

Capital Planning Project for the Upfit of the Sixth Floor of Academic Building One**JOINT FINANCE AND RESOURCE MANAGEMENT COMMITTEE
AND BUILDINGS AND GROUNDS COMMITTEE****July 11, 2025**

Academic Building One, located adjacent to the nation's capital in Alexandria, Virginia, unites industry, government, and academia in dynamic project-based learning and research to shape the way knowledge and emerging technologies influence society, driving a new era for the greater Washington D.C., metro area's innovation economy. Academic Building One in Alexandria is open and operational as of January 2025. The existing facility includes over 300,000 gross square feet (GSF) over eleven floors. The Six-Year Capital Outlay Plan includes the upfit of the sixth floor of Academic Building One to meet specific needs of the academic programs located in the building.

The scope of upfits envisioned for the sixth floor include academic classrooms, administrative, collaborative and office spaces similar to the rest of the building. The proposed upfit to the approximately shelled 35,500 GSF sixth floor includes accommodations for Pamplin College of Business programs, currently located throughout the completed floors of Academic Building One. The relocation and consolidation of this program allows for room for the College of Engineering, the Institute for Advanced Computing and other academic and administrative programs to fully establish physical space configurations on the completed floors.

The desired schedule for completion of the sixth floor upfit is Spring of 2028. The envisioned work will be completed under a traditional design-bid-build delivery method.

The total target upfit project budget is \$11.5 million, and the funding plan calls for entirely nongeneral fund support. As with all self-supporting projects, the university has developed a funding plan that will use university overhead and other nongeneral fund resources earmarked for the project. Sufficient cash reserves are available to cover the \$1.5 million costs to complete planning through working drawings. Thus, the university is ready to request a planning authorization and begin design work.

Under the 2006 Management Agreement between the Commonwealth of Virginia and the university, the Board of Visitors has the authority to approve the budget, size, scope, and funding of nongeneral fund capital outlay projects. This request is for a \$1.5 million planning authorization to complete working drawings for the Academic Building One Sixth Floor Upfit project. A subsequent request for full project funding may be submitted after designs are underway and a firm scope, cost, funding, and schedule for the entire project are determined.

RESOLUTION OF CAPITAL PLANNING PROJECT FOR THE UPFIT OF THE SIXTH FLOOR OF ACADEMIC BUILDING ONE

WHEREAS, the Academic Building One in Alexandria, VA is a growing enterprise that is attracting world class faculty, students, and staff; and,

WHEREAS, the existing facility includes 300,000 gross square feet over eleven floors with nine floors fully programmed and the sixth and seventh floor reserved as shell space for future upfits to meet specific program and faculty needs; and,

WHEREAS, the Six-Year Capital Outlay Plan includes the sixth floor to be upfitted to accommodate the relocation and consolidation of the Pamplin College of Business programs and other academic programs within the building; and,

WHEREAS, the proposed scope to upfit the shelled 35,500 GSF sixth floor includes accommodations for academic teaching, research, and administrative spaces similar and compatible with the rest of the building; and,

WHEREAS, the university is requesting a \$1.5 million planning authorization to design all elements of the upfit to the sixth floor of Academic Building One through working drawings; and,

WHEREAS, a funding plan of entirely nongeneral funds has been identified and is available and sufficient to support the authorization; and,

WHEREAS, the university may submit a subsequent request for full project funding after designs are underway and a firm scope, cost, funding plan, and schedule for the entire project are determined; and,

WHEREAS, under the 2006 Management Agreement between the Commonwealth of Virginia and the university, the Board of Visitors has authority to approve the budget, size, scope, and funding of nongeneral funded major capital outlay projects.

NOW, THEREFORE BE IT RESOLVED, that the university be authorized to move forward with a \$1.5 million planning authorization to complete working drawings for the Academic Building One Sixth Floor Upfit project.

RECOMMENDATION:

That the resolution authorizing Virginia Tech to plan the Upfit of the Sixth Floor of Academic Building One be approved.

August 20, 2025