COST ACCOUNTING STANDARDS BOARD

DISCLOSURE STATEMENT FOR EDUCATIONAL INSTITUTIONS

CASB DS-2

Revision Number 6A Effective Date July 1, 2021

COST AC	CCOUNTING STANDARDS BOARD		
	DISCLOSURE STATEMENT		
REQU	REQUIRED BY PUBLIC LAW 100-679 INDEX		
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Central System or Group Expenses Not Used

Revision Number 6 Effective Date July 1, 2021

FORM CASB DS-2 (REV 10/94)

PART VII

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS

1. This Disclosure Statement has been designed to meet the requirements of Public Law 100-679, and persons completing it are to describe the Educational institution and its cost accounting practices. For complete regulations, instructions and timing requirements concerning submission of the Disclosure Statement, refer to Section 9903.202 of Chapter 99 of Title 48 CFR (48 CFR 9903).

2. Part I of the Statement provides general information concerning each reporting unit (e.g., segments, business units, and central system or group (intermediate administration) offices). Parts II through VI pertain to the types of costs generally incurred by the segment or business unit directly performing under Federally sponsored agreements (e.g., contracts, grants and cooperative agreements). Part VII pertains to the types of costs that are generally incurred by a Central or Group office and are allocated to one or more segments performing under Federally sponsored agreements.

3. Each segment or business unit required to disclose its cost accounting practices should complete the Cover Sheet, the Certification, and Parts I through VI.

4. Each central or group office required to disclose its cost accounting practices for measuring, assigning and allocating its costs to segments performing under Federally sponsored agreements should complete the Cover Sheet, the Certification, Part I and Part VII of the Disclosure Statement. Where a central or group office incurs the types of cost covered by Parts IV, V and VI, and the cost amounts allocated to segments performing under Federally sponsored agreements are material, such office(s) should complete Parts IV, V, or VI for such material elements of cost. While a central or group office may have more than one reporting unit submitting Disclosure Statements, only one Statement needs to be submitted to cover the central or group office operations.

5. The Statement must be signed by an authorized signatory of the reporting unit.

6. The Disclosure Statement should be answered by marking the appropriate line or inserting the applicable letter code which describes the segment's (reporting unit's) cost accounting practices.

7. A number of questions in this Statement may need narrative answers requiring more space than is provided. In such instances, the reporting unit should use the attached continuation sheet provided. The continuation sheet may be reproduced locally as needed. The number of the question involved should be indicated and the same coding required to answer the questions in the Statement should be used in presenting the answer on the continuation sheet. Continuation sheets should be inserted at the end of the pertinent Part of the Statement. On each continuation sheet, the reporting unit should enter the next sequential page number for that Part and, on the last continuation sheet used, the words "End of Part" should be inserted after the last entry.

8. Where the cost accounting practice being disclosed is clearly set forth in the institution's existing written accounting policies and procedures, such documents may be cited on a continuation sheet and incorporated by reference. In such cases, the reporting unit should provide the date of issuance and effective date for each accounting policy and/or procedures document cited. Alternatively, copies of the relevant parts of such documents may be attached as appendices to the pertinent Disclosure Statement Part. Such continuation sheets and appendices should be labeled and cross-referenced with the applicable Disclosure Statement item number. Any supplementary comments needed to fully describe the cost accounting practice being disclosed should also be provided.

9. Disclosure Statements must be amended when disclosed practices are changed to comply with a new CAS or when practices are changed with or without agreement to the Government (Also see 48 CFR 9903.202-3).

10. Amendments shall be submitted to the same offices to which submission would have to be made were an original Disclosure Statement being filed.

11. Each amendment should be accompanied by an amended cover sheet (indicating revision number and effective date of the change) and a signed certification. For all resubmissions, on each page, insert "Revision Number _____" and "Effective Date _____" in the Item Description block; and, insert "Revised" under each Item Number amended. Resubmitted Disclosure Statements must be accompanied by similar notations identifying the items which have been changed.

Revision Number 6 Effective Date July 1, 2021

	D REQU	COUNTING STANDARDS BOAR ISCLOSURE STATEMENT IRED BY PUBLIC LAW 100-679 UCATIONAL INSTITUTIONS	D	COVER SHEET AND CERTIFICATION
	Educ	Educational Institution		
	(a)	a) Name: Virginia Polytechnic Institute and State University		
	(b)	Street Address: North End Center, Suite 3300 300 Turner Street NW (0312)		
	(c)	City, State and ZIP Code: Blacksburg, VA 24061		
	(d)	Division or Campus of (if applicabl	le)	
	Repo	orting Unit is: (Mark one.)		
	А.	<u>X</u> Independently Adn	ninistered P	ublic Institution
	В.	Independently Adm	ninistered N	onprofit Institution
	C.	Administered as Par	rt of a Publi	ac System
	D.	Administered as Par	rt of a Nonr	profit System
	E.	Other (Specify)		
	Offic	cial to Contact Concerning this Stateme	ent:	
R-6	(a)	Name and Title: Melinda West, Int	terim Assist	tant Vice President for Finance and University Controller
R-6	(b)	Phone Number: (540) 231-5328		
	State	ment Type and Effective Date:		
	А.	(Mark type of submission. If a revi	(Mark type of submission. If a revision, enter number)	
		 (a)Original Statement (b)X Amended Statement 		No. <u>6A</u>
R-6	В.	Effective Date of this Statement: Ju	uly 1, 2021	
	State	ment Submitted To (Provide office na	me, location	n and telephone number, include area code and extension):
	А.	Cognizant Federal Agency:	Office of Na	aval Research
		l A	Rm. 372, B	VA 22203-1995
	B.	- N	5420 Millst	ntract Audit Agency – Greensboro Branch Office ream Road, Suite 201 lle, NC 27301-0399 933
				sion Number 6A /e Date July 1, 2021

COST ACCOUNTING STANDARDS BOARD **DISCLOSURE STATEMENT COVER SHEET AND CERTIFICATION REQUIRED BY PUBLIC LAW 100-679** EDUCATIONAL INSTITUTIONS CERTIFICATION I certify that to the best of my knowledge and belief this Statement, as amended in the case of a Revision, is the complete and accurate disclosure as of the date of certification shown below by the above-named organization of its cost accounting practices, as required by the Disclosure Regulations (48 CFR 9903.202) of the Cost Accounting Standards Board under 41 U.S.C. § 422. Date of Certification: Melinda West (Print or Type Name) Interim Assistant Vice President for Finance and University Controller (Title) THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS DISCLOSURE IS PRESCRIBED IN 18 U.S.C. § 1001 **Revision Number 6A** Effective Date July 1, 2021

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT		PART I - GENERAL INFORMATION		
	REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY		
Item No.	Ite	em Description		
		Part I		
1.1.0		rding expenses charged to Federally sponsored agreements (e.g., the appropriate line(s) and if more than one is marked, explain on		
	AAccrual			
	B. <u>X</u> Modified Accrual Basis ¹			
	C. <u>X</u> Cash Basis			
	YOther ¹			
1.2.0	Integration of Cost Accounting with Financial Account marked, describe on a continuation sheet the costs whe	tting. The cost accounting system is: (Mark one. If B or C is ich are accumulated on memorandum records.)		
	A Integrated with financial accou general ledger control account	nting records (Subsidiary cost accounts are all controlled by s.)		
	B Not integrated with financial a records.)	ccounting records (Cost data are accumulated on memorandum		
	C. <u>X</u> Combination of A and B			
1.3.0	<u>Unallowable Costs</u> . Costs that are not reimbursable as allowable costs under the terms and conditions of Federally sponsored agreements are: (Mark one)			
	A Specifically identified and reco	orded separately in the formal financial accounting records. ¹		
	B Identified in separately maintained accounting records or workpapers. ¹			
	C Identifiable through use of less	C Identifiable through use of less formal accounting techniques that permit audit verification. ¹		
	D. <u>X</u> Combination of A, B or C^1			
	E Determinable by other means.	1		
1.3.1		nuation sheet how unallowable costs and directly associated costs e pool, e.g., when allocating costs to a major function or activity; al office or group office allocates costs to a segment.)		
1.4.0	Cost Accounting Period: 7/1 to 6/30 (Specify the twelve month period used for the accumulation and reporting of costs under Federally sponsored agreements, e.g., 7/1 to 6/30. If the cost accounting period is other than the Institution's fiscal year used for financial accounting and reporting purposes, explain circumstances on a continuation sheet.)			
1.5.0	State Laws or Regulations. Identify on a continuation sheet any State laws or regulations which influence the institution's cost accounting practices, e.g., State administered pension plans, and any applicable statutory limitations or special agreements on allowance of costs.			
		rision Number 1 e Date April 30, 2003		
	R DC 2 (DEV 10/04)			

¹ Describe on a Continuation Sheet.

I – 1COST ACCOUNTING STANDARDS BOARD		CONTINUATION SHEET	
DISCLOSURE STATEMENT DECUDED BY PUBLIC LAW 100 670		PART I – GENERAL INFORMATION	
1	REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	
Item No.		Item Description	
		Part I	
1.1.0	Description of Your Cost Accounting S	<u>ystem.</u>	
	the cash basis. All expenditures are poster year faculty salaries. Accounts payable a	nsored agreements on both the modified accrual basis and ed on the cash basis except accounts payable and academic- re accrued when invoices are processed by the Controller's pries are expensed over nine months, but are paid over	
	Facilities and Administrative (F&A) cost statements, which include normal accrual	rates are based on the University's annual financial s for salaries, accounts payable, etc.	
	Fringe Benefit rates are based on cash bas	sis expenditures for fringe benefits.	
1.2.0 Revised	Integration of Cost Accounting with Fi	nancial Accounting.	
INC VISCU	Direct costs charged to sponsored agreem accounting system.	ents are fully integrated with the University's financial	
R-5	Cost sharing committed to sponsored agreements is integrated into the University's financial accounting system through the creation of companion funds for each sponsored project except for those cases such as equipment purchases (in the equipment inventory records) or sub-recipient committed cost sharing which will be documented in the project files and in an electronic subsystem.		
R-5 R-6A	Facilities, administrative, and fringe benefit costs are charged to federally sponsored programs based on rates negotiated with the cognizant Federal Agency. Facilities and Administrative (F&A) cost rates are based on cost information generated by the financial accounting system. However, adjustments and reclassifications are needed to recast the information from the University's financial statements into the cost pools required by Title 2 CFR Chapter II, Part 200 –Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, Subpart E. Both financial statement and F&A attributes are maintained at the fund level in the University's accounting system to allow for reconciliation and consistent reporting. Specific adjustments and reclassifications are listed and explained in schedules included in the University's F&A cost proposal. Also, as discussed in 3.1.0, interest and state central service's cost pools are not fully		
	captured by the formal accounting system. The interest on state issued obligations is provided by the Department of Treasury. The state central service's costs are identified in the Statewide Indirect Cost Allocation Plan provided by the State Comptroller.		
1.3.0	<u>Unallowable Costs</u> .		
	Unallowable costs are charged to specific account codes in the accounting system. The costs recorded in these account codes are excluded from the direct and indirect costs charged to sponsored agreements. Additionally, costs incurred by organizational units whose overall activities are unallowable (e.g., University Development, Alumni Relations, etc.) are identified by the accounting system at the department or fund level and removed from the indirect cost pools allocated to sponsored agreements. Reviews to assure compliance with these policies are made by the University's Controller's Office, Office of Sponsored Programs, and external auditors.		
		Revision Number 6A fective Date July 1, 2021	

	F ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT EQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	CONTINUATION SHEET PART I - GENERAL INFORMATION VIRGINIA POLYTECHNIC INSTITUTE AND STATE
Item No.		UNIVERSITY Item Description
1.3.1 Revised R-5	<u>Treatment of Unallowable Costs.</u> Unallowable costs are excluded from o	charges to Federally sponsored agreements. as defined in CAS 505 are also excluded from
	charges to Federally sponsored agreen limit on NIH grants and contracts are t the appropriate base as described in ur 2017.	nents. Salary costs in excess of the NIH Salary Cap created as committed cost sharing and included in niversity policy 3245, which was revised January 13,
R-5	As required by CAS 505, unallowable costs that would normally be part of a regular indirect cost allocation base, will remain in a base. This is accomplished by classifying unallowable costs as "Other Institutional Activities" and allocating indirect costs to these activities as part of the normal indirect cost allocation process. The classification of unallowable activities as Other Institutional Activities is required by Appendix III, paragraph A. 1. d. of 2 CFR Chapter II, Part 200. In the interest of consistency, the University has elected to treat all identified unallowable costs in this manner if the unallowable costs are the types of costs that would be included in the Modified Total Direct Cost (MTDC) base specified in Subpart A subsection 200.68 of 2 CFR Chapter II, Part 200. An exception to this treatment is made for cost overruns on sponsored agreements. These costs, for facilities and administrative cost purposes, remain in the same direct cost bases as the sponsored projects and draw their appropriate allocation of indirect costs.	
1.5.0	State Laws or Regulations.	
	Virginia Polytechnic Institute and State University is a state institution. State laws and/or regulations affect state central service costs allocated to the University, cost accounting period, annual salary increases to staff and base salary increases to faculty (the university, at the discretion of the Board of Visitors, can provide additional increases to faculty compensation), capitalization criteria, pension costs, post employment life insurance, post employment health insurance, and self-insurance. These areas are covered in Parts III, IV, and VI.	
		- End Part I -
CONTINUAT	Effectiv	evision Number 5 e Date March 30, 2018

CONTINUATION SHEET

COS	ST ACCOUNTING STANDARDS BOARD	DADT IL DIDECT COSTS	
DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679		PART II - DIRECT COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE	
-	EDUCATIONAL INSTITUTIONS	UNIVERSITY	
Item No.	It	em Description	
2.1.0	Institutions should disclose what costs are, or v similar cost objectives as Direct Costs. It is expected 9903.302-1) for classifying costs either as direct costs by the reporting unit. Criteria for Determining How Costs are Charged to Fe	uctions for Part II will be, charged directly to Federally sponsored agreements or that the disclosed cost accounting practices (as defined at 48 CFR or indirect costs will be consistently applied to all costs incurred ederally Sponsored Agreements or Similar Cost Objectives. (For or activity such, as instruction, organized research, other	
	sponsored activities and other institutional activities, c costs incurred for the same purpose, in like circumstar with respect to final cost objectives. Particular empha direct or indirect costs (e.g., Supplies, Materials, Salar	lescribe on a continuation sheet, your criteria for determining when nees, are treated either as direct costs only or as indirect costs only sis should be placed on items of cost that may be treated as either ries and Wages, Fringe Benefits, etc.) depending upon the purpose criteria governing each direct cost category identified in this Part	
2.2.0	<u>Description of Direct Materials</u> . All materials and supplies directly identified with Federally sponsored agreements or similar cost objectives. (Describe on a continuation sheet the principal classes of materials which are charged as direct materials and supplies.)		
2.3.0	<u>Method of Charging Direct Materials and Supplies</u> . (Mark the appropriate line(s) and if more than one is marked, explain on a continuation sheet.)		
2.3.1	Direct Purchases for Projects are Charged to Projects at:		
	A.		
2.3.2	Inventory Requisitions from Central or Common, Inst used to charge projects):	itution-owned Inventory. (Identify the inventory valuation method	
	A First In, First Out		
	B Last In, First Out C Average Costs ¹		
	D. Predetermined $Costs^1$ Y. Other(s) ¹		
	Z. X Not Applicable		
2.4.0		services directly identified with Federally sponsored agreements a sheet the personal services costs within each major institutional services.)	
		zision Number 1 2 Date April 30, 2003	

¹ Describe on a Continuation Sheet.

CC	OST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS				UTE AND STAT	E
Item No.		Item Description	on			
2.5.0	<u>Method of Charging Direct Salaries and Wages</u> . (M Category to identify the method(s) used to charge di similar cost objectives. If more than one line is mar applicable methods used.)	rect salary and	wage costs to	Federally spon	sored agreements	or
		Faculty (1)	Direct Person Staff (2)	nal Services Categor Students (3)	$\frac{\text{Other}^1}{(4)}$	
	A. Payroll Distribution Method (Individual time card/actual hours and rates)	<u> </u>	<u> X</u>	<u> </u>		
	B. Plan - Confirmation (Budgeted, planned or assigned work activity, updated to reflect significant changes)					
	C. After-the-fact Activity Records (Percentage Distribution of employee activity)	X	<u> </u>	<u> </u>		
	D. Multiple Confirmation Records (Employee Reports prepared each academic term, to account for employee's activities, direct and indirect charges are certified separately.)					
	Y. Other(s) ¹	_ _				
2.5.1	Salary and Wage Cost Distribution Systems. Within 2.5.0 used by all employees compensated by the rep employees not included and describe the methods us indirect cost objectives.)	orting unit? (It	f "NO", descri	be on a continu	ation sheet, the ty	pes of
	<u>X</u> Yes					
	No					
2.5.2	Salary and Wage Cost Accumulation System. (With the specific accounting records or memorandum reco wage costs attributable to each employee's direct (Fo objectives) and indirect activities. Indicate how the data recorded in the institution's financial accountin	ords used to ac ederally sponso salary and the	cumulate and pred projects, 1	record the share non-sponsored	e of the total salary projects or similar	y and cost
2.6.0	Description of Direct Fringe Benefits Costs. All frin charged directly to Federally sponsored agreements the different types of fringe benefits which are classi- vacation, holidays, sick leave, sabbatical leave, pren other than pensions, health insurance, training, tuition	or similar cost ified and charg nium pay, socia	objectives. (I ed as direct co il security, per	Describe on a co osts, e.g., actual	ontinuation sheet a or accrued costs of	<u>lll</u> of of
		evision Numb ve Date April				

¹ Describe on a Continuation Sheet

CO		COUNTING STANDARDS BOARD SCLOSURE STATEMENT	PART II - DIRECT	T COSTS	
]	REQUI	RED BY PUBLIC LAW 100-679	VIRGINIA POLY		UTE AND STATE
Item No.	EDU	CATIONAL INSTITUTIONS	UNIVERSITY em Description		
2.6.1	identif	d of Charging Direct Fringe Benefits. (Describ ied in item 2.6.0. is measured, assigned and allo ons (e.g., instruction, research); and, then to indi	e on a continuation sh ocated (for definitions,	See 9903.302-1); fit	rst, to the major
2.7.0	<u>Description of Other Direct Costs</u> . All other items of cost directly identified with Federally sponsored agreements or similar cost objectives. (List on a continuation sheet the principal classes of other costs which are charged directly, e.g., travel, consultants, services, subgrants, subcontracts, malpractice insurance, etc.)				
2.8.0	<u>Cost Transfers</u> . When Federally sponsored agreements or similar cost objectives are credited for cost transfers to other projects, grants or contracts, is the credit amount for direct personal services, materials, other direct charges and applicable indirect costs always based on the same amount(s) or rate(s) (e.g., direct labor rate, indirect costs) originally used to charge or allocate costs to the project (Consider transactions where the original charge and the credit occur in different cost accounting periods). (Mark one, if "No", explain on a continuation sheet how the credit differs from original charge.)				
		Yes			
	X	No			
2.9.0	Interorganizational Transfers. This item is directed only to those materials, supplies, and services which are, or will be transferred to you from other segments of the educational institution. (Mark the appropriate line(s) in each column to indicate the basis used by you as transferee to charge the cost or price of interorganizational transfers or materials, supplies, and services to Federally sponsored agreements or similar cost objectives. If more than one line is marked in a column, explain on a continuation sheet.)			(s) in each column to sfers or materials,	
			Materials (1)	Supplies (2)	Services (3)
	A.	At full cost <u>excluding</u> indirect costs attributable to group or central office expenses.			
	В.	At full cost <u>including</u> indirect costs attributable to group or central office expenses.			
	C.	At established catalog or market price or prices based on adequate competition.			
	Υ.	Other(s) ¹			
	Z.	Interorganizational transfers are not applicable.	<u> </u>	<u> </u>	X
			vision Number 1 e Date April 30, 2003		

¹ Describe on a Continuation Sheet

	T ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT EQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	CONTINUATION SHEET PART II - DIRECT COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
Item No.		Item Description
		Part II
2.1.0 Revised	<u>Criteria for Determining How Costs</u> <u>Similar Cost Objectives</u> .	are Charged to Federally Sponsored Agreements or
R-5	The University follows the general guidelines in Subpart E and Appendix III of 2 CFR Chapter II, Part 200 in determining the treatment of costs as direct or indirect. Accordingly, costs that can be identified specifically with a particular sponsored project, instructional activity, or other institutional activity, or can be directly assigned to such activities relatively easily with a high degree of accuracy, are treated as direct costs. Conversely, costs incurred for common or joint objectives that cannot be identified readily and specifically with a particular sponsored project, instructional activity, or other institutional activity, are treated as indirect costs. The University's indirect costs are consistent with the definitions of specific indirect cost categories in Appendix III of 2 CFR Chapter II, Part 200.	
R-6A	consistently as direct or indirect costs Costing Principles for Sponsored Pro been established by the University to	incurred for the same purpose, in like circumstances, s according to Virginia Tech policy number 3240, jects. As cited later in this section, this policy has help accomplish this objective. The University's onsored projects are in an on-line system available to
	like sponsored programs in accordance	r grants, including endowment funds, are controlled ce with the applicable program or donor restriction. rships is restricted to be spent only on student financia
	Within academic departments and or treated as follows:	ganized research units, major cost categories are
	associates), technicians, lab assistant research projects, instructional activi direct costs. Tuition remission provi- projects and teaching activities are al	efits of faculty, professional staff (e.g., research s, and graduate students associated with effort on ties, and other direct cost objectives are treated as ded to graduate students who work on research so treated as a direct cost. Salaries and wages and ional staff associated with normal administrative
		Pavisian Number 64
		Revision Number <u>6A</u> fective Date July 1, 2021

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS		CONTINUATION SHEET PART II – DIRECT COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY		
Item No.	I	tem Description		
2.1.0 (cont.) Revised	treated as indirect costs. However, in a paragraph (c), these costs are treated as	its of administrative and clerical staff are normally ccordance with Subpart E, subsection 200.413, direct costs when the nature of the work performed ral criteria for direct charging. The University has		
R-5	established specific policies on this subj statement number 3240, which was upd charging of these costs may be appropri integral to a project or activity, individu project or activity, and such costs are ex-	under a particular project meet the general criteria for direct charging. The University has established specific policies on this subject which parallel the federal regulation in policy statement number 3240, which was updated January 3, 2017. This policy states that direct charging of these costs may be appropriate if the administrative or clerical services are integral to a project or activity, individuals involved can be specifically identified with the project or activity, and such costs are explicitly included in the budget or have the prior written approval of the federal awarding agency.		
	skilled services, travel, sub-awards, con	., chemicals, glassware, etc.), instructional supplies, isulting services, long distance telephone toll 2.2.0 and 2.7.0 identifiable to research, instruction, d as direct costs.		
R-5	charged indirectly. However, alteration requirement, are treated as direct costs b vendors; the direct charges are credited cost pool. Rent and other associated co	* In accordance with Subpart E, subsection 200.414, normal alterations and renovations are charged indirectly. However, alterations and renovations needed to meet a specific project requirement, are treated as direct costs based on a work order system or invoices from vendors; the direct charges are credited against the Operations and Maintenance indirect cost pool. Rent and other associated costs of facilities used to conduct off-campus sponsored projects are also treated as direct costs.		
R-5	* Items such as office supplies, postage, local telephone costs, and memberships must normally be treated as indirect costs. If directly related to a specific award, certain costs that otherwise would be treated as indirect costs may be allowed as direct costs, providing the cost satisfies the same conditions applicable to administrative and clerical staff exceptions as stated University policy statement number 3240.			
R-5	As indicated above, the University's policies permit direct charges for administrative and clerical salaries, office supplies, postage, local telephone expenses, and memberships only under exceptional circumstances consistent with Subpart E, subsection 200.413, paragraph (c). The Office of Sponsored Programs makes the final determination as to the inclusion of these costs in a proposal for federal programs, in accordance with university policy 3240. The university requires that proposed direct charges for these type costs be fully justified to sponsoring agencies in grant applications and contract proposals.			
	Costs normally treated as indirect, such as administrative and clerical salaries, are charged directly to non-federal sponsored agreements if permitted by the sponsor. Since these costs would have otherwise been included in the facilities and administrative costs allocable to Federally sponsored agreements, this practice reduces the costs to Federal programs.			
		evision Number 5 ve Date March 30, 2018		

COST	ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT	CONTINUATION SHEET PART II – DIRECT COSTS
	EQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
Item No.		Item Description
2.2.0 Revised R-5	Description of Direct Materials The principal types of materials and supplies charged directly to sponsored agreements and other direct cost objectives include lab supplies (e.g., chemicals, glassware, drugs, etc), books and periodicals (when explicitly required by the project), minor equipment items (i.e., those below the University's capitalization threshold defined in 4.4.0), uniforms, computing devices below the \$2,000 capitalization threshold, computer software and supplies, photographic supplies, and tools.	
2.3.2	Inventory Requisitions from Centra	l or Common, Institution-owned Inventory.
		e University does not operate a central inventory gotiated contracts with prime vendors who supply e free to order.
2.4.0	Description of Direct Personal Servi	ices
Revised R-5	The principal classes of direct persona part-time faculty, classified staff, wag include salaries, fringe benefits, and, i	I service costs are regular faculty, research faculty, e staff, and graduate students. The direct charges n the case of graduate students, tuition remission. strative and clerical staff are charged directly under
2.5.0 Revised	Method of Charging Direct Salaries a	nd Wages.
R-5	departments based on expected work p is confirmed through the university's of Personnel Activity Report). The effor reports for faculty, staff, and students described in university policy 3105-Eff	are recorded in the university's payroll system by blan for employee, as described in 2.5.2 below. This effort reporting system (certification of the t-reporting system consists of after-the-fact activity paid on a salaried basis. This system is further fort Certification, which was updated February 13, for hourly staff, students, and faculty paid for special course).
	R	evision Number 5
	Effect	ive Date March 30, 2018

	F ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT EQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	CONTINUATION SHEET PART II - DIRECT COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY Item Description	
2.5.2	Salary and Wage Cost Accumulation	•	
Revised	The University's salary distribution sy		
R-5	Responsible officials determine and record the initial (budgeted) distribution of each employee's salary on a payroll appointment form. A responsible official is a person with direct knowledge of the employee's planned activities or a person provided with information from the employee's direct supervisor or principal investigator along with appropriate access to financial systems. The completed payroll appointment forms are used to determine the initial salary costs distributed to University funds, including sponsored agreements.		
R-5	Where the actual distribution differs fr sponsored agreements and other Univer- adjustments are initiated by a responsi- most cases, authorized by the principa	to determine the actual distribution of employee salaries. From the budgeted distribution, adjustments are made to ersity funds in the university's payroll system. These ble official with direct knowledge of work performed and in l investigator. As noted in 2.5.0, individual time cards are taff, students, and faculty paid for special appointments.	
R-5	Policies and procedures for documenting salaries and other costs the University contributes to sponsored agreements as cost sharing are contained in the University's cost sharing policy statement number 3245, which was updated January 13, 2017.		
2.6.0	Description of Direct Fringe Benefit	<u>s Costs</u>	
	Virginia Polytechnic Institute and State University's fringe benefits include:		
	Health and Dental Insurance Group Life Insurance Short-Term Disability Long-Term Disability Insurance Pension and other post-retiremen Tax Sheltered Annuity – Employ FICA and Medicare Faculty-Staff Tuition Waivers Unemployment Compensation Workers' Compensation Workforce Transition Benefits Alternate Severance Option – Re Educational Leave *	nt benefits yer Cash Match	
Leave costs other than educational leave, (e.g., vacation, holiday, sick leave) are inc normal direct charges for salaries.		ve, (e.g., vacation, holiday, sick leave) are included in the	
	* Represents sabbatical leave for facu	lty and equivalent leave for non-faculty employees.	
	Revision Number 5 Effective Date March 30, 2018		

CONTINUATION SHEET

COS		CONTINUATION SHEET PART II - DIRECT COSTS		
R	REQUIRED BY PUBLIC LAW 100-679	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY		
Item No.		n Description		
2.6.1	Method of charging direct fringe benef	<u>ïts</u> .		
Revised	Direct frings henefit costs including adu	cational leave described in 2.6.0, are charged to		
R-5		nefit rates negotiated with the cognizant Federal		
		Agency (see exception in note below). Annual and Sick leave are directly charged as taken		
		through the payroll system. Charges to non-sponsored activities are based on actual fringe		
		ojected annually based on actual prior year costs		
		ect anticipated cost changes. Carry-forward		
		tion to compensate for prior year over-or-under-		
		ts of the salaries and wages of each group of		
	employees.			
R-5	The University develops and negotiates s	ix (6) fringe benefits rates as follows:		
	1) Regular Faculty All benefit			
	2) Research Faculty All benefit			
	3) Classified Staff All benefit			
		employment and Workers Compensation, Ith Insurance and FICA when not exempt		
		ort-term Disability, Pension and other post-		
	retirement	1		
	* Includes faculty summer appointments.			
R-5	Fringe benefit costs incurred by foreign e	mployees working in the host country based on		
	host country requirements will be charged identification (actual cost) not negotiated			
2.7.0	Description of Other Direct Costs.			
	Principal categories of other direct costs include: travel; consulting services; skilled services; publication costs; sub-awards; equipment; alterations and renovations needed to meet specific project requirements; long distance telephone expenses; rent and other facility costs of off-campus facilities.			
2.8.0	<u>Cost Transfers</u> .			
	the amount originally charged for these c the Facilities and Administrative cost and determining the amount credited to the pr	applicable indirect costs is normally the same as osts. However, if a transfer crosses fiscal years, I fringe benefit rates of the new year are used in roject. When such transfers occur, they often ect. The University does not believe that this		
		to sponsored agreements. A modification of the		
	University's practices to use the original	rates would require costly systems and labor-		
		Ild not be cost effective. The program used to		
		ited to the overhead amount budgeted, which and Administrative costs is included in the		
	financial status report (FSR).	and Administrative costs is included in the		
		End Part II –		
		sion Number 5		
	Effective	e Date March 30, 2018		

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT	PART III - INDIRECT COSTS				
REQUIRED BY PUBLIC LAW 100-679	VIRGINIA POLYTECHNIC INSTITUTE AND STATE				
EDUCATIONAL INSTITUTIONS	UNIVERSITY				
Item No.	Item Description				
	Instructions for Part III				
facilities and administrative cost categories and service centers within each major function or a and the specific facilities and administrative co administrative cost rates that are used to alloca final cost objectives. A continuation sheet sho	Institution should disclose how the segment's total direct costs are identified and accumulated in specific facilities and administrative cost categories and allocated to applicable facilities and administrative cost pools and service centers within each major function or activity, how service center costs are accumulated and "billed" to users, and the specific facilities and administrative cost pools and allocate accumulated indirect costs to Federally sponsored agreements or similar final cost objectives. A continuation sheet should be used wherever additional space is required or when a response requires further explanation to ensure clarity and understanding.				
The following Allocation Base Codes are prov	vided for use in connection with Items 3.1.0 and 3.3.0.				
 A. Direct Charge or Allocation B. Total Expenditures C. Modified Total Cost Basis D. Modified Total Direct Cost Basis E. Salaries and Wages F. Salaries, Wages and Fringe Benefi G. Number of Employees (head count) H. Number of Employees (full-time et I. Number of Students (head count) J. Number of Students (full-time equ K. Student Hours—classroom and wo L. Square Footage M. Usage N. Unit of Product O. Total Production P. More than one base (Separate Cost Y. Others¹ Z. Category or Pool not applicable 	t) equivalent basis) nivalent basis) ork performed				
E	Revision Number 1 Effective Date April 30, 2003				
FORM CASB DS-2 (REV 10/94)					

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¹ List on a continuation sheet, the category and subgrouping(s) of expense involved and the allocation base(s) used.

	ST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	PART III - INDIRECT C VIRGINIA POLYTECH UNIVERSITY	COSTS NIC INSTITUTE AND STATE
Item No.		Item Description	
3.1.0 Revised	Facilities and Administrative Cost Categories - Ac accumulation and allocation of all facilities and ad "Accumulation Method," insert "Yes" or "No" to administrative cost category are identified, recorde "No," describe on a continuation sheet, how the co are identified and accumulated. Under the column through P, Y, or Z, to indicate the basis used for al cost category to applicable facilities and administr- institutional activities, specialized service facilities Sequence," insert 1, 2, or 3 next to each of the first sequence of the allocation process. If cross-alloca- listed in this section is not used, insert "NA.")	ministrative costs of the instituti indicate if the cost elements incl ed and accumulated in the institu- ost elements included in the facil heading "Allocation Base," ent locating the accumulated costs of ative cost categories, facilities and and other service centers. Und t three facilities and administrati	ion. (Under the column heading, uded in each facilities and ttion's formal accounting system. If ities and administrative cost category er one of the allocation base codes A of each facilities and administrative nd administrative cost pools, other er the column heading "Allocation ve cost categories to indicate the
	Facilities and Administrative Cost Category		Allocation Allocation <u>Base Code</u> <u>Sequence</u>
	 (a) Depreciation/Interest Building Equipment Capital Improvements to Land/Infrastructu Interest¹ 	YES YES re YES NO	
R-5	 (b) Operation and Maintenance (c) General Administration and General Experience (d) Academic Administration and General Experience (e) Departmental Administration (f) Sponsored Projects Administration (g) Library (h) Student Administration and Services 		$ \begin{array}{c} \underline{L} \\ \underline{P} \\ \underline{C} \\ \underline{C} \\ \underline{C} \\ \underline{C} \\ \underline{P} \\ \underline{Y} \end{array} $
		Revision Number 5 tive Date March 30, 2018	

CO		COUNTING STANDARDS BOARD ISCLOSURE STATEMENT	PART	III – IND	IRECT CO	OSTS		
REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS		VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY						
Item No.	Item Description							
3.2.0 Revised	servic the "s identi corres	<u>ce Centers</u> . Service centers are departments or fives primarily for the benefit of other units within specialized service facilities" defined in Subpart 1 fied below should be inserted on the appropriate spond to the paragraphs listed below that provide harged to users on a basis other than usage of the	a reporti E subsect line for the code services	ng unit. So tion 200.46 each servic es. Explair . Enter "Z	ervice Cen 58 of 2 CFI ce center lis n on a Con " in Colum	ters includ R Chapter sted. The tinuation S in 1, if not	le "recharg II- Part 200 column nu Sheet if any applicable	e centers" and). (The codes mbers of the services .)
			(1)	(2)	(3)	(4)	(5)	(6)
	(a)	Scientific Computer Operations	<u> </u>	<u>_C</u> _	<u>Y</u>	<u>_B</u> _	<u>A</u>	<u>Y</u>
R-5	(b)	Business Data Processing	<u>Z</u>					
	(c)	Animal Care Facilities	<u>A</u>	_ <u>A</u> _	C	<u>A</u>	_ <u>A</u> _	<u> </u>
R-5	(d)	Other Service Centers with Annual Operating Budgets exceeding \$1,000,000 or that generate significant charges to Federally sponsored agreements either as a direct or indirect cost. (Specify below; use a Continuation Sheet, if necessary)						
	(1)	<u>Category Code</u> : Use code "A" if the service cent code "B" if billed only to indirect cost categories objectives. <u>Burden Code</u> : Code "A" – center receives an allo	or indire	ct cost pool	s; code "C"	' if billed to	o both direct	and indirect cost
	(3)	 indirect costs; Code "C" – no allocation of indirect costs. Billing Rate Code: Code "A" – billing rates are based on historical costs; Code "B" – rates are based on projected costs; Code "C" – rates are based on a combination of historical and projected costs; Code "D" – billings are based on the actual costs of the billing period; Code "Y" – other (explain on a Continuation Sheet). 						
	 (4) <u>User Charges Code</u>: Code "A" – all users are charged at the same billing rates; Code "B" – some users are charged at different rates than other users (explain on a Continuation Sheet). 			are charged at				
	(5)	<u>Actual Costs vs. Revenues Code</u> : Code "A" – bii annually; Code "B" – billings are compared to ac					osts (expend	itures) at least
	(6)	<u>Variance Code</u> : Code "A" – Annual variance bet Code "B" – variances are carried forward as adju are charged or credited to indirect costs; Code "Y	stments to	o billing rat	e of future	periods; Co	ode "C" – ai	
			vision Nu Date M	umber 5 arch 30, 2	018			

CO	ST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT	PART III - INDIRECT COSTS	
1	REQUIRED BY PUBLIC LAW 100-679	VIRGINIA POLYTECHNIC INSTITUTE AND STATE	
Item No.	EDUCATIONAL INSTITUTIONS	UNIVERSITY em Description	
	*		
3.3.0	<u>Facilities and Administrative Cost Pools and Allocation Bases</u> (Identify all of the facilities and administrative cost pools established for the accumulation of indirect costs, excluding service centers, and the allocation bases used to distribute accumulated indirect costs to Federally sponsored agreements		
	or similar cost objectives within each major function of	or activity. For all applicable facilities and administrative cost rough P, Y, or Z, to indicate the basis used for allocating	
	Facilities and Administrative Cost Pools	Allocation Base Code	
	A. Instruction		
	\underline{X} On-Campus	<u>D</u>	
	<u>X</u> Off-Campus Other	<u> </u>	
	B. Organized Research		
	\underline{X} On-Campus	<u>D</u>	
	<u>X</u> Off-Campus Other		
	C. Other Sponsored Activities		
	\underline{X} On-Campus	<u>D</u>	
	X Off-Campus Other		
	D. Other Institutional Activities	<u> </u>	
	E. Agriculture Experiment Station	D	
	<u>X</u> On-Campus <u>X</u> Off-Campus	<u>D</u>	
	Other	<u>Z</u>	
3.4.0		ols. (For each pool identified under Items 3.1.0 and 3.2.0, describe soonents, subgroupings of expenses, and elements of cost included.)	
3.5.0	continuation sheet the makeup of the base. For examp	on base code used in Items 3.1.0 and 3.3.0, describe on a ble, if a modified total direct cost base is used, specify which of the	
		sts, that are included, e.g., materials, salaries and wages, fringe costs over first \$25,000. Where applicable, explain if service	
	centers are included or excluded. Specify the benefiti	ng functions and activities included. If any cost objectives are s and the alternate allocation method used should be identified. If	
	an indirect cost allocation is based on Cost Analysis S	tudies, identify the study, and fully describe the study methods and ocation base used, and the frequency of each recurring study.	
3.6.0	<u>Costs</u> . Are appropriate direct costs of all programs an allocation bases, regardless of whether allocable facili	rograms That Pay Less Than Full Facilities and Administrative d activities included in the facilities and administrative cost ties and administrative costs are fully reimbursed by the	
	sponsoring organizations?		
	A. <u>X</u> Yes		
	B No ¹		
		vision Number 3 ve Date July 1, 2004	

	I ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT EQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	CONTINUATION SHEET PART III – INDIRECT COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	
Item No.	EDUCATIONAL INSTITUTIONS	Item Description	
210	Part III		
3.1.0 Revised Facilities and Administrative Cost Categories – Accumulation and Allocation		-	
	А	accumulation Method	
R-5	Interest Expense – The costs associated with external debt on buildings, equipment, and capital improvements, as defined in Appendix III paragraph B. 3. of 2 CFR Chapter II, Part 200, are accumulated in the university's accounting system with the exception of General Obligation Bonds and other instruments issued by the Commonwealth of Virginia on behalf of the University. The cost data associated with these exceptions are provided to the university by the Department of Treasury of the Commonwealth of Virginia.		
R-6	General Administration and General Expense/State Central Service Costs – State Central Service Costs are Virginia Polytechnic Institute and State University's allocated share of the costs of central support services provided by the Commonwealth of Virginia and not accumulated in the university's accounting system. The allocations are made in a state wide cost allocation plan developed by the Commonwealth and approved by the Department of Health and Human Services. The allocated share of the commonwealth's central service costs are added to the university's G&A costs in the G&A cost pool. All other G&A costs, other than State Central Services, are accumulated		
	in the university's financial system.	Allocation Base Code	
R-5	Student Administration and Services is allocated entirely to the instruction function in accordance with the standard allocation base in Appendix III, paragraph B. 9. of 2 CFR Chapter II, Part 200.		
R-6 <mark>R-6A</mark>	Land and Infrastructure Improvements are allocated to cost categories on the basis of Student and Employee FTEs. The student FTE proportional share of costs are allocated to Instruction, and the remaining employee FTE proportional share of costs are allocated to all cost categories on the basis of salaries and wages attributes. For full time salaried employees, one FTE equals 2,080 hours per year. Part-time and part-year employees are expressed as a proportion of a full FTE based on the number of hours worked. For GRAs, GTAs, and GAs working 20 hours per week, the FTE equivalent is 0.25.		
R-6	Operations and Maintenance costs are split into various pools so they can more accurately be allocated to the cost categories they benefit. All O&M cost pools allocate based on square footage, for the buildings or departments which benefit from their services, with the exception of Other Institutional Activities O&M, which allocates directly to the OIA base.		
R-6	University library costs are allocated to Student, Faculty/Professional and Other categories based on full-time equivalents (FTEs). The Student portion is allocated to Instruction, the Other portion is allocated to Other Institutional Activities and the Faculty/Professional portion is allocated to the benefiting direct cost categories on the basis of salaries and wages.		
3.2.0	Service Centers.		
R-6A	Scientific Computer Operations – The University's computer operations utilize client-server technology eliminating the ability to track individual departmental usage of computer services. Therefore, computer operations costs are no longer charged at the department level. These charges are allocated to functional classifications, (i.e., instruction, research, public service etc.) for financial statement purposes only. Revision Number 6A Effective Date July 1, 2021		

	ST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679	CONTINUATION SHEET PART III – INDIRECT COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	
Item No.	EDUCATIONAL INSTITUTIONS	Item Description	
	Part III		
R-6A	For the Facilities and Administrative cost proposal, the computing operations cost described above are included in the General Administrative and General Expense cost pool. No direct charges are made to sponsored agreements for costs associated with Scientific Computer Operations.		
3.3.0	Facilities and Administrative Cost Po	ools and Allocation Bases	
Revised R-5	which rent is directly charged to the pro- than one F&A cost rate. If more than 50 not owned by the university and the ren off-campus rate will apply to the entire	vities as effort performed in buildings not owned and to oject(s). Grants and contracts will not be subject to more 0% of a project's effort is performed in off campus facilities at of such facilities is charged to the project the appropriate project. Per the University's Facilities and Administrative tic Institute and State University has two categories of off-	
	(A) Off-Campus Adjacent: Activities	performed within the commuting area of Blacksburg, VA.	
	(B) Off-Campus Remote: Activities p	performed outside the commuting area of Blacksburg, VA.	
3.4.0 Revised	Composition of Facilities and Admini	istrative Cost Pools	
R-5	Depreciation on Buildings, Equipment, and Land Improvements/Infrastructure - These cost pools consist of depreciation on the university's buildings, equipment, and land improvements/infrastructure computed in accordance with Subpart E, subsection 200.436 and Appendix III paragraph B. 2. of 2 CFR Chapter II, Part 200.		
R-5	service systems, and fixed equipment). buildings have been performed since ap occupied by academic units performing associated with building componentizat item level (e.g., foundation, roof, etc) b these special studies are maintained in s system. The componentization studies cost proposal process. Each F&A cost componentization studies as required by	n the fixed asset system by asset category (shell, interior, Building componentization studies on research intensive proximately 1989. These research buildings are those gorganized research at a level that justifies the costs tion. Research buildings are componentized to the individual y special studies performed by consultants. The results of separate data files and incorporated into the fixed asset are conducted as part of the Facilities and Administrative proposal contains the descriptive information of the y subsection 200.436. The building components are grouped s specified in subsection 200.436 (d) (3).	
R-5	equipment, and capital improvements a	ling are interest on external debt associated with buildings, s defined in subsection 200.449 of Subpart E. In addition this ation Bonds and other instruments issued by the Commonwealth	
		Revision Number 6A Effective Date July 1, 2021	

COS	T ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT	CONTINUATION SHEET PART III - IN–IRECT COSTS
R	EQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
Item No.		Item Description
3.4.0 (cont.) Revised	been incurred for the administration, su protection of the institution's physical p services (e.g., electricity, steam, basic d normal alterations of buildings, furnitur	- The expenses under this heading are those that have pervision, operation, maintenance, preservation, and plant. It includes expenses such as janitorial and utility lata and telephone service, etc); repairs and ordinary or re, and equipment; care of grounds; maintenance and acilities; security; radiation and safety; environmental
	health and safety; property, liability and	all other insurance relating to property; space and d management. It also includes salaries, fringe benefit
R-5	those that have been incurred for the ge expenses of a general character that do i.e., solely to (1) instruction, (2) organiz institutional activities, or (5) agriculture services costs identified in the Common Plan for support provided by state agene Personnel, Retirement System, Auditor category also includes salaries, fringe b maintenance, interest, and depreciation. institution such as: the President's Office Office of Budget and Financial Plannin	Expenses (GA) - The expenses under this heading are neral executive and administrative offices and other not relate solely to any major function of the institution: zed research, (3) other sponsored activities, (4) other e experiment station. GA also includes state central nwealth of Virginia's Statewide Indirect Cost Allocation cies such as, State Departments of General Services, of Public Accounts, etc to the university. The GA enefit costs and its allocable share of operations and . Examples of GA include central offices of the ce, VP for Finance and Chief Financial Officer, the g, Internal Audit, General Counsel, Human Resources, e, and General Accounting in the Controller's Office,
	administrative and supporting services to objectives, such as academic administration offices, academic departments, and orga	he DA category consists of those expenses incurred for that benefit common or joint departmental activities or ation (Provost, Dean of Graduate School), dean's anized research units. This pool also includes salaries, are of GA, O&M, state central service, interest, and
R-5	Office of Sponsored Programs and the of and Innovation, who supervises the Off	The expenses under this heading are the university's directly related costs of the Vice President for Research ice of Sponsored Programs. These expenses include cable share of GA, O&M, state central service, interest,
R-5	of the institutions library facilities, inclu for the library, less any items of library subsection 200.406 of Subpart E. The li	ling are those that have been incurred for the operation uding the cost of books and library materials purchased income that qualify as applicable credits under brary expense category consists of salaries, fringe locable share of GA, O&M, state central service,
	I	Revision Number 5 tive Date March 30, 2018

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT		CONTINUATION SHEET PART III – INDIRECT COSTS	
]	REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	
Item No.	Item Description		
3.4.0 (Cont.) Revised	have been incurred by Departments with population. Examples of Student Admi University Academic Advising Center, Undergraduate Admissions. In addition specific projects that solely benefit stud Student Administration and Services po	- The expenses under this heading are those that h the sole function of supporting the student inistration and Services include Financial Aid, University Honors program, Registrar and h the university's accounting system identifies lent services, these costs are also included in the bol. The Student Administration and Services ringe benefit costs, other expenses and its allocable e, interest, and depreciation.	
3.5.0 Revised	Composition of Allocation Bases		
R-5	Part 200, building depreciation is alloca functions performed in each building ba function, excluding common areas such usage of space is determined on a room functional usage study of research labs	lance with Appendix III B. 2.of 2 CFR Chapter II, ated on a building-by-building basis to the individual ased on usable square feet of space occupied by each a shallways, stairwells, and restrooms. Functional -by-room basis through a space inventory and and supporting spaces, which assigns a specific ormed in each room. All other space is distributed to ges profile of the department.	
R-6A	employees on a full-time equivalent bas assigned to the Instruction function. The further allocated to the benefiting functi- salaries and wages of all employees appr may include the following, based on all Administrative, Department Administrative Services Administration, Library, Instru-	n is allocated to user categories of students and sis. The amount allocated to the student category is in a amount allocated to the employee category is ional activities of the university in proportion to the blicable to those functions. Benefitting functions ocability, Operations and Maintenance, General and atton, Sponsored Projects Administration, Student action, Organized Research, Agriculture ored Activities, and Other Institutional Activities.	
R-5	use of the room, department or building	nent depreciation is allocated based on the functional g in which the equipment is located, as indicated by is accumulated. Functional use of space is ngs section above.	
	Interest - Interest costs are allocated or which the interest relates.	n the same basis as depreciation on the buildings to	
		rision Number <mark>6A</mark> tive Date July 1, 2021	

EDUCATIONAL INSTITUTIONS U	/IRGINIA POLYTECHNIC INSTITUTE AND STATE JNIVERSITY
Item	
	Description
 Operations and Maintenance - Operation and maintenance expenses are allocated based on square footage. Electricity costs are collected in distinct cost pools and distributed to buildings based on building meters then allocated to functional activities based on square footage allocations from space survey. Steam costs are collected in a distinct O&M cost sub pool and distributed to benefiting buildings based on building square footage, then allocated to the functional activities within the building based on the square footage allocations from the space inventory and functional usage survey. OIA O&M is allocated entirely to OIA. 	
Expenses are allocated based on Modified and wages, fringe benefits, materials and s subcontracts up to \$25,000 of each sub-gr covered by the sub-grant or subcontract). the MTC base: equipment that meets or ex other capital expenditures, tuition remission and fellowships, the portion of each sub-gr participant support costs. The General Act allocated to the following functions and act	ctivities; Department Administration, Sponsored es Administration, Library, Instruction, Organized
Total Costs (MTC), which consist of the s allocate General Administration and Gene academic administration cost pool (Provos the expenses of the academic dean's and d then allocated to the academic department college or school. The administrative exp share of the dean's office cost pool, are th	
based on the MTC of the sponsored project Other Sponsored Activities. MTC for this the MTC allocation base used to allocate of Academic Administration, and Departmer administration expense pool is allocated to Research, and Other Sponsored Activities	
	on Number 6A e Date July 1, 2021
	on square footage. Electricity costs are co buildings based on building meters then a footage allocations from space survey. St sub pool and distributed to benefiting buil allocated to the functional activities within allocations from the space inventory and f entirely to OIA. General Administration and General E Expenses are allocated based on Modified and wages, fringe benefits, materials and subcontracts up to \$25,000 of each sub-gr covered by the sub-grant or subcontract). the MTC base: equipment that meets or ex- other capital expenditures, tuition remission and fellowships, the portion of each sub-gr participant support costs. The General Ad allocated to the following functions and a Programs Administration, Student Service Research, Agriculture Experiment Station Institutional Activities. Department Administration - Department Total Costs (MTC), which consist of the sa allocate General Administration and General academic administration cost pool (Provo- the expenses of the academic department college or school. The administrative exp share of the dean's office cost pool, are the department. The department administration functions; Instruction, Organized Researc Sponsored Activities and Other Institution Sponsored Projects Administration - Sp based on the MTC of the sponsored project Other Sponsored Activities. MTC for this the MTC allocation base used to allocate da Research, and Other Sponsored Activities

COS	ST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT	CONTINUATION SHEET PART III - INDIRECT COSTS	
	REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	
Item No.	Item Description		
3.5.0 (Cont.) Revised	Library - In accordance with Appendix III B. 8. Of 2 CFR Chapter II, Part 200, the library expenses are first allocated to categories on the basis of primary users; students, professional employees, and other users. Using Full Time Equivalents (FTE), the student portion is only allocated to Instruction, the other users portion to Other Institutional		
R-5	Activities, and the professional portion to benefiting functions based on salaries and wages. The benefiting functions include; Instruction, Organized Research, Agriculture Experiment Station, Other Sponsored Activities and Other Institutional Activities.		
R-5		- As noted in 3.1.0, the Student Administration and st pool is allocated entirely to the instruction II B. 9. of 2 CFR Chapter II, Part 200.	
	accumulated facilities and administrativ	istribution Base (i.e., the base used to allocate the e costs of each major function to sponsored MTDC and consists of the same cost elements as e cost pools noted above.	
R-5	Cost Sharing - Cost sharing of direct costs on sponsored agreements is included in the same facilities and administrative cost allocation base (e.g., organized research, instruction, other sponsored activities) as the direct costs charged to the agreements. The University's policies on cost sharing are cited in section 2.5.2.		
		- End Part III -	
		vision Number 5 Date March 30, 2018	
CONTINUATION SHEET			

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	ST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT	PART IV - DEPRECIATION AND USE ALLOWANCES		
	REQUIRED BY PUBLIC LAW 100-679	VIRGINIA POLYTECHNIC INSTITUTE AND STATE		
	EDUCATIONAL INSTITUTIONS UNIVERSITY			
Item No.	It	em Description		
		Part IV		
4.1.0	below, enter a code from A through C in Column (1) of Column (2) describing the basis for determining useful depreciation methods or use allowances are applied to or not the estimated residual value is deducted from the	nents or Similar Cost Objectives. (For each asset category listed describing the method of depreciation; a code from A through D in al life; a code from A through C in Column (3) describing how o property units; and Code A or B in Column (4) indicating whether ne total cost of depreciable assets. Enter Code Y in each column of thod applies. Enter Code Z in Column (1) only, if an asset category		
	Asset Category	DepreciationUsefulPropertyResidualMethodLifeUnitValue(1)(2)(3)(4)		
	 (a) Land Improvements/Infrastructure (b) Buildings (c) Building Improvements (d) Leasehold Improvements (e) Equipment (f) Enter Code Y on this line if other asset categories are used and enumerate on a continuation sheet each such asset category and the applicable codes. Otherwise enter Code Z.) 	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		
	Column (1) - Depreciation Method Code	Column (2) - Useful Life Code		
	 A. Straight Line B. Expensed at Acquisition C. Use Allowance Y. Other or more than one method¹ 	 A. Replacement Experience B. Term of Lease C. Estimated service life D. As prescribed for use allowance by Office of Management and Budget Circular No. A-21 Y. Other or more than one method¹ 		
	Column (3) - Property Unit Code	Column (4) - Residual Value Code		
	 A. Individual units are accounted for separately B. Applied to groups of assets with similar service lines C. Applied to groups of assets with varying service lives Y. Other or more than one method¹ 	 A. Residual value is deducted B. Residual value is not deducted Y. Other or more than one method¹ 		
		vision Number 1 e Date April 30, 2003		

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¹ Describe on a Continuation Sheet.

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT PART IV – DEPRECIATION AND USE ALLOWANCE			
REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS		VIRGINIA POLYTECHNIC INSTITUTE AND STATE	
Item No.	EDUCATIONAL INSTITUTIONS UNIVERSITY Item Description		
4.1.1	Asset Valuations and Useful Lives. Are the asset valuations and useful lives used in your indirect cost proposal consistent with those used in the institution's financial statements? (Mark one.)		
	A. <u>X</u> Yes B. <u>No¹</u>		
4.2.0	<u>Fully Depreciated Assets</u> . Is a usage charge for fully depreciated assets charged to Federally sponsored agreements or similar cost objectives? (Mark one. If yes, describe the basis for the charge on a continuation sheet.)		
	$\begin{array}{ccc} A. & \underline{\qquad} & Yes \\ B. & \underline{\qquad} X & No \end{array}$		
4.3.0 Revised	<u>Treatment of Gains and Losses on Disposition of Depreciable Property</u> . Gains and losses are: (Mark the appropriate line(s) and if more than one is marked, explain on a continuation sheet.)		
	A. Excluded from determination of sponsored agreements costs B. Credited or charged currently to the same pools to which the depreciation of the assets was originally charged		
	C. <u>X</u> Taken into consideration in the depreciation cost basis of the new items, where trade-in is involved		
R-5	D. Not accounted for separately, but reflected in the depreciation reserve account Y. X Others ¹ Z. Not applicable		
4.4.0	<u>Criteria for Capitalization</u> . (Enter (a) the minimum dollar amount of expenditures which are capitalized for acquisition, addition, alteration, donation and improvement of capital assets, and (b) the minimum number of expected life years of assets which are capitalized. If more than one dollar amount or number applies, show the information for the majority of your capitalized assets, and enumerate on a continuation sheet the dollar amounts and/or number of years for each category or subcategory of assets involved which differs from those for the majority of assets.)		
	A.Minimum Dollar Amount\$2,000B.Minimum Life YearsOver One Years	<u>/ear</u>	
4.5.0	<u>Group or Mass Purchase</u> . Are group or mass purchase than the capitalization amount indicated above, capita	es (initial complement) of similar items, which individually are less lized? (Mark one.)	
	A. Yes ¹ B. X. No		
		/ision Number 5 Date March 30, 2018	
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¹ Describe on a Continuation Sheet.

	T ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT EQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	CONTINUATION SHEET PART IV - DEPRECIATION AND USE ALLOWANCES VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
Item No.	Item Description	
	Part IV	
4.1.0	Depreciation Charged to Federally Sponsored Agreements or Similar Cost Objectives.	
	4.1.0 (d) (2) Leasehold improvements are depreciated over the remaining term of the lease or the estimated service life, whichever is less.	
4.1.1	Asset Valuations and Useful Lives.	
	The asset valuations used in the facilities and administrative cost proposal are consistent with those used in the university's audited financial statements. Virginia Polytechnic Institute and State University is a state institution and subject to the GASB regulations, therefore, depreciation is reflected in the audited financial statements using the same useful lives as the Facilities and Administrative cost proposal.	
4.3.0	Treatment of Gains and Losses on th	e Disposition of Depreciable Property
Revised R-5	Gains and losses on depreciable property not included as a trade-in on a new asset are included in an O&M cost pool and allocated based on the functional usage of the space in which the item was located.	
4.4.0	Criteria for Capitalization.	
Revised	The University recognizes \$2,000 and a life greater than one year as the criteria for capitalizing equipment with one exception: the university recognizes a capitalization threshold of \$500 for equipment purchased by the state's Equipment Trust program. The State's Equipment Trust program is funded by bonds issued by the Virginia College Building Authority. The depreciation on equipment purchased under the Equipment Trust Program with an acquisition value less than \$2,000 is excluded from the F&A cost proposal depreciation pool.	
R-6	The capitalization threshold for capital improvement projects is \$3,000,000, which is the Commonwealth of Virginia's definition of a capital outlay project.	
	The capitalization threshold for repairs and renovation projects is \$100,000.	
R-5	Software is capitalized when the acquisition and/or the development costs exceed \$100,000.	
	- End Part IV -	
	Revision Number 6 Effective Date July 1, 2021	

CONTINUATION SHEET

I Item No.	DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	PART V - OTHER COSTS AND CREDITS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	
Item No.		UNIVERSITY	
menn no.	10	EDUCATIONAL INSTITUTIONS UNIVERSITY Item Description Item Description	
	Item Description		
	Part V		
5.1.0	<u>Method of Charging Leave Costs</u> . Do you charge vacation, sick, holiday and sabbatical leave costs to sponsored agreements on the cash basis of accounting (i.e., when the leave is taken or paid), or on the accrual basis of accounting (when the leave is earned)? (Mark applicable line(s))		
	A. X Cash B. Accrual ¹		
5.2.0	<u>Applicable Credits</u> . This item is directed at the treatment of "applicable credits" as defined in Section C of Circular A- 21 and other incidental receipts (e.g., purchase discounts, insurance refunds, library fees and fines, parking fees, etc.). (Indicate how the principal types of credits and incidental receipts the institution receives are usually handled.)		
	A The credits/receipts are offset again	st the specific direct or indirect costs to which they relate.	
	B The credits/receipts are handled as a	a general adjustment to the indirect pool.	
	C The credits/receipts are treated as in	come and are not offset against costs.	
	D. <u>X</u> Combination of methods ¹		
	Y Other ¹		
		vision Number 1 e Date April 30, 2003	

¹ Describe on a Continuation Sheet.

COS	F ACCOUNTING STANDARDS BOARD	CONTINUATION SHEET
R	DISCLOSURE STATEMENT EQUIRED BY PUBLIC LAW 100-679	PART V - OTHER COSTS AND CREDITS VIRGINIA POLYTECHNIC INSTITUTE AND STATE
EDUCATIONAL INSTITUTIONS		UNIVERSITY
Item No.]	Item Description
		Part V
5.1.0	Method of Charging Leave Costs	
	Vacation, sick and holiday leave are charged directly to sponsored projects as incurred. Educational leave (Sabbatical) for faculty and classified is charged to sponsored projects through the fringe benefit rate negotiated with the cognizant federal agency.	
5.2.0	Applicable Credits.	
R-5	Discounts, rebates, allowances, recoveries or compensation on losses, and adjustments for erroneous charges are offset against the specific direct or indirect costs to which they relate, except for specific discount program allocation methods, approved by the cognizant agency, resulting in amounts determined and remitted to the federal government annually based on transactions posted to federally sponsored programs during the period the rebates were earned.	
	Fees, fines, etc., are recorded as income and are not offset against costs on the general ledger. They are, however, analyzed and incorporated as an offset to costs in the facilities and administrative cost proposal, where appropriate (e.g., library fines, cost of electricity recovered from non-university customers).	
		- End Part V -
		evision Number 5 ive Date March 30, 2018

CONTINUATION SHEET

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS

PART VI - DEFERRED COMPENSATION AND INSURANCE COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

T/ NI		
Item No.	Item Description	
	Instructions for Part VI	
	This part covers the measurement and assignment of costs for employee pensions, post retirement benefits other than pensions (including post retirement health benefits) and insurance. Some organizations may incur all of these costs at the main campus level or for public institutions at the governmental unit level, while others may incur them at subordinate organization levels. Still others may incur a portion of these costs at the main campus level and the balance at subordinate organization levels.	
	Where the segment (reporting unit) does not directly incur such costs, the segment sheet, identify the organizational entity that incurs and records such costs. When the costs sponsored agreements are material, the reporting unit should require that entity to complete this Part VI. (See item 4, page (i), General Instructions)	allocated to Federally
6.1.0	Pension Plans.	
6.1.1	Defined-Contribution Pension Plans. Identify the types and number of pension plans whos Federally sponsored agreements. (Mark applicable line(s) and enter number of plans.)	e costs are charged to
	Type of Plan	Number of Plans
	A Institution employees participate in State/Local Government Retirement Plan(s)	
	B. <u>X</u> Institution uses TIAA/CREF plan or other defined contribution plan that is managed by an organization not affiliated with the institution	<u> 1 </u>
	C Institution has its own Defined-Contribution Plan(s) <u>1</u> /	
6.1.2	Defined-Benefit Pension Plan. (For each defined-benefit plan (other than plans that are part of a State or Local government pension plan) describe on a continuation sheet the actuarial cost method, the asset valuation method, the criteria for changing actuarial assumptions and computations, the amortization periods for prior service costs, the amortization periods for actuarial gains and losses, and the funding policy.)	
6.2.0	Post Retirement Benefits Other Than Pensions (including post retirement health care benefits)(PRBs). (Identify on a continuation sheet all PRB plans whose costs are charged to Federally sponsored agreements. For each plan listed, state the plan name and indicate the approximate number and type of employees covered by each plan.)	
	Z. [] Not Applicable	
	<u>1</u> / Describe on a Continuation Sheet.	
	Revision Number 1 Effective Date April 30, 2003	

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS

PART VI – DEFERRED COMPENSATION AND INSURANCE COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

Item No.	Item Description		
6.2.1	Determination of Annual PRB Costs. (On a continuation sheet, indicate whether PRB costs charged to Federally sponsored agreements are determined on the cash or accrual basis of accounting. If costs are accrued, describe the accounting practices uses, including actuarial cost method, the asset valuation method, the criteria for changing actuarial assumptions and computations, the amortization periods for prior service costs, the amortization periods for actuarial gains and losses, and the funding policy.)		
6.3.0	Self-Insurance Programs (Employee Group Insurance). Costs of the self-insurance programs are charged to Federally sponsored agreements or similar cost objectives: (Mark one.) A.		
6.4.0	Self-Insurance Programs (Worker's Compensation, Liability and Casualty Insurance.)		
6.4.1	Worker's Compensation and Liability. Costs of such self-insurance programs are charged to Federally sponsored agreements or similar cost objectives: (Mark one.) A. When claims are paid or losses are incurred (no provision for reserves) B. When provisions for reserves are recorded based on the present value of the liability C. When provisions for reserves are recorded based on the full or undiscounted value, as contrasted with present value, of the liability D. When funds are set aside or contributions are made to a fund Y. X Other or more than one method ¹ Z. Not Applicable		
6.4.2	Casualty Insurance. Costs of such self-insurance programs are charged to Federally sponsored agreements or similar cost objectives: (Mark one.) A.		
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¹ Describe on a Continuation Sheet.

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT		CONTINUATION SHEET PART VI – DEFERRED COMPENSATION AND
REQUIRED BY PUBLIC LAW 100-679		INSURANCE COSTS
EDUCATIONAL INSTITUTIONS		VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
Item No.	Item Description	
	Part VI	
6.2.0 Revised	Post Retirement Benefits Other than Pensions (including post retirement health care benefits)(PRBs).	
R-5	University classified employees and some faculty members participate in post-retirement benefit plans for health and life insurance of the Commonwealth of Virginia. These plans are administered by the Virginia Retirement System (VRS) an agency of the Commonwealth of Virginia. Those eligible for VRS participate in both plans. The University's costs associated with these plans are included in the University's payments to the Commonwealth of Virginia for its share of the Commonwealth's defined benefit pension plan.	
6.2.1	Determination of Annual PRB Costs	
	The post-retirement benefit plans are charged to sponsored projects on a cash basis as part of the negotiated fringe benefit rate.	
6.3.0	Self-Insurance Programs (Employee Group Insurance).	
	The University does not have its own self-insurance program but participates in the self- insurance programs of the Commonwealth of Virginia. The Commonwealth of Virginia assesses the University for its share of these costs. As mentioned in 2.6.1, sponsored projects are charged fringe benefits based on the rates negotiated with the Office of Naval Research.	
6.4.1	Worker's Compensation and Liability.	
	The University participates in a self-insured plan for worker's compensation administered by the Commonwealth of Virginia. Annually, the University pays a calculated sum to the Commonwealth that is placed in this fund. Benefits paid to employees are as follows:	
	Salaried Employees: The worker's compensation benefit is 100% of the employee's salary for the first 92 days. Beginning with day 93, the benefit amount is reduced to 2/3 of the employee's salary.	
	Revision Number 5	
	Effectiv	ve Date March 30, 2018

	T ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	CONTINUATION SHEET PART VI - DEFERRED COMPENSATION AND INSURANCE COSTS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	
Item No.	UNIVERSITY Item Description		
6.4.1 (Cont.)	During the first 92 days of the award, the employee continues to receive his full paycheck and the salary expense is charged to the university department's salary account. After 7 days, the University applies to the Commonwealth for reimbursement of 2/3 of the salary amount paid to the employee. After the employee is absent for 21 days, the Commonwealth reimburses the University for the first 7 days at the rate of 2/3 of the salary amount paid to the employee. All reimbursements to the University are credited to the account that was originally charged for the employee's salary.		
	Beginning on day 93, the employee must contribute earned leave at the rate on his salary amount. The University will continue to receive reimbursement for the employee's salary until the award expires or the employee depletes his lead balances. Once the leave balances are depleted, reimbursement from the Commonwealth's self-insurance fund is paid directly to the employee by the Commonwealth and reimbursements to the University are terminated. Reimbursements the University receives are credited back to the salary account was originally charged for the expense.		
	Part-time Wage Employees : The benefit paid to the employee is bat employee's average income over the previous 12 months. Benefits a rate of 2/3 of the average wage amount. No benefit is paid for the fir the employee is absent for 21 days. Beginning on day 8, the employe of the average wage amount. After the employee is absent for 21 day Commonwealth pays him for the first 7 days under the award. All be time wage employees are paid directly to the employee. The Univer- incur an expense, and thus, it does not receive reimbursements for av part-time wage employees.		
	Virginia. The amount the University p	ability self-insurance fund of the Commonwealth of places in the fund is determined by the irginia Polytechnic Institute at the time the amount is	
		- End Part VI -	
		evision Number 1 tive Date April 30, 2003	