

House Appropriations Committee 2009 Session Budget Amendment Form

*** The deadline to submit completed forms is 5:00 p.m. FRIDAY, JANUARY 16, 2009 ***

	(Print name	of Delegate)	(Signature of Delegate)
quests can be mad	le by completing this form and	d submitting it to the House Appropriations	Committee staff office on the 9th floor of the GAB.
ncy Name:	Virginia Tech (208)		
rease/Decrease			
e this section to inc	licate whether your amendme	ent would require an <u>Increase</u> or <u>Decrease</u>	in appropriated funds.
		s levied on individual and corporate income of support for many State functions.	ne, sales, public service corporations, and insurance
		ial fund revenues, higher education oper nds, trust and agency funds, and federal tru	rating monies (tuition, special revenues and federa ust funds.
<u>Fur</u>	<u>nding</u>	<u>First Year</u>	Second Year
	Increase Decrease	GF \$ NGF \$	GF \$ 29,894,000 NGF \$
nployment Level			
e this section to inc		oyment level of the agency is desired or ne cific program activity or agency. If you are	
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EXPLANATION OF AMENDMENT: (Explain or Attach Materials)

This request is for full funding for the Davidson Hall project, which received \$1.506 million of detail planning funds in the 2008 session under project code 17662 in Chapter 1, section 3.1. The University completed and submitted the necessary pre-planning documentation to the Department of Planning and Budget and the Department of General Services in the fall of 2008, which validate an affordable project for the proposed funding request. A funding authorization in fiscal year 2009-10 will ensure the continuation of an efficient design process and avoid a year delay and approximately \$1.9 million (6%) of escalating construction costs as compared to deferring the full funding to fiscal year 2010-11.

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY (Agency 208)

Capital Expenses Budget Amendment Proposal

	2008-2009	2009-2010	<u>Biennium</u>
Additional Funds Requested: General Fund Nongeneral Fund	\$0 \$0	\$29,894,000 \$0	\$29,894,000 \$0

Title: Renovate Davidson Hall

Justification Statement:

The Davidson Hall project was a University top priority request in the 2008 budget session, and the state placed it in the tier two funding section of Chapter 1, 2008 with \$1.506 million of detail planning funds under project code 17662. The University subsequently completed and submitted a pre-planning study for the project to the Department of Planning and Budget and the Department of General Services in the fall 2008, which validates an affordable project for the proposed funding request.

Davidson Hall houses the chemistry program and is a critical instruction location for students. Conditions in many areas of Davidson Hall are approaching unsafe levels due to age and incompatibility with modern scientific teaching methods. For example, the north and center sections now show rainwater leakage; missing stonework at exterior walls; inadequate climate and dust control; and outdated electrical power, water, nitrogen gas plumbing, and air handling. The center section is so deteriorated that nearly half of the teaching laboratories have been closed-off. The building deterioration of this section necessitates razing and replacement - renovation of this section is no longer a practical option.

The proposed project will restore the level of space needed for the program and will enable students to be optimally trained to move into today's industrial, governmental, and academic laboratories that specialize in nanotechnology, chemical biology, computational chemistry, environmental chemistry, drug discovery, and macromolecular chemistry. The replacement section will support the specialized instrumentation that requires high ceilings, adequately powered and environmentally conditioned space that cannot be accommodated in the current infrastructure of the building.

The scope of the project includes 42,020 Gross square feet (GSF) of demolition and replacement. This scope was established by a thorough analysis of the chemistry program's instructional activities as one of the University's highest volume service-teaching departments. The replacement space will include 25 large size classrooms and class laboratories, faculty offices, and group work areas to support chemistry instruction. Under the pre-planning work effort, the University has determined with a high degree of confidence that an approximately 42,000 GSF demolition and replacement project may be accomplished for a total budget of \$31.4 million, including the \$1.506 million of planning funds authorized in Chapter 1.

In accordance with the capital program outlined in Chapter 1, 2008, the University is requesting the balance of the project budget (net additional \$29.894 million) to fully fund the project. The current detail planning funds are sized to complete preliminary designs and estimated to be fully utilized in June 2009. The University is requesting the balance of the project funding in fiscal year 2009-10 to ensure the continuation of an efficient design process and avoid a year delay and cost escalation. If full project funding is delayed until fiscal year 2010-11, the project will incur design breakage while on-hold from June 2009 to July 2010. Based on a projection of the construction market, the total project cost may escalate about 6 percent beyond the current \$31.4 million budget estimate during the 12 month pause.

chemistry	/ undergrad	uate and grad	luate program:	s with modern	ind general ins instructional cla will not impact s	structional supp assrooms and la tudent fees.	ort for the aboratories.

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Abbitt	Howell, A.T.	Oder	
Albo	Howell, W. J.	Orrock	
Alexander	Hugo	Peace	
Amundson	Hull	Phillips	
Armstrong	laquinto	Plum	
Athey	Ingram	Pogge	
BaCote	Janis	Poindexter	
Barlow	Joannou	Poisson	
Bell	Johnson	Pollard	
Bouchard	Jones, D.	Purkey	
Bowling	Jones. S.	Putney	
Brink	Kilgore	Rust	
Bulova	Landes	Saxman	
Byron	Lewis	Scott, E. T.	
Caputo	Lingamfelter	Scott, J. M.	
Carrico	Lohr	Shannon	
Cline	Loupassi	Sherwood	
Cole	Marsden	Shuler	
Cosgrove	Marshall, D.W.	Sickles	
Сох	Marshall, R.G.	Spruill	
Crockett-Stark	Massie	Tata	
Dance	Mathieson	Toscano	
Ebbin	May	Tyler	
Eisenberg	McClellan	Valentine	
Englin	Melvin	Vanderhye	
Fralin	Merricks	Ward	
Frederick	Miller, J.	Ware, O.	
Gear	Miller, P.	Ware, R. L.	
Gilbert	Morgan	Watts	
Griffith	Morrissey	Wright	
Hall	Nichols	46 th District	
Hamilton	Nixon	81st District	
Hargrove	Nutter		
Hogan	O'Bannon		