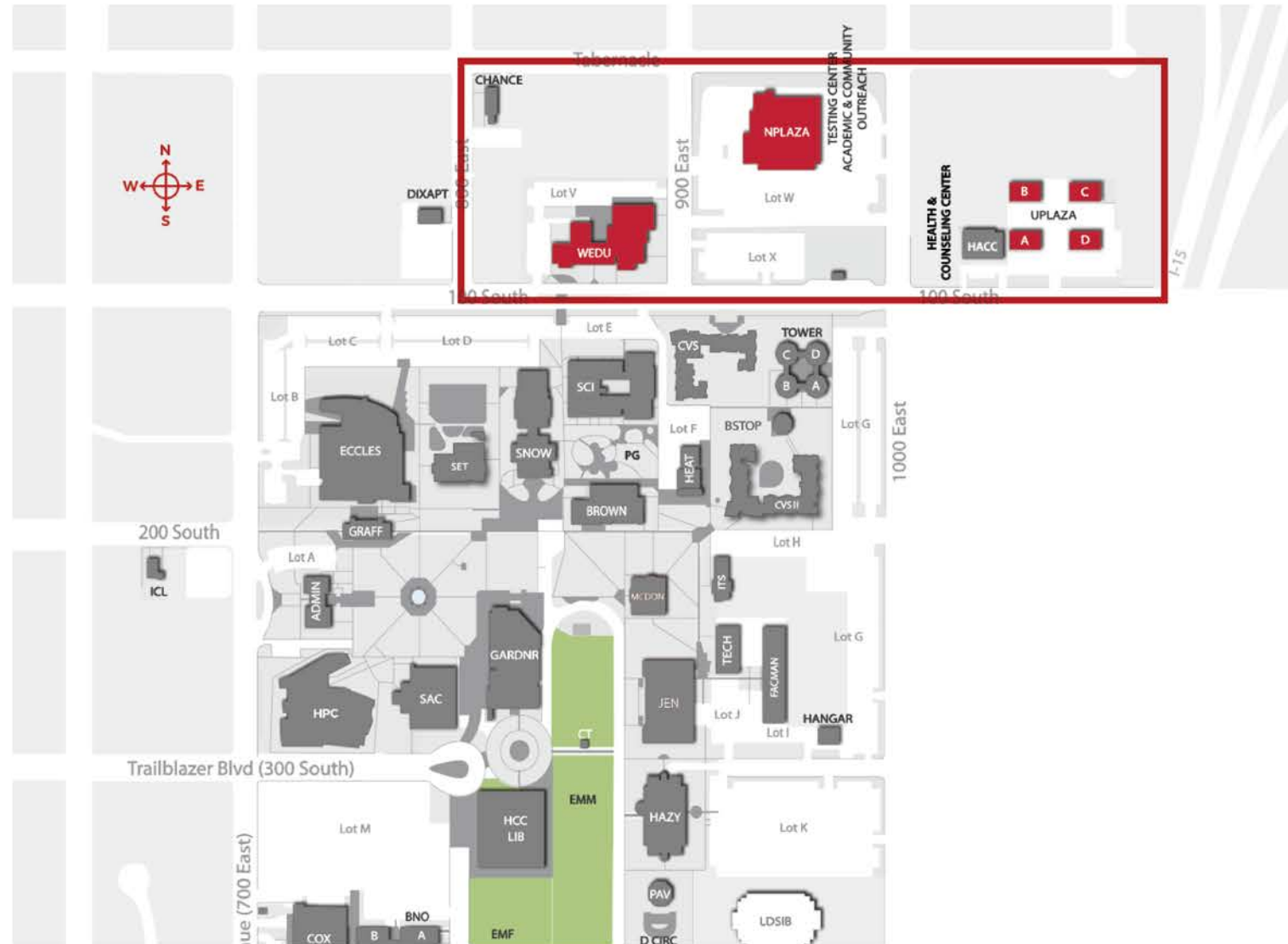


DEMOLISH NORTH PLAZA

- Built in 1969
- Old Snow's, Gibson's & Harmon's grocery stores
- Across busy street from the main campus
- Not purpose-built for higher education
- Wood Construction without insulation

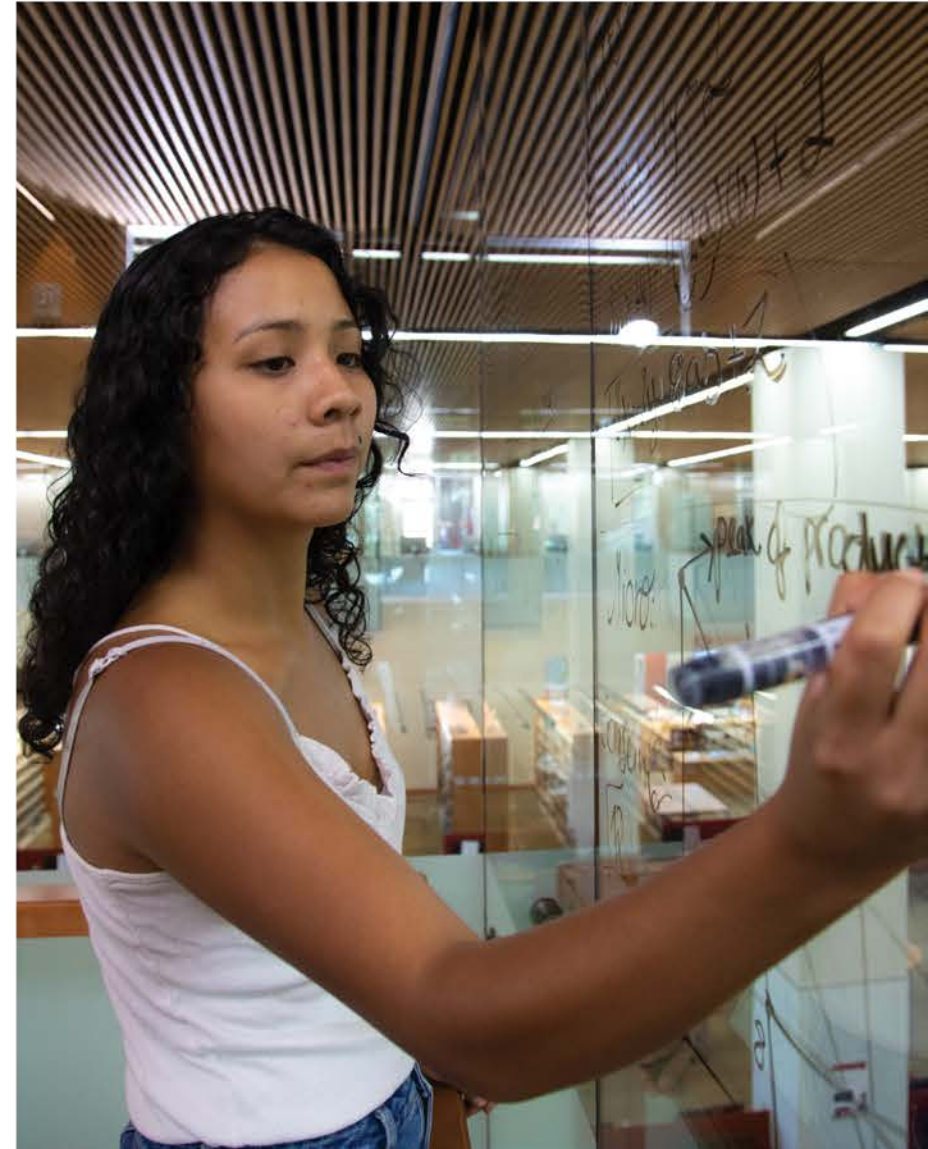


DECENTRALIZED GENERAL EDUCATION CLASSROOMS AT DSU

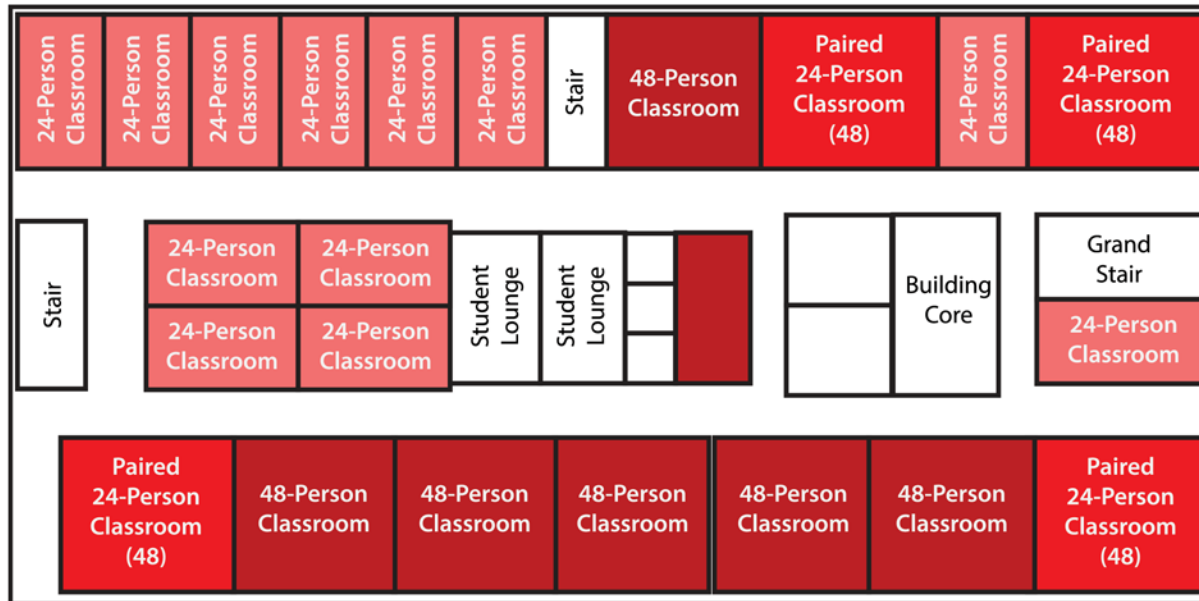


PRIORITY GUIDELINE: AFFORDABILITY

- The project is cost-effective and is an efficient use of resources



COST EFFECTIVE DESIGN



LEVEL 3

- The building features bigger classrooms required for cost-effective growth
- The building design offers flexible classroom space (24, 48, 96)
- The building's rectangular design is simple, offering maximum utilization and construction cost savings
- Classroom buildings are a proven, affordable solution for growing institutions

GRADUATION SOFT CAPS



A lack of facilities for key sections is causing soft caps on graduates entering the workforce:

- English
- Humanities
- Mathematics
- Psychology
- Communications

Sections taught in the evenings when students are unavailable

GENERAL CLASSROOM BUILDINGS ARE A PROVEN MODEL AT USHE INSTITUTIONS

- Lindquist Hall & Elizabeth Hall (Weber)
- Clarke Classroom Building (UVU)
- Academic Classroom Building (SUU)
- Academic & Administration Building (SLCC)
- Carolyn & Kem Gardner Commons (U of U)



THANK YOU



DSUTM