

MICHIGAN STATE UNIVERSITY

April 21, 2023

MEMORANDUM

To: Committee on Budget and Finance

From: Daniel Bollman
Vice President for Strategic Infrastructure Planning and Facilities

Subject: **Authorization to Plan**
Health Education Building

RECOMMENDATION

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to plan for a new inter-professional center to support health science disciplines and other undergraduate and continuing education programs.



RESOLUTION

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to plan for the project entitled "Health Education Building."

BACKGROUND

The College of Osteopathic Medicine is housed in Fee Hall, originally built in 1964 as a residence hall. The doubling of the college's class size includes continued use of Fee Hall as well as expansion sites at the Detroit Medical Center and Macomb University Center. The Fee Hall spaces no longer align with accreditation expectations and curriculum changes, impacting recruitment of students of the college. The original function of Fee Hall coupled with its aging infrastructure does not support significant reinvestment. Instead, a replacement facility is needed to meet the functional needs of the college.

Similarly, the College of Nursing cannot meet the enrollment demand from students, nor respond to the nursing shortage in part due to insufficient capacity in its existing simulation facility. Simulation has become a key component of teaching and learning within the curriculum, an expectation of accreditation, and will better prepare students as they enter the workforce. A new simulation facility would serve both undergraduate and graduate students within the college and afford opportunities for continuing education programs.

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The building also would provide an opportunity to serve academic programs beyond the colleges of Osteopathic Medicine and Nursing associated with the specialized teaching spaces such as anatomy and simulation. The curricula and learning opportunities for students in the colleges of Veterinary Medicine and Education, in particular the Department of Kinesiology, already use some of the existing anatomy and simulation facilities and would benefit from this new facility. This would also provide opportunities for new synergies, support a shared resource model, and leverage the use of space and facility resources.

Description of Project:

The building would create a modern, state of the art teaching and learning facility that includes specialized and high-tech spaces for simulation and anatomy, classrooms and class labs, skills laboratories, and small group rooms along with College of Osteopathic Medicine administrative and departmental related offices, and space to support informal and formal gatherings.

The anticipated location is in the south academic district within the biomedical discovery neighborhood near the colleges of Nursing and Human Medicine student-facing functions. Proximity to these functions that occur in existing buildings in the south academic district is critical to the collaborative nature of teaching and learning, and will support opportunities for sharing of resources and operational efficiencies. Site evaluation will account for infrastructure requirements. Planning will set the stage for future demolition of Fee Hall, which does not functionally align with the academic and academic support needs and has a 10-year, \$119 million capital renewal need.

Communication Plan:

Input will continue to be solicited from the campus community during the planning phase.

Preliminary Project Cost Information

Planning for this project will incur costs for consultants, designers, and cost estimating, and will be funded by the colleges of Osteopathic Medicine and Nursing. The administration will bring forward a funding and financing plan when seeking authorization to proceed. It is anticipated that funding would include general fund and philanthropy, and may include debt financing.

cc: Board of Trustees, T. Woodruff, T. Jeitschko, N. Beauchamp, M. Woo, S. Fletcher, M. Zeig, B. Quinn, V. Gore, L. Frace, K. Tobin, B. Kranz, M. McCabe, L. Gremel, L. Adams, N. Hubbard, A. Taneja, A. Amalfitano, L. Small



Health Education Building

New inter-professional center to support health science education across a range of disciplines and in support of teaching and learning for our students from undergraduates to professional and continuing education programs.



REASON FOR PROJECT

The College of Osteopathic Medicine is housed in Fee Hall, originally built in 1964 as a residence hall. Its space no longer aligns with accreditation expectations and curriculum changes, affecting student recruitment. Additionally, the College of Nursing cannot meet enrollment demand from students nor respond to the nursing shortage in part due to insufficient capacity in its existing simulation facility. Simulation has become a key component of teaching and learning within the curriculum and an expectation of accreditation, and will better prepare students as they enter the workforce.

PROJECT BACKGROUND

- The original function of Fee Hall coupled with its aging infrastructure does not support significant reinvestment, but rather a replacement facility is needed to meet the functional needs of the college.
- The project can serve academic programs beyond the colleges of Osteopathic Medicine and Nursing, including the colleges of Veterinary Medicine and Education's Department of Kinesiology, with specialized teaching spaces such as anatomy and simulation.
- Proposed project is included in MSU's Five-Year Capital Outlay Plan as two separate projects. The planning process will evaluate the feasibility of a facility to serve both programmatic needs.
- If approved to plan, planning would commence in spring 2023.

POINTS FOR CONSIDERATION

- Provide opportunities for new synergies, support a shared resource model, and leverage the space usage and facility resources.
- Planning will set the stage for future demolition of Fee Hall, a converted residence hall that does not functionally align with academic and academic support needs, and has a 10-year \$119 million capital renewal need.

FUNDING PLAN

The planning for this project will incur costs for consultants, designers and cost estimating. The planning will be funded by the colleges of Osteopathic Medicine and Nursing. The administration will bring forward a funding and financing plan when seeking authorization to proceed. It is anticipated that funding would include general fund and philanthropy, and may include debt financing.