Georgia Institute of Technology
Atlanta Campus Technology Fee Recommendations with Baseline Funding by College/Division
Fiscal Year 2023

Division/Proposal		Amount Recommended for FY23 Funding including Baseline	% of Total Allocation
College of Computing			
High Core Count Virtual Machine Expansion	$	61,713	
Next generation NVIDIA HPC cluster	$	99,960	
Smart Networking for Future Data Intensive Classes	$	33,196	
High Speed Project Storage	$	37,746	
CS3651 Prototyping Intelligent Devices Toolkits	$	19,440	
Baseline	$	169,965	
College of Computing Total	**$**	**422,020**	10%
College of Design			
Core Software	$	54,869	
Vlab Servers	$	72,469	
Shop - CNC router	$	37,241	
School of Industrial Design -IPDL Documentation Equipment	$	26,973	
Baseline	$	50,594	
College of Design Total	**$**	**242,146**	6%
College of Engineering			
COE-Engineering software renewal resources in support of Instruction	$	163,246	
AE-Purchase of Educational Jet Engine	$	75,334	
CEE-Replacement of Material's Laboratory Computers	$	51,280	
ECE-Equipment request for the ECE 3043, ECE 3741, ECE 4043, ECE 4723, ECE 4872, and ECE 4873 Undergraduate Instructional Labs	$	13,424	
CEE-Incorporating Vision-Based Measurement Approaches into the CEE Curriculum	$	39,620	
ECE-Equipment request for the ECE 2031 Undergraduate Instructional Lab	$	96,096	
MSE-Acquisition of Desktop and Virtual (Remote) Optical Microscopes for Undergrad Labs	$	74,444	
AE-Purchase of Controls Lab Upgrade Equipment	$	120,495	
ME-Flowers Invention Studio and Undergraduate Design/Fabrication Laboratory Equipment	$	226,533	
ECE-Equipment request for the ECE 2020, ECE 2040, ECE 3084, and ECE 3710 Undergraduate Instructional Labs	$	74,200	
ME-Instructional Labs Motors	$	43,200	
Baseline	$	502,526	
College of Engineering Total	**$**	**1,480,397**	34%
College of Sciences			
PHYS-Advanced Astrophysics Lab Equipment	$	52,214	
BIOL-Advanced Technology for Upper-Division Biology Labs	$	71,021	
BCHM-Next-Level Biotechnology for the Undergraduate Biochemistry Teaching Laboratories	$	170,234	
NEUR-Advancing Undergradaute Systems-Based Neuroscience Laboratory Opportunities	$	42,503	
CHEM-Purchase of Flow Injection Analysis Instruments for Chemistry Instructional Labs	$	84,106	
Baseline	$	196,886	
College of Sciences Total	**$**	**616,964**	14%
Ivan Allen College			
Improved AV Facilities in 4 Locations	$	135,000	
Licensing for Shared Campus Software	$	35,691	
Baseline	$	80,385	
Ivan Allen College Total	**$**	**251,077**	6%
Scheller College of Business			
Scheller College/Campus Database, Software and Analytical Tools	$	345,701	
Baseline	$	87,144	
Scheller College of Business Total	**$**	**432,845**	10%
Office of Information Technology			
Software Licenses	$	818,619	
Overleaf	$	25,309	
Office of Information Technology Total	**$**	**843,928**	19%
Student Life			
Streaming Support for Classes, Academic Events and Student Co-/Extra-Curricular Performances	$	44,295	
Student Life	**$**	**44,295**	1%
Grand Total	**$**	**4,333,672**	**100%**

Atlanta Campus Technology Fee Base Line Summary Fiscal Year 2023		
COLLEGE	**Atlanta Campus Baseline for Colleges**	**% of Contact Hours based on Enrollment**
College of Computing	$ 169,965	15.63%
College of Design	$ 50,594	4.65%
College of Engineering	$ 502,526	46.21%
College of Sciences	$ 196,886	18.10%
Ivan Allen College	$ 80,385	7.39%
Scheller College of Business	$ 87,144	8.01%
Total	**$ 1,087,500**	**100%**