

November 3, 2023

MEMORANDUM

Fiscal Year 2024-25 USHE Degree-Granting Institution Non-Dedicated Capital Project Recommendations

| Institution | Capital Project | Amount | O&M |
|--------------|---|---------------|-----------|
| Snow College | Social Science Classroom & Lab Building | \$42,000,000 | |
| | Dedicated Project Fund Allocation | -\$21,791,200 | |
| | Institutional Funds | -\$735,000 | |
| | New Income Tax Fund Requested | \$19,473,800 | \$455,100 |

Snow College – Social Science Classroom and Lab Building

| Project Cost Estimates | | | | Project | Space - Gross | Square Foota | ge | |
|------------------------|--------------------|-------------|-----------------------|------------------|---------------|--------------|------------|---------------------|
| New State Funds | Dedicated Funds | Other Funds | Total Project Cost | New O&M Funds | New | Renovated | Demolished | Cost per SqFt |
| \$19,473,800 | \$21,791,200 | \$735,000 | \$42,000,000 | \$455,100 | 45,030 | 0 | 13,895 | \$666.10 |

This building provides new technologies and facility improvement that is essential to support Competency-Based Education, lab spaces for Rural Utah Polling, criminal justice, computer methodology courses, inter-disciplinary classrooms, and coordination of rural development outreach. The new facility will also enable Snow College to provide programs and resources to address challenges facing rural Utahns.

Three existing facilities will be impacted by the construction of the new building: Greenwood Hall, a residence hall constructed in 1944 that is only partially used for student housing because of poor conditions and the infeasibility of remodeling the building due to structural and seismic issues; the Home and Family Sciences building which is 86 years old and has serious structural issues and cannot be added onto or reconfigured; and the Social Science Building, which will not be torn down, but will be repurposed to meet growing facility needs in mathematics. Upgrading the Home and Family Studies building is prohibitively expensive and structurally impossible. The building cannot be enlarged beyond its footprint. The sewer lines in that building are over 80 years old and are failing. Sections of the sewer lines were replaced only a few years ago to prolong the life of the building when it was discovered that the Home and

Family Studies was built on top of an old pioneer-era cesspool. Part of the sewer lines in the building were being drained into the cesspool.

| <u>Year</u> <u>Funded</u> | Building/Project | <u>Funded</u> <u>Amount</u> |
|------------------------------|--|--------------------------------|
| 2018 | Stadium and Sports Complex | \$5,000,000 |
| 2019 | Stadium and Sports Complex (cost escalation) | \$650,000 |
| 2023 | Land Bank – Triple D | \$3,000,000 |
| 2023 | Land Bank – Jorgensen Property | \$850,000 |
| 2023 | Land Bank – Nephi Property | \$2,000,000 |
| | Total | \$11,500,000 |

| Snow College Recei | nt Legislative | Capital Project | s Funding History |
|--------------------|----------------|------------------------|-------------------|
| Show concer Recei | it hegistative | Capital I Tojece | s Funding Instory |

September 2022 Degree-Granting Non-Dedicated Project Scoring

| Project | Econ. | Space | | Non- funct. | Cost Eff. | | Initial Score | | |
|--|-------|-------|----|----------------|--------------|-----|------------------|------|------|
| UU John & Marcia Price Computing and Engineering | 25 | 8 | 13 | 0 | 5 | 5 2 | 53.0 | 18.8 | 71.8 |
| Snow Social Science Classroom & Lab Building | 25 | 13 | 10 | 0 | 2 | 2 0 | 50.0 | 19.0 | 69.0 |
| USU Math & Statistics Building Renovation | 25 | 3 | 15 | 0 | 4 | 0 | 47.0 | 16.8 | 63.8 |

Capital Development Priority Guidelines: Prioritization

| nitial Score (75% | | | | | | |
|--|--|-----------------------|--|--|--|--|
| | nomic Demand (25 | - | | | | |
| How the project fulfills Utah industry/economic demand. | | | | | | |
| 5 points (unweighted): Majority of programs supported by project on High-Yield Award List (High Yield) | | | | | | |
| | | | project lead to jobs within GOEO's targeted industries (<i>GOEO</i>) and/or lead average wage (<i>Wage</i> +) | | | |
| | ority of programs s ocally Significant) | upported by the p | project lead to jobs of significant importance as evidenced by local | | | |
| 2 points: Less and or Locally | | a significant numb | ber of programs supported by the project are High Yield, GOEO, Wage +, | | | |
| 1 point: Some | programs support | ted by the project | t are High Yield, Wage +, GOEO, and or Locally Significant | | | |
| 0: No evidenc | e that project supp | orts industry/eco | pnomic demand | | | |
| Utilization (19 | 5% of Final Score) | | | | | |
| Utilization of | existing space in th | e project's catego | ory(ies) based on the Board's Room Utilization Rate (RUR) standards. | | | |
| 15 points: >= | 100% of RUR stand | lard | | | | |
| | r additional 1% of | RUR standard abo | ove 70%) | | | |
| 0 points: <709 | % of RUR standard | | | | | |
| | 15% of Final Score | | | | | |
| How the proje | ect addresses an in: | stitution's existing | g space needs in the project's space category(ies). | | | |
| | | lassroom, teachin | ng lab, open lab, automotive/construction/and research lab space need | | | |
| that the proje | | | | | | |
| | n-functionality (10 | | | | | |
| | addresses building event or critical life | | ave reached a level of imminent non-functionality on account of a ismic deficiencies | | | |
| 0 points for m DFCM | iost projects; it is a | nticipated that po | pints will be awarded in rare circumstances, based on consultation with | | | |
| Cost Effective | ness (5% of Final S | core) | | | | |
| | | | CM cost database (all projects must meet standard of cost-effectiveness rements for Capital Development Project Requests) | | | |
| 3 points (unw | eighted): Cost per | square foot for pr | roject type less than or equal to DFCM cost database average | | | |
| 2 points: Cost | per square foot fo | r project type bet | tween 100% and 110% of DFCM cost database | | | |
| 1 point: All ot | her projects | | | | | |
| Alternative Fu | unds (5% of Final S | core) | | | | |
| Share of proje | ct's costs supporte | d by alternative fu | unds (including value of land donations) | | | |
| | Research | Regional | Community/Tech | | | |
| 5 points: | 75% or more | 61% or more | 47% or more | | | |
| 4 points: | 50% - 74.9% | 41% - 60.9% | 32% - 46.9% | | | |
| 3 points: | 30% - 49.9% | 25% - 40.9% | 20% - 31.9% | | | |
| 2 points: | 10% - 29.9% | 9% - 12.9% | 8% - 10.9% | | | |
| 1 point: | 5% - 9.9% | 5% - 8.9% | 3% - 7.9% | | | |
| oard Assessmen | t (25% of Final Sco | ore) | | | | |
| The Board ma | y award additiona | al points if the we | eighted initial score exceeds 40 points. | | | |
| | | | coring sheet that assesses the degree to which the project advances eac kforce alignment pillars of the Board's strategic plan. | | | |
| 4 points (unw | eighted): Project v | vill significantly ad | dvance pillar | | | |
| | ect will moderately | | - | | | |
| | ect will somewhat | | | | | |
| 1 point: Project will slightly advance pillar | | | | | | |

1 point: Project will slightly advance pillar

| | Year | | | 0.035 |
|-------------|--------|---|---------------|------------------|
| Institution | Funded | Building/Project | Amount | O&M |
| UU | 2018 | Medical Education and Discovery Complex | \$45,000,000 | |
| DSU | 2018 | Human Performance Center | \$17,000,000 | + |
| DTech | 2018 | Allied Health Building | \$34,364,500 | \$661,300 |
| MTech | 2018 | Thanksgiving Point Campus Technical Trades | \$33,000,000 | \$683,700 |
| WSU | 2018 | Social Sciences Building (Lindquist Hall) | \$15,940,000 | |
| USU | 2018 | Biological and Natural Resources Building | \$23,000,000 | \$211,700 |
| Snow | 2018 | Stadium and Sports Complex | \$5,000,000 | |
| | | Total | \$173,304,500 | \$1,556,700 |
| DSU | 2019 | Human Performance Center (cost overrun) | \$4,400,000 | |
| Snow | 2019 | Stadium and Sports Complex (cost overrun) | \$650,000 | \$50,000 |
| USU | 2019 | Grand County USU Extension | \$1,000,000 | φ30,000 |
| DSU | - | Science Building | \$50,000,000 | \$821,300 |
| D30 | 2019 | Noorda Engineering & Applied Science | \$50,000,000 | <i>ş</i> 021,300 |
| WSU | 2019 | Building | \$50,000,000 | \$659,200 |
| UVU | 2019 | New Business Building | \$50,000,000 | \$1,466,900 |
| SUU | 2019 | Tech., Engineering & Design Building (design) | \$2,000,000 | |
| | | Total | \$158,050,000 | \$2,997,400 |
| SUU | 2021 | Academic Classroom Building | \$43,013,700 | \$806,400 |
| BTECH | 2021 | Health Science and Technology Building | \$38,059,600 | \$624,000 |
| UU | 2021 | Applied Sciences Building | \$60,000,000 | \$646,500 |
| USU | 2021 | Heravi Global Teaching & Learning Center | \$14,500,000 | \$332,100 |
| | | Herriman Campus General Education | | |
| SLCC | 2021 | Builidng | \$32,674,800 | \$1,026,500 |
| DSU | 2021 | Land Bank | \$15,000,000 | |
| DTech | 2021 | Land Purchase | \$1,000,000 | |
| | | Total | \$204,248,100 | \$3,435,500 |
| UVU | 2022 | Engineering Building | \$80,000,000 | \$1,755,200 |
| UU | 2022 | School of Medicine | \$60,000,000 | \$162,100 |
| UU | 2022 | Interdisciplinary Computing Building | \$4,800,000 | |
| UT | 2022 | General Classroom | \$56,085,000 | \$868,600 |
| USU | 2022 | Veterinary School | \$32,260,500 | \$194,600 |
| USU | 2022 | Monument Valley | \$5,000,000 | |
| WSU | 2022 | David O McKay Education Building | \$27,132,200 | \$171,200 |
| SUU | 2022 | Music Center Renovation | \$19,500,000 | \$164,000 |
| SUU | 2022 | Stadium Flood Repair | \$9,200,000 | - - * |
| SLCC | 2022 | Applied Technology Center | \$5,000,000 | |
| MTECH | 2022 | Payson Campus | \$47,922,000 | \$798,700 |
| DTECH | 2022 | Campus Renovations Phases | \$20,366,000 | \$117,500 |
| TTECH | 2022 | Building Expansion | \$24,749,000 | \$597,400 |
| BTECH | 2022 | Land Bank | \$16,500,000 | |
| | | Total | \$408,514,700 | \$4,829,300 |
| | | | | |
| UU | 2023 | Interdisciplinary Computing Building | \$108,344,200 | \$2,302,251 |

USHE Institution Recent Legislative Capital Projects Funding History

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| MTech | 2023 | Wasatch Campus Building | \$65,736,456 | \$848,202 |
|-------|------|--|-----------------|--------------|
| USU | 2023 | Huntsman Experiential Learning Center | \$10,236,738 | \$393,500 |
| USU | 2023 | Science Engineering Research Building | \$4,975,859 | |
| WSU | 2023 | Engineering Technology Building Renovation | \$8,332,354 | \$339,721 |
| SUU | 2023 | Business Building West Addition | \$12,500,000 | \$92,061 |
| SLCC | 2023 | Business Building Expansion & Remodel | \$18,092,304 | \$767,402 |
| WSU | 2023 | Land Bank - Farmington Station | \$5,723,780 | |
| Snow | 2023 | Land Bank - Triple D | \$3,000,000 | |
| Snow | 2023 | Land Bank - Jorgensen Property | \$850,000 | |
| Snow | 2023 | Land Bank - Nephi Property | \$2,000,000 | |
| MTech | 2023 | Land Bank - Wasatch Community | \$3,000,000 | |
| | | Total | \$242,791,691 | \$4,743,137 |
| | | 5 Year Total | \$1,186,908,991 | \$16,552,037 |

Board Considerations

In its May 2023 meeting, the previous Board elected not to review and prioritize degree-granting nondedicated project requests for the FY 2025 budget cycle. According to Board <u>Policy R742</u>, in a year in which the Board makes this determination, the Board shall adopt the prioritized ranking of unfunded projects from the most recent year when project requests were received and scored. Last year, the Board received three requests for degree-granting non-dedicated projects, and the top-scoring University of Utah John and Marcia Price Computing and Engineering Building was recommended by the Board and funded in the 2023 General Session. The Snow College Social Science Classroom and Lab Building was last year's second-highest-scoring project, making it the top priority degree-granting non-dedicated project this year.

It has been Board practice to recommend to the Legislature that institution allocations and balances from the Higher Education Capital Projects Fund be used to partially offset costs of a non-dedicated project request in a year in which the Board is requesting funding for a non-dedicated project for the respective institution. The preliminary estimate for Snow College's FY 2025 free dedicated project fund allocation is \$6,886,500, in addition to its fund balance of \$14,904,700, totaling \$21,791,200 in dedicated project funding that can be used toward this non-dedicated project.

Commissioner Recommendation

The Commissioner recommends that the Board request the Snow College Social Science Classroom and Lab Building as the System's degree-granting non-dedicated project priority and use any available dedicated project fund allocations and balances to reduce the request for a new one-time Income Tax Fund for the project.

Attachments

FY2025 Capital Development Project Request and Needs Statement

State agencies complete pages 1-10 (blue headings). Higher Education institutions complete entire document. Please keep answers brief.

| 1 - GENERAL PROJECT INFORMA | 1 - GENERAL PROJECT INFORMATION | | | | | | |
|-----------------------------------|---|---|--|--|--|--|--|
| Request Type: | State Funded (Not Higher Ed) Non-state Funded Non-state Funded with O&M Request | Land Bank Dedicated State Funded (Higher Ed ONLY) Non-dedicated State Funded (Higher Ed ONLY) | | | | | |
| Agency/Institution: | | | | | | | |
| Project Name: | | | | | | | |
| Agency/Institution Priority: | | | | | | | |
| 2 - PROJECT SCOPE | | | | | | | |
| New Space Constructed | (GSF) | | | | | | |
| Remodeled Space (GSF) | | | | | | | |
| Total Project Space (Gross Square | e Feet) | | | | | | |
| Space to be Demolished | (GSF) | | | | | | |
| Types of Space (describe the type | es and amounts of space proposed to meet the prog | grammatic requirements) | | | | | |
| | | | | | | | |

| 2_ | CADITA | L FUNDING | |
|-----|--------|-----------|--|
| . – | CAFILA | | |

| Preliminary Cost Estimate: | | | | | |
|---|---------------------------------|-----------------|------------|-------------------|--------------------------|
| Previous State Funding: | | | | | |
| (Funding previously provided for the proje | ct such as planning, land pur | rchase, etc | c.) | | |
| Other Sources of Funding: | | | Is the F | unding in-hand? | |
| (Other sources of funding such as donation | ns, federal grants, institution | al funds, a | and | | |
| debt. If debt is proposed for the project, ic | entify the funding source fo | r its | | | |
| repayment) | | | | | |
| | | | Debt R | epayment Source | |
| FY2025 Requested Funding: | | | | | |
| Other buildings of similar size and functior | :: | | | | |
| Name | Location | Ft ² | Year Built | Construction Cost | Cost per Ft ² |
| | | | | | |
| | | | | | |



Delete this page and insert preliminary budget estimate (CBE) provided by DFCM





| 4 - ONGOING OPERATING BUDGET FUNDING | | | | | |
|---|-------------------------|-------------------------------------|-------------|--|--|
| Existing State-funded O&M | | | | | |
| Increase in State-funded O&M New Total State-funded O&M | | | | | |
| 1. If applicable, describe all alternate p | proposed sources of O&M | funding (fees, tuition, usage charg | jes, etc.). | | |
| | | | | | |

2. Is the requestor seeking ongoing state funding such as O&M and future capital improvement funding? If so, please justify.

3. Other than the state requirement to comply with the DFCM high performance building standard, describe any other strategies that you plan to employ in the facility that will make its operation more efficient.

New Program Costs

4. Describe the <u>new or expanded programs and services</u> that will result if the project is funded and provide a brief description of the additional program costs, required FTEs, and anticipated funding sources below. This should include any operating budget increases required, other than O&M, in order to operate the programs that will be housed in the requested facility. If this request will make that existing state space available for alternate uses, the above estimate should also include the estimated cost of new or expanded programs and services that will be housed in the vacated space.

| New FTEs Required for O&M Programs | |
|------------------------------------|--|
|------------------------------------|--|

O&M

Programs



Delete this page and insert the completed O&M Calculation Matrix



Existing Space (square feet) Currently Occupied

1. Is the existing facility owned or leased and why is it not able to meet your needs?

2. Describe the future use of the existing facility. Include functions to be served, costs of remodeling or expansions as well as the amount of deferred maintenance and code compliance that will need to take place in the existing facility to enable it for continued use. Additionally, describe how you intend to fund it.

6 - PROJECT EXECUTIVE SUMMARY

Use this section to provide a detailed justification of why the project is needed. Please address the following questions:

1. Describe the purpose for and scope of the project in detail, including all programs and services to be offered in the proposed facility.



2. Summarize specific numbers regarding the anticipated users of the building and square footage. How many years after the competion of the building would the building be at max space utilization capacity? The space utilization plan should account for 10 years of growth within the facility (not the campus as a whole). Once constructed, how many years until it reaches full utilization?

3. Has this request been submitted in previous years? If so, describe any and all changes that have been made to this request since previously being submitted.



4. Describe the various populations or constituencies served and how they will benefit. Estimate any increases in program capacity that will result if this request is funded (e.g. number of FTE students taught, prisoners housed, court cases handled, etc.).

5. Summarize your decision-making process that has led to this project request (e.g., construction of a new facility versus remodeling an existing building or a combination of build new and remodel existing). Discuss economic, functional, and programmatic considerations involved in your proposal.



Explain the degree of urgency for the project and your options and strategies should this facility not be funded, both in the 6. interim and in the long term.



7 - FEASIBIILTY / PLANNING

Submit feasibility study (as outlined below) as an attachment to this document. The feasibility study **MUST** be prepared by a third party. Below, please include page numbers where corresponding information can be found within the feasibility study.

Feasibility Study Requirements:

- 1. Include a table of contents within the feasibility study that includes the below sections and their associated page numbers.
- 2. Describe the need for the proposed building and the appropriateness of its proposed scope and size.
- 3. Detailed scope of the project to included:
 - a. Space list outlining in detail the proposed square footage by space type such as office, classroom, conference rooms, auditorium / large meeting rooms, kitchen, laboratory (research or teaching), circulation, warehouse, shop lab, or other
 - b. Adjacency diagrams
 - c. Proposed floor plans
 - d. Proposed building elevations
 - e. Site plan options
- 4. Provide the ratio of assignable and net square feet to gross square feet.
- 5. Provide a detailed list including the justification for any unique elements or features considered to be out of the ordinary.
- 6. Provide an assessment of the potential to re-use existing or expand existing facilities to meet this need.
- 7. Provide justification for replacement of the existing facilities (if applicable) including what will be done with the existing facility such as sale, repurpose for another need, or demolition.
- 8. Provide justification for a new facility (if applicable).
- 9. Provide a space utilization study of existing and proposed space. Include the efficiency of the new space as compared to the existing space (include 5 10 year growth projections).
- 10. Identify expected building capacity percentage for the following intervals along with corresponding projected FTEs and student attendance (online students and faculty are not included):
 - a. Time of completion
 - b. Three years after completion
 - c. Five years after completion
 - d. Ten years after completion
- 11. Explain how this facility and its functions correspond with your agency or institution's Strategic Plan and campus Master Plan. Indicate when your Strategic Plan and Master Plan were last updated.
- 12. Summarize the primary priorities or growth at your agency or institution and describe how the proposed facility will serve those needs.
- 13. Where applicable, describe the potential positive and/or adverse economic and community impacts of the project
- 14. Describe any special transportation considerations for this facility including parking, transit, and pedestrian requirements
- 15. Describe your efforts to work with the surrounding communities should this facility be approved; including impacts to traffic, pedestrian safety, security, noise, excessive night time lighting, etc.
- 16. Describe the extent that you have evaluated facility siting, including alternative sites where applicable, to include:
 - a. Identification of location, size, and characteristics of the site, and estimated costs of any required environmental remediation
 - b. If the site is not owned by the State, address the availability and cost of purchasing the site and the results of any appraisals that have been performed. Agencies should work with DFCM's real estate staff in addressing potential purchases.
 - c. Provide a geotechnical report with a minimum of three borings in the proposed building site location that identify the soil classification for the building type unless waived by the DFCM director.
 - d. Explain any special soils preparation requirements or seismic conditions that could increase site and structural costs beyond those considered standard for your area.

Page Number

- 17. Describe the availability and capacity of utility services including IT for the proposed facility. Specify whether the utility services will be provided by municipal, private, or local campus centralized services.
- 18. Show how the FF&E budget was arrived at. Provide the logic behind it. If applicable, identify any furnishings or equipment that will be re-used and moved from the current facility to the new location.

8 - FIVE-YEAR PLAN

Please list below the anticipated State-funded Capital Development projects planned for your agency/institution over the next five years. Include a short description/justification of each project and the approximate cost of the project.

| Project #1 Name | Approx. Cost |
|-----------------|--------------|
| Funding Source | |
| Description | |
| Project #2 Name | Approx. Cost |
| Funding Source | |
| Description | |
| Project #3 Name | Approx. Cost |
| Funding Source | |
| Description | |
| Project #4 Name | Approx. Cost |
| Funding Source | |
| Description | |
| Project #5 Name | Approx. Cost |
| Funding Source | |
| Description | |



9 - STATE SYSTEM OF HIGHER EDUCATION ADDITIONAL STATUTORY REQUIRED INFORMATION

As required by Title 63A-5-104 (2) (d) that an institution described in section 53B-1-102 that submits a request for a capital development project address whether and how, as a result of the project, the institution will:

1. Offer courses or other resources that will help meet the demand for jobs, training, and employment in the current market and the projected market for the next three, five, and ten years;

2. Help meet commitments made by the Governor's Office of Planning and Budget, including relating to training and incentives;



10 - SPACE UTILIZATION EFFORTS

The programming document shall include all of the minimum requirements of the Feasibility Study.

This section demonstrates compliance with the Board of Higher Education approved space utilization standards (Include the classroom and laboratory for now and then any future requirements for office and common area spaces).

1. Provide projected enrollment and/or employee growth specific to the requested building as well as for the institution as a whole (i.e. if the request is for a science building, provide enrollment growth for students in the science fields using the building as well as FTE growth in general for the institution). What is the estimated time frame for the building to reach full utilization?

11 - LAND BANK ACQUISITION REQUESTS

Requests for purchase of land from funds to be appropriated by the State Legislature for future use by an agency or institution will be evaluated based upon approved programmatic planning and facilities master plan requirements of the institutions.

General Considerations

Provide detail for the following considerations that will be taken into account in evaluation of these requests:

1. Provide the location and description of the property including any existing permanent structures.



2. Provide current availability of the land and "time sensitivity" of the window of opportunity for its purchase.

3. Provide the intended use of the land and its relative importance in the context of the agency or institution's role and mission assignment and strategic plan for the future.

4. Where applicable, provide the suitability of the property for the intended use (ingress/egress, proximity of utilities, percentage of buildable area, geo-technical, etc.)

5. Provide reasonableness of the cost as determined by an appraisal or other reasonable estimate of the value of the land.



6. Provide the condition of the land, including the potential liability of the institution pertaining to clearing the property, potential existence of hazardous waste, greenhouse gas emissions, etc.

7. If applicable, provide the condition and potential use of existing structures and describe what actions and incurred costs would be necessary to utilize existing structures.

12 - TECHNICAL COLLEGE STATUTORY REQUIREMENTS

State statute specifies that the State Building Board must determine that the requirements of UCA 53B-2a-112 have been met before it may consider a funding request from the Board of Higher Education pertaining to new capital facilities and land purchases. Please describe how this project has met the requirements outlined in UCA 53B-2a-112.



13 - PHOTOGRAPHS AND MAPS

Any photographs, other graphics justifying the project, and/or maps showing where the facility will be located should be attached to the end of this document and submitted electronically. These should help explain the project and justify why it should be funded.

14 - SCORING ANALYSIS FOR BOARD OF HIGHER EDUCATION CRITERIA

Please provide justification to aid the Board of Higher Education in applying Capital Development Priority Guidelines. See USHE policy R743 4.4 step 4 for detail requirements. This section only applies to state-funded project requests (dedicated or non-dedicated).

1. Cost-effectiveness and efficient use of resources

2. Consistent with institutional role, mission, and master plan



14 - SCORING ANALYSIS FOR BOARD OF HIGHER EDUCATION CRITERIA

Fulfillment of a critical institutional facility need 3.





Snow College Utilization 2021-22

Overview of Snow Classroom Utilization





Overview of Snow Lab Utilization





Snow Classroom (110) Utilization

| | | | | | Clas | sroom (1 | 10) Utilizatio | on | | | | |
|-------------------------------|---------------|--------|--------------|--------|-------------|----------|----------------|-------|-------------|-------|--------------|-------|
| | | Spring | | | Fall 2021 | | | | Summer 2021 | | | |
| | | | Station | | | | Station | | | | Station | |
| | Room # | | Occupancy | # | Room # | | Occupancy | # | Room # | 1 | Occupancy | # |
| | Utilization F | Rooms | Rate | Seats | Utilization | Rooms | Rate | Seats | Utilization | Rooms | Rate | Seats |
| Snow College Total | 21.6 | 90 | 72.6% | 17,970 | 22.2 | 101 | 79.5% | 9,481 | 8.8 | 10 | 74.0% | 242 |
| Ephraim Campus | 20.7 | 70 | 74.0% | 17,010 | 22.0 | 80 | 81.1% | 8,986 | 7.2 | 6 | 68.3% | 186 |
| Horne Activity Center | 11.8 | 2 | 100.0% | 56 | 7.5 | 5 | 100.0% | 145 | 8.7 | 1 | 100.0% | 26 |
| Business Building | 15.1 | 7 | 79.2% | 210 | 17.7 | 7 | 80.8% | 210 | | | | |
| Eccles Performing Arts Bldg. | 7.3 | 4 | 76.7% | 568 | 3.7 | 11 | 85.4% | 2,079 | | | | |
| Graham Science Center | 17.3 | 18 | 67.1% | 4,374 | 18.6 | 19 | 62.7% | 4,617 | 6.0 | 1 | 40.0% | 30 |
| Home and Family Studies | 16.8 | 3 | 76.5% | 105 | 18.2 | 3 | 77.9% | 105 | | | | |
| Huntsman Library | 26.4 | 2 | 100.0% | 160 | 15.3 | 4 | 100.0% | 404 | | | | |
| Health Science Center | 7.1 | 2 | 100.0% | 48 | 7.3 | 1 | 100.0% | 24 | 1.7 | 1 | 100.0% | 18 |
| Humanities Building | 23.8 | 15 | 100.0% | 675 | 30.7 | 14 | 100.0% | 392 | | | | |
| Lucy Philips Building | 18.7 | 13 | 54.9% | 468 | 27.1 | 13 | 72.5% | 468 | 5.4 | 2 | 65.2% | 72 |
| Noyes Building | 21.0 | 5 | 41.2% | 245 | 23.2 | 5 | 44.9% | 245 | | | | |
| Social Science Building | 24.9 | 5 | 61.9% | 225 | 30.4 | 5 | 77.6% | 225 | 8.7 | 1 | 60.0% | 40 |
| Trades Building | 9.0 | 3 | 100.0% | 54 | 6.7 | 4 | 100.0% | 72 | | | | |
| Bergesen Athletic Center | 3.0 | 1 | | | 3.0 | 1 | | | | | | |
| Richfield Campus | 19.2 | 20 | 52.4% | 960 | 17.8 | 21 | 57.3% | 495 | 10.8 | 4 | 100.0% | 56 |
| Sorensen Administration Bldg. | 2.8 | 1 | 2.1% | 48 | | | | | | | | |
| Sevier Valley Center | 9.9 | 5 | 19.8% | 150 | 12.2 | 6 | 29.0% | 180 | | | | |
| Washburn Building | 23.7 | 14 | 100.0% | 394 | 20.0 | 15 | 100.0% | 315 | 10.8 | 4 | 100.0% | 56 |

Snow Teaching Lab (210) Utilization

| | Teaching Labs (210) Utilization | | | | | | | | | | | |
|------------------------------|---------------------------------|-------|-----------|-------|-------------|-------|--------------|-------|-------------|-------|-----------|-------|
| | | Sprin | g 2022 | | Fall 2021 | | | | Summer 2021 | | | |
| | | | Station | | | | Station | | | | Station | |
| | Room # | | Occupancy | # | Room # | | Occupancy | # | Room # | | Occupancy | # |
| | Utilization | Rooms | Rate | Seats | Utilization | Rooms | Rate | Seats | Utilization | Rooms | Rate | Seats |
| Snow College Total | 24.7 | 94 | 54.4% | 5,821 | 22.7 | 102 | 56.8% | 7,311 | 31.9 | 8 | 67.6% | 98 |
| Ephraim Campus | 17.0 | 76 | 52.1% | 5,311 | 16.9 | 83 | 55.9% | 6,846 | 17.3 | 3 | 45.3% | 53 |
| Horne Activity Center | 25.3 | 12 | 100.0% | 756 | 26.3 | 12 | 100.0% | 804 | 2.0 | 1 | 100.0% | 19 |
| Business Building | 16.0 | 5 | 51.5% | 120 | 62.9 | 3 | 49.3% | 60 | | | | |
| Eccles Performing Arts Bldg. | 18.8 | 16 | 34.7% | 880 | 14.0 | 22 | 44.5% | 1,210 | | | | |
| Graham Science Center | 11.8 | 11 | 36.7% | 2,673 | 10.4 | 16 | 35.5% | 3,888 | 24.7 | 1 | 21.7% | 30 |
| Home and Family Studies | 5.9 | 4 | 52.5% | 140 | 6.9 | 4 | 48.0% | 140 | | | | |
| Huntsman Library | 20.0 | 1 | 100.0% | 14 | 12.5 | 2 | 100.0% | 40 | | | | |
| Health Science Center | 10.8 | 5 | 100.0% | 115 | 12.7 | 1 | 100.0% | 15 | 25.3 | 1 | 100.0% | 4 |
| Humanities Building | 16.6 | 11 | 100.0% | 275 | 15.7 | 10 | 100.0% | 280 | | | | |
| Trades Building | 15.2 | 5 | 100.0% | 170 | 14.3 | 5 | 100.0% | 165 | | | | |
| Bergesen Athletic Center | 8.7 | 3 | 30.6% | 60 | 8.7 | 3 | 100.0% | 60 | | | | |
| Lucy Phillips Building | 2.9 | 3 | 32.7% | 108 | 3.7 | 4 | 36.3% | 144 | | | | |
| Social Science Building | | | | | | 1 | 50.0% | 40 | | | | |
| Richfield Campus | 54.9 | 18 | 86.5% | 510 | 44.3 | 19 | 66.1% | 465 | 40.6 | 5 | 100.0% | 45 |
| Washburn Building | 65.3 | 15 | 96.3% | 420 | 52.0 | 15 | 99.3% | 345 | 40.6 | 5 | 100.0% | 45 |
| Sevier Valley Center | 2.7 | 3 | 16.3% | 90 | 15.5 | 4 | 12.9% | 120 | | | | |



Utah State University – Math & Statistics Building

| | Project Co | ost Estimates | | Pro | oject Space - G | Fross Square Fo | ootage |
|--------------|-------------|-----------------------|-----------|-----|-----------------|-----------------|------------------|
| State Funds | Other Funds | Total Project Cost | O&M Funds | New | Renovated | Demolished | Cost per SqFt |
| \$26,125,825 | \$0 | \$26,125,825 | \$300,662 | 0 | 32,504 | 0 | \$644.10 |

The existing Animal Science building was built in 1918. As an aging historic building, it needs a full renovation to preserve this valuable historical resource, address code deficiencies, improve energy efficiency, and increase the comfort and functionality of the programmed space. The Animal Science building sits on a prominent site on the north side of the Quad within the Quad District of the USU campus. This building is part of the heart of the campus and is highly valued for its historical value, consistency of architectural style, open spaces, and beautiful vistas. The style of the building was designed to match the other buildings on campus built during this period. The building retains much of its exterior character with light-colored brick and decorative archways with columns on the main facade. The building has remained mainly as an academic instruction space for offices, student space, and classrooms. It currently houses the Mathematics and Statistics Department in the College of Science. The building has undergone several significant improvements in the past. It received an addition in 1979-81 to house an elevator shaft and exit stairway and a full window replacement about ten years ago.

The scope of the work includes an upgrade to the mechanical system, which will require new air handling and central chilling. The building presently has steam radiators, and a mix of window and small mini-split A/C units. The building will need major improvements to the structural system, consisting of concrete and unreinforced masonry with a wood-framed roof. The bathrooms and stairways have A.D.A. deficiencies and will need to be reconfigured.