EASTERN
MICHIGAN UNIVERSITY

FY2024 CAPITAL OUTLAY PROJECT SUBMISSION
Phase 2 Advanced Technology Center (Roosevelt Hall)

EMU requests funding for the Advanced Technology Center in Roosevelt Hall, which is Phase 2 of EMU's Engineering & Technology Complex. The project will accommodate current and planned high-growth **engineering & technology programs** in EMU's GameAbove College of Engineering & Technology (GACET), including:

- Cybersecurity
- Drone & Aviation Studies
- Construction Management and Interior Design
- Animation & Gaming
- Mechanical Engineering
- Electrical & Computer Engineering
- Civil Engineering

Project overview and key points:

- $42.5M renovation of Roosevelt Hall **($30M state share)** covers a reimagined layout to provide flexible learning spaces, access to high tech systems and components, and provide greater educational and research facilities. The renovation will also cover building mechanical and electrical systems, interiors, building envelope, and IT/AV systems.

- EMU **self-funded a $40M renovation** to Sill Hall in 2019, which constituted Phase 1 of EMU's Advanced Technology Center College.

- Nearly 90% of EMU's students come from Michigan, and approximately **¾ of our graduates stay in Michigan**.

- Among Michigan's public universities, **EMU ranks #1 in the percentage of undergraduate students who identify as an under-represented minority**.

- Among all Michigan colleges and universities, EMU ranks #1 in the percentage of students enrolled in, and graduating from, engineering and technology programs who identify as Black.

- Since 1992, EMU ranks **11 out of 15** in public university capital outlay funding and **15 out of 15** in total # of capital outlay projects funded by the State of Michigan.

- This project scored **#1 overall** in DTMB's FY23 and FY24 Capital Outlay scoring evaluation.

- In Michigan, the demand for highly-trained advanced engineering & technology professionals is projected to increase dramatically through 2026. Eastern is one of a few universities in the nation with a school dedicated to Information Security (cybersecurity) education and research.

- EMU's **cyber defense program has been designated a Center of Academic Excellence** by the U.S. Dept. of Homeland Security and the National Security Agency