

# Student Technology Fee Plan 2025-2026



## Table of Contents

<b>COMMITTEE PARTICIPANTS .....</b>	<b>5</b>
<b>SUMMARY REPORTS.....</b>	<b>6</b>
<b>STAFFING SUMMARY REPORT.....</b>	<b>10</b>
<b>PROJECTS AND JUSTIFICATION.....</b>	<b>11</b>
<b>Adobe Tech. Comm. Suite .....</b>	<b>11</b>
AFR Classroom Upgrades .....	11
ARCH-Student Software .....	12
Atol full-time staff .....	14
AtoL part-time lab staff .....	14
Biology Lab Support .....	15
Campus Event Support .....	15
CET Classroom AV Upgrades.....	16
CET Student Software .....	16
Classroom Mac Computer and Hardware Upgrade: V-318 .....	16
Classroom Presentation Support .....	17
Classroom Support Staff.....	17
Classroom Upgrade & Replacements; Computers, hardware, furniture (as detailed), ARCH Project 1 .....	18
Classroom Windows Computer and Hardware Upgrade: V-024.....	18
Classroom Windows Computer and Hardware Upgrade: V-225.....	19
Cloud VDI.....	19
Cloud VDI - Arch Tech GPU.....	20
CMCE Classroom AV Upgrades .....	20
CMCE Land Survey Equipment .....	21
CMCE Lighting upgrade .....	21
CMCE-Student Software .....	21
COMD P114 Equipment Upgrade .....	22
Cont Ed Classroom Upgrade .....	23
CST Labs Computer upgrades .....	23
CST N908 Equipment Upgrade.....	23
CST Server Upgrade & Replacements .....	24
CST-Classroom Management Software .....	24

<b>CST-Student Software .....</b>	<b>25</b>
<b>Digital Fabrication Instruction.....</b>	<b>25</b>
<b>EET-0Student Software .....</b>	<b>27</b>
<b>EET-Student Materials for Fabrication .....</b>	<b>27</b>
<b>EHR Go Sim platform .....</b>	<b>27</b>
<b>Electricity and Magnetism Lab maintenance.....</b>	<b>28</b>
<b>Ellucian-Degree Works .....</b>	<b>28</b>
<b>English Mobile Devices .....</b>	<b>28</b>
<b>ENT Labs Computer upgrades .....</b>	<b>29</b>
<b>ENT-Student Software .....</b>	<b>29</b>
<b>ENVC-Student Software.....</b>	<b>30</b>
<b>Equipment Loan .....</b>	<b>30</b>
<b>Essential Maintenance of HM Equipment.....</b>	<b>31</b>
<b>HyFlex eClassroom - Touch Displays .....</b>	<b>32</b>
<b>Learning Center Computer Lab Staff.....</b>	<b>33</b>
<b>Library Databases and eResources .....</b>	<b>33</b>
<b>Library Student Outreach.....</b>	<b>34</b>
<b>Library Student Tech Loans .....</b>	<b>35</b>
<b>Library Website .....</b>	<b>36</b>
<b>Math Software .....</b>	<b>36</b>
<b>MECH Student Software .....</b>	<b>37</b>
<b>MECH-Classroom Management Software .....</b>	<b>38</b>
<b>Microcontrollers.....</b>	<b>38</b>
<b>Mobile Laptop Cart for instructional class support.....</b>	<b>39</b>
<b>Noteflight.....</b>	<b>39</b>
<b>Online Chinese Language Exams.....</b>	<b>40</b>
<b>Online Learning Support .....</b>	<b>40</b>
<b>ONSOLVE-One-Call- Now.....</b>	<b>41</b>
<b>OpenLab .....</b>	<b>41</b>
<b>Otter .....</b>	<b>42</b>
<b>Papercut Print management .....</b>	<b>42</b>
<b>Portable Wireless Microphone Systems .....</b>	<b>43</b>
<b>Project &amp; Testing Equipment, Industry Standard Technology, MECH .....</b>	<b>43</b>
<b>Rad Tech Support .....</b>	<b>44</b>
<b>Replacement computers - labs/faculty .....</b>	<b>46</b>

<b>RES Digital Dentistry Curriculum Needs .....</b>	<b>46</b>
<b>Student Device Loaner Program .....</b>	<b>47</b>
<b>Student Helpdesk Staff.....</b>	<b>47</b>
<b>Student Materials for Fabrication .....</b>	<b>47</b>
<b>Student Printing in Library.....</b>	<b>48</b>
<b>Study Rooms &amp; Meeting Spaces in the Library .....</b>	<b>49</b>
<b>Support of Nursing simulation education.....</b>	<b>49</b>
<b>Support Student Computers in Library.....</b>	<b>50</b>
<b>Technology to Support Student Research .....</b>	<b>50</b>
<b>Tenement Museum Virtual Field Trip .....</b>	<b>51</b>
<b>Transfer Station with Microscope .....</b>	<b>51</b>
<b>Tutoring Staff.....</b>	<b>52</b>
<b>Upgrade Technology equipment for SGA.....</b>	<b>52</b>
<b>UV-VISION Chemistry Lab .....</b>	<b>52</b>
<b>UWI.....</b>	<b>53</b>
<b>Westlaw software.....</b>	<b>55</b>
<b>Writing Center Scheduling Software .....</b>	<b>55</b>

## COMMITTEE PARTICIPANTS

### **Students:**

Wei Chong, Student, Computer System Technology (BTECH)  
Ousmane Diallo, Student, Computer System Technology (BTECH)  
Twaambo Kabosha, Student, Computer Systems Technology (BTECH)  
Tehreen Nadeem, Student Architecture (BTECH)  
Jeremiah Reilly, Student, Architecture (BTECH)

### **Administration & Faculty:**

Pamela Brown, Provost and VP for Academic Affairs  
Miguel Cairol, VP for Administration and Finance  
Russel Hotzler, President  
Pegah Khosravi, Faculty – Biological Sciences  
Anna Mathews, Chairperson – Dental Hygiene  
Marcos Pinto, Faculty – Computer Systems Technology

### **Supporting staff – (non-voting)**

Jose Diaz, Director of Instructional Technology  
Brad Isaacson, Chair, College Council Technology Committee/Math Professor  
Hong Li, Dean for Technology and Design  
Rita Uddin, VP Information Technology

## SUMMARY REPORTS

### Summary by Project

Projects	OTPS Total
Adobe Tech. Comm. Suite	\$ 3,938.00
AFR Classroom Upgrades	\$ 18,683.00
ARCH-Student Software	\$ 47,831.91
Atol full-time staff	\$ 320,170.21
Atol part-time lab staff	\$ 105,804.16
Biology Lab Support	\$ 119,183.00
Campus Event Support	\$ 16,850.00
CET Classroom AV Upgrades	\$ 5,000.00
CET Student Software	\$ 41,999.00
Classroom Mac Computer and Hardware Upgrade: V-318	\$ 2,810.00
Classroom Presentation Support	\$ 14,602.00
Classroom Support Staff	\$ 129,246.05
Classroom Upgrade & Replacements; Computers, hardware, furniture (as detailed), ARCH Project 1	\$ 7,500.00
Classroom Windows Computer and Hardware Upgrade: V-024	\$ 5,000.00
Classroom Windows Computer and Hardware Upgrade: V-225	\$ 2,500.00
Cloud VDI	\$ 35,000.00
Cloud VDI - Arch Tech GPU	\$ 43,200.00
CMCE Classroom AV Upgrades	\$ 9,000.00
CMCE Land Survey Equipment	\$ 15,000.00
CMCE Lighting upgrade	\$ 2,000.00
CMCE-Student Software	\$ 9,700.00
COMD P114 Equipment Upgrade	\$ 10,000.00
COMD-Student Software	\$ 4,000.00
Cont Ed Classroom Upgrade	\$ 22,000.00
CST Labs Computer upgrades	\$ 52,087.00
CST N908 Equipment Upgrade	\$ 2,200.00
CST Server Upgrade & Replacements	\$ 5,086.00
CST-Classroom Management Software	\$ 5,814.25
CST-Student Software	\$ 7,899.00
Digital Fabrication Instruction	\$ 44,292.61
EET-0Student Software	\$ 22,500.00
EET-Student Materials for Fabrication	\$ 9,257.00
EHR Go Sim platform	\$ 28,652.00
Electricity and Magnetism Lab maintenance	\$ 8,930.00
Ellucian-Degree Works	\$ 19,915.00
English Mobile Devices	\$ 52,645.00

ENT Labs Computer upgrades	\$ 9,800.00
ENT-Student Software	\$ 18,780.00
ENVC-Student Software	\$ 21,880.00
Equipment Loan	\$ 3,500.00
Essential Maintenance of HM Equipment	\$ 75,600.00
HyFlex eClassroom - Touch Displays	\$ 23,672.51
Learning Center Computer Lab Staff	\$ 19,444.41
Library Databases and eResources	\$ 140,548.50
Library Student Outreach	\$ 3,377.94
Library Student Tech Loans	\$ 3,467.34
Library Website	\$ 3,020.00
Math Software	\$ 92,735.00
MECH Student Software	\$ 39,298.97
MECH-Classroom Management Software	\$ 144.99
Microcontrollers	\$ 7,447.00
Mobile Laptop Cart for instructional class support	\$ 15,599.00
Noteflight	\$ 299.00
Online Chinese Language Exams	\$ 1,190.00
Online Learning Support	\$ 13,608.60
ONSOLVE-One-Call- Now	\$ 4,900.00
OpenLab	\$ 81,484.89
Otter	\$ 5,552.63
Papercut Print management	\$ 4,000.00
Portable Wireless Microphone Systems	\$ 6,000.00
Project & Testing Equipment, Industry Standard Technology, MECH	\$ 43,352.00
Rad Tech Support	\$ 184,215.25
Replacement computers - labs/faculty	\$ 175,000.00
RESD Digital Dentistry Curriculum Needs	\$ 21,884.00
Student Device Loaner Program	\$ 50,000.00
Student Helpdesk Staff	\$ 60,675.58
Student Materials for Fabrication	\$ 58,000.00
Student Printing in Library	\$ 17,133.95
Study Rooms & Meeting Spaces in the Library	\$ 336.84
Support of Nursing simulation education	\$ 12,274.00
Support Student Computers in Library	\$ 62,688.09
Technology to Support Student Research	\$ 7,233.60
Tenement Museum Virtual Field Trip	\$ 1,200.00
Transfer Station with Microscope	\$ 33,676.00
Tutoring Staff	\$ 45,000.00
Upgrade Technology equipment for SGA	\$ 12,621.00
UV-VISION Chemistry Lab	\$ 1,078.00
UWI	\$ 1,500,000.00
Westlaw software	\$ 33,000.00

Writing Center Scheduling Software	\$ 1,500.00
<b>Grand Total</b>	<b>\$ 4,166,514.28</b>

### Summary by Expenditure Category

Expenditure Category	OTPS Total
Cloud hosting service	\$ 1,107.95
Cloud Software/platforms	\$ 168,309.60
Desktop Computers: Mac	\$ 84,186.00
Desktop Computers: Windows	\$ 248,452.60
Equipment Maintenance contract	\$ 308,802.85
Expendables	\$ 96,649.94
Furniture - Computer Labs	\$ 2,355.00
IT Hardware: AV (projectors, mics, cameras)	\$ 87,624.51
IT Hardware: Peripherals	\$ 12,796.00
IT Hardware: Printers	\$ 1,100.00
Laptops: PCs	\$ 138,044.00
Mobile Devices (Laptops/tablets)	\$ 3,141.00
Other Hardware: Equipment	\$ 195,662.73
Professional Services	\$ 48,666.16
Software	\$ 307,394.80
Staffing: Full Time	\$ 449,416.26
Staffing: Part Time	\$ 263,742.88
Subscription (Journals, sites, etc)	\$ 200,062.00
Training	\$ 45,000.00
UWI	\$ 1,500,000.00
<b>Grand Total</b>	<b>\$ 4,166,514.28</b>

### Summary by Department

Department	OTPS Total
African American Studies	\$ 18,683.00
ARCH	\$ 111,624.52
AtoL	\$ 439,582.97
Atrium Learning Center	\$ 64,444.41
Biology	\$ 119,183.00
CE and Workforce Development	\$ 22,000.00
CET	\$ 92,999.00

Chemistry	\$ 1,078.00
CIS	\$ 1,926,121.63
CMCE	\$ 35,700.00
COMD	\$ 14,000.00
CST	\$ 73,086.25
EET	\$ 31,757.00
English	\$ 58,083.00
Enrollment Management and Student Affairs	\$ 30,367.63
ENT	\$ 38,890.00
ENVC	\$ 21,880.00
HMGT	\$ 75,600.00
HSCI	\$ 28,652.00
Humanities	\$ 2,689.00
Law and Paralegal	\$ 33,000.00
Library	\$ 261,478.77
Mathematics	\$ 92,735.00
MECH	\$ 82,795.96
Media Services	\$ 107,952.00
Nursing	\$ 12,274.00
OpenLab	\$ 81,484.89
Physics	\$ 50,053.00
RAD TECH	\$ 184,215.25
RESD/Sena	\$ 21,884.00
Social Science	\$ 15,599.00
Student Government Association	\$ 12,621.00
<b>Grand Total</b>	<b>\$ 4,166,514.28</b>

## STAFFING SUMMARY REPORT

Department	Total OTPS
AtoL	\$ 425,974.37
Atrium Learning Center	\$ 64,444.41
CIS	\$ 122,921.63
Media Services	\$ 67,000.00
OpenLab	\$ 32,818.73
<b>Grand Total</b>	<b>\$ 713,159.14</b>

## PROJECTS AND JUSTIFICATION

### Adobe Tech. Comm. Suite

**3,938.00**

This request is for the annual renewal of subscriptions for the Adobe Technical Communication Suite for the students in the Professional and Technical Writing program. This degree program is designed to prepare students to communicate clearly and effectively using a variety of tools and media, and Adobe Technical Communication Suite is a set of industry-standard tools for professional and technical writing used in the following English courses: ENG 2720, ENG 2730, ENG 3360, ENG 3790 and ENG 3770.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
15 Adobe Tech Comm. Suites subscriptions for students in Professional and Technical Writing program	Annual renewal of Adobe Technical Communication Suite, which is a set of industry-standard tools for professional and technical writing and is used in ENG 2720/2730/3360/3790/3770.	\$ 3,938.00

### AFR Classroom Upgrades

**18,683.00**

This will outfit the African American Studies classroom L-633 with multi-media and interactive equipment for various classes, such as Black Theater, Around the Dinner Table: The Visual Culture and Art of African Diaspora Foodways, The Heritage of Imperialism, Hip-Hop Worldview, and the newly approved course Introduction to Girlhood.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Laptops, CPU peripherals, Smartboard and furniture for AFR classroom	Outfitting L-633 to support AFR classes: AFR 1321, AFR 1503, AFR 2402ID, AFR 3200 and AFR 3301ID.	\$ 18,683.00

## ARCH-Student Software

**47,831.91**

The College provides three degrees within the Architectural Technology. The department maintains several virtual and on-premise computer labs to support the varied software and technology platforms required for instruction. The programs equip students with proficiency in current technologies essential for managing all aspects of the professional practice. Student build models, portfolios, work with construction material and more. The software requested are to support the needs of the programs.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Digital Fabrication: JUSTHOST (Domain & Hosting)	Location: online Courses: All Number of Sections: All course sections Annual Number of Students: 881+. Expires May 30/24, Website that hold and organizes tutorials and workshop videos for student access and tracking	\$ 321.87
Digital Fabrication: VIMEO	Location: online Courses: All Number of Sections: All course sections Annual Number of Students: 881 This software allows us to manage student tutoring and workshop and fabrication requests for the entire department and the college.	\$ 393.04
Digital Fabrication: WIX.COM (Domain, Email & Subscription)	Location: online Courses: All Number of Sections: All course sections Annual Number of Students: 881+. Video tutorials are created and stored here and provide additional student support for software use in every course.	\$ 393.04
Digital Fabrication: SUPERSAAS	Location: online Courses: All Number of Sections: All course sections Annual Number of Students: 881+. This software allows anyone at the department/ college to setup an appointment to use any of the fab lab machines	\$ 452.00
Student Software: DesignBuilder	Location: online Courses: ARCH 4812/5212/3550 Number of Sections: Approx. 15-25 course sections Annual Number of Students: 150 -200 This software is used by upper level students to demonstrate key learning outcomes as required by the NAAB accreditation	\$ 5,731.11
Student Software: Nearmap	Location: online Courses: ARCH 1250/2412/4712/ 4812/ 5212 Number of Sections: Approx. 15-25 course sections Annual Number of Students: 150 -200 This software is introduced to junior students and then used by upper level/BArch students to demonstrate key learning outcomes as required by the NAAB accreditation.	\$ 7,902.50

Student Software: Netikus.net_EventSentry and ADMonitor	Location: all classrooms Courses: All Number of Sections: All course sections Annual Number of Students/faculty and staff: 1000+. This software is required for Real-time security information and event monitoring and management	\$ 625.00
Student Software: Optisign signage	Location: 8th floor hall/online Courses: All Number of Sections: All course sections Annual Number of Students: 881+. Enables department to create professional grade signage for tutorials and workshops	\$ 163.35
Student Software: Rhino (160 Seats)	Location: online Courses: All Number of Sections: All course sections Annual Number of Students: 881+. This 3D modeling software is the industry standard and is used by all students and faculty . The floating license allows the department to manage demand. Additionally , students and faculty often buy their own software so we do not need more licenses than noted at this time.	\$ 3,000.00
Student Software: RhinoCAM	Location: online Courses: All Number of Sections: All course sections Annual Number of Students: 881+. This software allows anyone at the department/ college to convert a digital model into a file that can be output on a digital fabrication machine. RhinoCAM is a Computer Aided Machining (CAM) plug-in. This plug-in is a machining program targeted at the general machinist.	\$ 5,100.00
Student Software: RhinoCFD + FLAIR	Location: online Courses: ARCH 4812/5212/3550 Number of Sections: Approx. 15-25 course sections Annual Number of Students: 150 -200 This software is used by upper level students to demonstrate key learning outcomes as required by the NAAB accreditation RhinoCFD allows students to investigate the interaction of their model with the surrounding fluid. This allows for rapid optimization and testing all without leaving the familiarity of the Rhino environment.	\$ 2,800.00
Student Software: SketchUp Pro	Location: online Courses: ARCH 1212/2312/2412/3512/3612/4712/4812/5212/ Number of Sections: Approx. 50-60 course sections Annual Number of Students: 750 -880 This software is used by students in nearly every course as it is easy to learn and interfaces with other modeling tools.	\$ 4,500.00
Student Software: V-Ray	Location: online Courses: ARCH 3609/4709/4812 Number of Sections: Approx. 10-15 course sections Annual Number of Students: 150-200 This photorealistic rendering software is introduced in the rendering courses and is then used frequently in other courses as student use it to enhance their portfolios for job applications	\$ 13,000.00
Student Software: FUYL Tower 15 PRO + Cloud Advanced (EDU) 3 years Cloud software	Location: V-813 Courses: All Number of Sections: All course sections Annual Number of Students: 881+. Works with existing hardware to continue enabling students to check-out laptops automatically and without administrative oversight.	\$ 1,200.00

Student Software: IES WE-Ware	Location: All Courses: ARCH 4812/5212/3550 Number of Sections: Approx. 15-25 course sections Annual Number of Students: 150 -200 This software suite is used by upper level students to demonstrate key learning outcomes as required by the NAAB accreditation	\$ 1,750.00
Student Software: Lanschool software	Location: all classrooms Courses: All Number of Sections: All course sections Annual Number of Students: 881+. This software enables screen sharing for classroom management	\$ 500.00

## **AtoL full-time staff**

### **320,170.21**

Academic Technologies and Online Learning (AtoL) provides a wide variety of services including Learning Management System (LMS), Brightspace, to faculty and students, as well as faculty and student workshops. When faculty and students encounter course-related issues, AtoL assists them via phone, Zoom, and walk-ins.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
AToL FT Staff	AtoL Labs Full Time Staff	\$ 320,170.21

## **AtoL part-time lab staff**

### **105,804.16**

Academic Technologies and Online Learning (AtoL) provides a wide variety of services including Learning Management System (LMS), Brightspace, to faculty and students, as well as faculty and student workshops. When faculty and students encounter course-related issues, AtoL assists them via phone, Zoom, and walk-ins.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
AToL FT Staff	AtoL Labs Part Time Staff	\$ 105,804.16

## Biology Lab Support

**119,183.00**

The biology laboratory equipment requested in this project will be used by approximately 5,000 students each year in the following Biology courses: General Biology I and II, Anatomy and Physiology I and II, Human Biology, Genetics, Microbiology, Biochemistry, and Molecular and Cell Biology. This equipment is connected to computers which are used for data analysis.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Thermocyclers, EKG machine and media autoclave for Biology classes	Equipment upgrade and new acquisition to revise and develop hands-on activities in the following courses: BIO1101, BIO2312, BIO3302	\$ 87,173.00
Maintenance for microscopes, sterilizers and Millipore water unit for Biology classes	Enable students to have various hands-on experiments in the following classes: BIO1100, BIO1101, BIO1201, BIO2311, BIO2312, BIO2450, BIO3302 *Sterilizer is used for BIO2450, BIO3302, BIO3601, BIO3620	\$ 32,010.00

## Campus Event Support

**16,850.00**

This project will allow acquisition of tools needed to support College Events in Large Public Assembly Areas ie: Academic Lobby, Gymnasium, Quad, Library Ground Lobby, Voorhees Theater.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Extreme Ultra-short throw projectors with large format portable screens and Wireless HDMI.	To support the College Events in Large Public Assembly Areas ie: Academic Lobby, Gymnasium, Quad, Library Ground Lobby, Voorhees Theater.	\$ 11,450.00
PA System with Wireless Mics and Bluetooth	To replace our dying PA systems we currently have for College Events	\$ 2,400.00
Portable Podium	To replace our broken podiums that have been in use since the 90's	\$ 3,000.00

## **CET Classroom AV Upgrades**

**5,000.00**

This project will consist of acquiring mobile carts with projectors for the following CET classrooms: V606 & V608/ CET 1150-264 students/ CET 1250 - 132 students/ CET 2312 -132 students. Additional projectors are often needed for such courses to provide multi modal instruction.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Projectors	Mobile carts/ V606 & V608/ CET 1150-264 students/ CET 1250 - 132 students/ CET 2312 -132 students	\$ 5,000.00

## **CET Student Software**

**41,999.00**

This project allows for the acquisition of software needed for students in the CET program.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
LabVIEW	V613 / CET3615 - 132 students	\$ 16,000.00
Multisims	V613 / V606/ V608/CET1150- 242 students/	\$ 16,000.00
Multisims Live	Remote Access; 100 students with Mac / Chromebook	\$ 9,999.00

## **Classroom Mac Computer and Hardware Upgrade: V-318**

**2,810.00**

This project is essential to upgrade the obsolete Mac lab computers in V-318. Purchased in 2009 and 2016, these machines can no longer support the latest macOS or the Adobe Creative Cloud (CC) suite, significantly impacting our ability to deliver current curriculum and prepare students with industry-standard tools.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
1 Mac Studio Desktop & accessories	Mac Lab Computer Upgrade: Upgrade of our obsolete Mac lab computers, purchased in 2009 and 2016. We can no longer run the latest macOS or Adobe CC suite. V-318 Special Topics Lab	\$ 2,810.00

## Classroom Presentation Support

**14,602.00**

This project seeks to acquire the necessary equipment to maintain and upgrade presentation capabilities in our classrooms. This will ensure faculty and students have reliable, up-to-date tools for effective teaching and learning.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Power Supply	Vaddio's in Academic Building need Replacement PS	\$ 700.00
Plenum Cables	Plenum Cables needed	\$ 1,400.00
Switchs and Extenders for Classrooms	Spare AV Devices in Teacher's Station	\$ 2,500.00
Wireless Presentation Device with Transmitter	Updating Rooms with Wireless Presentation	\$ 10,002.00

## Classroom Support Staff

**129,246.05**

This project directly addresses the salaries for our essential Classroom Support Staff. This funding is crucial to ensuring the continued presence of a skilled team dedicated to maintaining and optimizing classroom technology, thereby providing uninterrupted support for faculty and students.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Classroom Support Staff	Media Svcs Part Time Staff	\$ 62,246.05

Classroom Support Staff	Media Svcs Full Time Staff	\$ 67,000.00
-------------------------	----------------------------	--------------

## Classroom Upgrade & Replacements; Computers, hardware, furniture (as detailed), ARCH Project 1

### 7,500.00

The Architecture Department offers three degrees within the Architectural Technology subject. The department maintains several virtual and on-premise computer labs to support the varied software and technology platforms required for instruction. This project will maintain, replace parts of the hardware, peripherals and accessories.

Peripherals: Peripherals and accessories	Location: all classrooms Courses: All Number of Sections: All course sections Annual Number of Students: 881+. This equipment is to maintain computer usage for faculty , students and fabrication equipment.	\$ 5,000.00
Peripherals: Screen replacement for the Dell 5500 laptops	Location: all classrooms Courses: All Number of Sections: All course sections Annual Number of Students: 881+. The materials replace screens for laptops which are no longer covered by warranty.	\$ 2,500.00

## Classroom Windows Computer and Hardware Upgrade: V-024

### 5,000.00

This project focuses on the essential upgrade of obsolete PC lab computers in the V-024 New Show Control Lab. The current computers, purchased between 2011 and 2016, are unable to run Windows 11, which is critical for supporting modern software and the specialized demands of the Show Control curriculum. Upgrading these systems is necessary to ensure students have access to current, industry-standard technology.

		Total OTPS_Cost (Inclusive of Fringe)
Item Description	Item Justification or additional details	

2 Dell Desktops & accessories	PC Labs Computer Upgrade: New Show Control Lab. Upgrade of our obsolete PC lab computers purchased 2011-2016 that cannot run Windows 11. V-024 Show Control Lab	\$ 5,000.00
-------------------------------	---	-------------

## Classroom Windows Computer and Hardware Upgrade: V-225

### 2,500.00

This project will upgrade the obsolete PC lab computers in the V-225 Fabrication Design Lab. These machines, acquired between 2011 and 2016, are no longer capable of running Windows 11. This upgrade is essential to provide students with access to current software and the necessary computing power for advanced fabrication design applications.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
1 Dell Desktops & accessories	PC Labs Computer Upgrade: Upgrade of our obsolete PC lab computer purchased 2011-2016 that cannot run Windows 11. V-225 Fabrication Design Lab	\$ 2,500.00

## Cloud VDI

### 35,000.00

This project proposes the implementation of Apporto, a virtual desktop platform for students. This solution significantly enhances accessibility to essential software and computing resources for students and faculty, enabling flexible learning and working environments from any device, anywhere.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Apporto Cloud VDI subscription	Apporto -Estimate #1272 - Virtual Desktop	\$ 35,000.00

## Cloud VDI - Arch Tech GPU

**43,200.00**

This project proposes the implementation of Apporto, a virtual desktop platform for students that have a need for a more higher performance desktop. This solution significantly enhances accessibility to essential software and computing resources for students and faculty, enabling flexible learning and working environments from any device, anywhere. In particular, these VDI licenses are utilized by the School of Tech & Design.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Apporto Cloud VDI -ArchTech GPU subscription	Apporto -Estimate - Virtual Desktop Arch Tech GPU and High End Server	\$ 43,200.00

## CMCE Classroom AV Upgrades

**9,000.00**

This project seeks to acquire essential equipment to replace and upgrade the presentation capabilities in two CMCE classrooms. This initiative is crucial to ensuring these learning spaces are equipped with modern, reliable technology, supporting effective instruction and an enhanced learning experience for students.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
projector setup for room v409C	V409C will replace tv screen with a projector and projection screen to enable students to see lesson clearly	\$ 3,000.00
projector setup for room v428	V428 room requires 2 projectors so students could better see the lesson. Will serve 84 students.	\$ 6,000.00

## CMCE Land Survey Equipment

**15,000.00**

This project is to replace existing equipment which is over 10 years old used by students in the CMCE program. This will serve at least 45 students per semester.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
land surveying equipment	needed to replace existing equipment which is over 10 years old. Will serve at least 45 students per semester	\$ 15,000.00

## CMCE Lighting upgrade

**2,000.00**

This project is for the adding supplemental lighting in the V401B. The room is very dim it has very little natural light . Will serve 80 students a semester.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
enhanced lighting in V401B	V401B add supplemental lighting to room V401B. The room is very dim it has very little natural light . Will serve 80 students a semester	\$ 2,000.00

## CMCE-Student Software

**9,700.00**

This project is for the annual renewals of software used by CMCE students - Serves 80 students a semester.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
rs means renewal	annual software renewal. Serves 80 students a semester	\$ 9,000.00
mts software upgrade	maintenance upgrade subscription for new MTS testing machine. Will serve 48 students per semester.	\$ 700.00

## COMD P114 Equipment Upgrade

**10,000.00**

P114: Meet The Pros, Lecture SeriesDouble Room w/ P115 able to host in-person and virtual industry guest lectures. Hardware not set-up for record our streaming event. Want to create a digital repository for faculty and students to revisit past guests who have visited the department.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Streaming camera, Recording software, microphone	P114: Meet The Pros, Lecture SeriesDouble Room w/ P115 able to host in-person and virtual industry guest lectures. Hardware not set-up for record our streaming event. Want to create a digital repository for faculty and students to revisit past guests who have visited the department.	\$ 10,000.00

## COMD-Student Software

**4,000.00**

This project is for student software used by the COMD department: Blender / Zbrush, 3d animation software.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Blender / Zbrush, 3d animation software	P121: New Software	\$ 4,000.00

## Cont Ed Classroom Upgrade

**22,000.00**

A comprehensive upgrade of the G206 computer laboratory to support multiple academic programs (through ability to use current versions of resource intensive software), ensure student success, and maintain technological currency (Windows 11 compliance).

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
22 Desktops and Monitors	A comprehensive upgrade of the G206 computer laboratory to support multiple academic programs (through ability to use current versions of resource intensive software), ensure student success, and maintain technological currency (Windows 11 compliance).	\$ 22,000.00

## CST Labs Computer upgrades

**52,087.00**

This project is for upgrading the outdated computers in the CST department : N1120

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Computers update for ongoing use in CST classroomsClassroom Upgrade N1120	For the classroom N1120, June 2022	\$ 52,087.00

## CST N908 Equipment Upgrade

**2,200.00**

This project is for the maintenance of peripheral equipment for the CST N908 computer lab.

Epson PowerLite 992F 4000 lumenEpson Powerlite 992F 400-Lumen Full HD Projector	For the classroom (N908 Last year budget 2025)	\$ 1,100.00
Hp LaserJet Enterprise M507dnHP LaserJet Enterprise M507dn	For the classroom (N908 Last year budget 2025)	\$ 1,100.00

## CST Server Upgrade & Replacements

**5,086.00**

This project is for upgrades and replacements of outdated server equipment for the CST department

Hard drive Samsung 4TB T9 Portable SSD	Upgrading backup Image storage in N928; 2 is needed	\$ 640.00
Hard drive Micron 7450 Pro MTFDKCC1T9TFR-1BC1ZABYY	Upgrading new server storage in N901; 12 is needed.	\$ 4,446.00

## CST-Classroom Management Software

**5,814.25**

This project is for the acquisition of software including Cloning image software for the CST department computer labs. The CST department maintains over 350 total computers. This software will help streamline the imaging process and provide more efficient management of the devices.

<b>Item Description</b>	<b>Item Justification or additional details</b>	<b>Total OTPS_Cost (Inclusive of Fringe)</b>

Clone partition by partitionEaseUS Partition Master Technician	Cloning image for 350 machines in the classrooms (N418, N419, N904, N905, N906, N907, N908, N918, N920, N921, N1102, N1104, & N1120); unlimited is needed.	\$ 800.00
Uninstall Microsoft Store AppsUninstall Tool & AnyTolSO Portable	For N928; 1 is needed; is an uninstalling app for master image to reduce the storage size of image for 350 machines in the classrooms (N418, N419, N904, N905, N906, N907, N908, N918, N920, N921, N1102, N1104, & N1120).	\$ 60.00
Active Directory ManagementAD Pro Toolkit (activedirectorypro.com)	For the student authentication server for N901; 2 licenses is needed.	\$ 539.00
Active Directory Password ManagementAnakage SSRP Tool (Self Service Reset )	For the students and faculties self-service password reset software	\$ 4,276.25
Windows password reset	windows password reset for 350 machines in the classrooms	\$ 139.00

## CST-Student Software

**7,899.00**

This project is for the acquisition and renewals of software utilized by the CST department for instruction.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Startallback	For the classrooms (N418, N419, N904, N905, N906, N907, N908, N918, N920, N921, N1102, N1104, & N1120).	\$ 450.00
Unraid OS Pro	For the classrooms (N418, N419, N904, N905, N906, N907, N908, N918, N920, N921, N1102, N1104, & N1120).	\$ 249.00
Teach Linux System AdminClassrooms to be made compatible with LINUX	For Linux based classes - CST1215 course (10 sections - 240 students).	\$ 7,200.00

## Digital Fabrication Instruction

**44,292.61**

This project is for acquiring software that supports and is used in instruction for the Digital Fabrication program.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Digital Fabrication: 2 year warranty - CadBlu	Location: V813 Courses: All Number of Sections: All course sections Annual Number of Students: 881+. This digital model making equipment is heavily used by students at all levels. Keeping the equipment functionally safe for all students is mandatory, this requires maintenance/service plan	\$ 19,000.00
Digital Fabrication: Beacon Graphics_Mimaki Tools	Location: V813 Courses: All Number of Sections: All course sections Annual Number of Students: 881+. This is a model making equipment is heavily used by students at all levels. Keeping the equipment functionally safe for all students is mandatory, this requires maintenance	\$ 150.00
Student Presentations: HP Pagewide XL MFP_ Maintenance Contract	Location: V-813 Courses: ARCH 1212/2312/2412/3512/3612/4712/4812/5212/1231/2331/2431/3531 Number of Sections: Approx. 45-50 course sections Annual Number of Students: 750 -880 Paper printing of drawings is required of all students to assess and discuss their projects. A service plan for HP large format plotter is required to keep it operational	\$ 4,000.00
Digital Fabrication: Allegheny_CNC Roland	Location: V-107 Courses: ARCH 3512/3612/4812/5212/3590 Number of Sections: Approx. 15-20 course sections Annual Number of Students: 150 -300 This equipment is a standard tool for design and technical studios. The number students and sections will increase as access to this equip is increased.	\$ 14,342.61
Digital Fabrication: Cleaning & Maintenance Supplies	Location: V813/V107 Courses: All Number of Sections: All course sections Annual Number of Students: 881+. Fabrication Laboratory Cleaning & Maintenance Supplies. Keeping all the digital equipment maintained after usage is a priority for all fabrication labs and applies to all students	\$ 800.00
Digital Fabrication: HEPA vacuum/dust collectors	Location: V-107 Courses: ARCH 3512/3612/4812/5212/3590 Number of Sections: Approx. 15-20 course sections Annual Number of Students: 150 -300. Keeping all the digital equipment maintained after usage is a priority for all fabrication labs and applies to all students. Needed to vacuum debris and cuttings from the Roland CNC milling boxes.	\$ 2,000.00
Digital Fabrication: Bambu Lab_3DPrinter PS1 Combo (4) \$1000 ea.	Location: V-813 Courses: ARCH 1212/2312/2412/3512/3612/4712/4812/5212 Number of Sections: Approx. 30-45 course sections Annual Number of Students: 750 -880 This equipment is a standard tool for design and technical studios	\$ 4,000.00

## EET-0Student Software

**22,500.00**

Current software and VI are outdated and this new software is current and industry standard; for EET3122 and EET4112, serve 72 students, V704, V706, V711, V713A, and V716.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Software is using for Sensors and NI Instruments; Applied Mechatronics, sensors, and Instruments.; NI LabVIEW Academic Volume License	Current software and VI are outdated and this new software is current and industry standard; for EET3122 and EET4112, serve 72 students, V704, V706, V711, V713A, and V716.	\$ 22,500.00

## EET-Student Materials for Fabrication

**9,257.00**

This project is for the acquisition of materials needed for the Fabrication program. Analog and digital Comm Equipment; for EET3202 and TCET 4132, serve 36 students, V602, V709, V711, and V713B.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
TIMS 401, TIMS405, and TIMS154.	Analog and digital Comm Equipment; for EET3202 and TCET 4132, serve 36 students, V602, V709, V711, and V713B.	\$ 9,257.00

## EHR Go Sim platform

**28,652.00**

This project is for the renewal of the HSCI software packages. EHR Go is a web-based educational electronic health record (EHR) simulation platform

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
EHR Go is a web-based educational electronic health record (EHR) simulation platform	Provides students in this program with a tangible employable skill (quantity 150) 12 week subscription in HSCI 4101	\$ 7,950.00

EHR Go is a web-based educational electronic health record (EHR) simulation platform	Provides students in this program with a tangible employable skill (quantity 420) 12 week subscription in course in HSCI 1101	\$ 20,702.00
--	---	--------------

## Electricity and Magnetism Lab maintenance

**8,930.00**

This laboratory equipment is used by more than 200 students each year for physics classes such as algebra and calculus-based Electricity and Magnetism and Modern Physics. The equipment is connected to computers for data analysis.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Lab equipment used in physics lab classes PHYS1434 and PHYS1442	Lab equipment to measure fundamental properties of an electron in physics lab classes PHYS 1434 and PHYS 1442	\$ 8,930.00

## Ellucian-Degree Works

**19,915.00**

This project is for the renewal of the Degreeworks degree auditing software that is used by students.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
University-wide Degree-works contract. System helps students, faculty, and staff track degree progress towards graduation	Degree Works Maintenance	\$ 19,915.00

## English Mobile Devices

**52,645.00**

These laptops enable more than 7,000 students each year to participate in in-class writing activities in the English Composition I and II classes.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Laptops and Laptop carts for English composition classes	Laptops used for English composition classes ENG 1101 and ENG 1121	\$ 52,645.00

## ENT Labs Computer upgrades

**9,800.00**

This project is for computer upgrades for the ENT Mac Lab Computer: Upgrade of our obsolete Mac lab computers, purchased in 2009 and 2016. We can no longer run the latest macOS or Adobe CC suite.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Mac Mini Desktop & accessories	Mac Lab Computer Upgrade: Upgrade of our obsolete Mac lab computers, purchased in 2009 and 2016. We can no longer run the latest macOS or Adobe CC suite. V-102 Digital Fabrication Lab	\$ 2,300.00
2 Dell Desktops & accessories	PC Labs Computer Upgrade: Upgrade of our obsolete PC lab computers purchased 2011-2016 that cannot run Windows 11. V-102 Digital Fabrication Lab	\$ 5,000.00
1 Dell Desktops & accessories	PC Labs Computer Upgrade: Upgrade of our obsolete PC lab computers purchased 2011-2016 that cannot run Windows 11. V-103A Video Studio	\$ 2,500.00

## ENT-Student Software

**18,780.00**

This project is for the acquisition of software needed for the ENT programs. The software will support the numerous ENT computer labs and classrooms including V-120, V103B, etc. The software will be used in the MTEC 2240, ENT 4501 and more advanced MTEC courses.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
------------------	--	--

Annual subscription for GigaTrak Cloud software and SAAS 2 concurrent licenses	GigaTrak Software Cloud Subscription Renewal: Used for student check-out of lab equipment and inventory. The software will not function without the renewal. Courses that will benefit: All ENT and MTEC lab classes.	\$ 2,280.00
Annual subscription for Avid Pro Tools and Avid Media Composer software 50 floating licenses	Avid Software Subscription Renewal: Software license subscription for Avid Pro Tools and Avid Media Composer used in video and audio classes. The software will not function without the renewal. This includes the iTec V217 lab. Labs & courses that will benefit: V-103B, V-120, V-314, V-217, ENT 3106, ENT 3190, ENT 3390, ENT 4390, ENT 4501, MTEC 2240, MTEC 3200, MTEC 3260, MTEC 3430, MTEC 3470. Students served per semester: 305	\$ 9,000.00
Upgrade of Max/MSP software 60 floating licenses	Max MSP Software Upgrade: Perpetual lab software to the latest version. The software is used for audio and video classes, as well as the iTec V217 lab. Labs & courses that will benefit: V-103B, V-120, V-314, V-217, ENT 3106, ENT 3190, ENT 3390, ENT 4390, ENT 4501, MTEC 2240, MTEC 3200, MTEC 3260, MTEC 3430, MTEC 3470. Students served per semester: 305	\$ 7,500.00

## ENVC-Student Software

**21,880.00**

Virtual Training Software and Technology. Absolutely vital to teach HVAC training while the labs and building are shut down for renovation

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
TLC Training Software	Virtual Training Software and Technology. Absolutely vital to teach our HVAC training while our labs and building are shut down.	\$ 21,880.00

## Equipment Loan

**3,500.00**

This project is for adding to inventory, portable AV equipment loaned by faculty for instruction in spaces that require additional AV capability.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
------------------	--	--

Replacement Cameras, Web cams, Audio Recorders, Presenters/Clickers	Replenishing Portable Equipment for Faculty and Staff Use	\$ 3,500.00
--	---	-------------

### Essential Maintenance of HM Equipment

#### 75,600.00

Essential Maintenance of HM Industry Equipment for a Commercial Kitchen which is the current technology used in the HM industry and is necessary to expand student access to current and emerging technology. The kitchen for the students in Hospitality Management career is their laboratory where they learn about how to maintain and function in a commercial kitchen. AS part of operating with a commercial kitchen, many safety and equipment maintenance schedules must be maintained to keep the kitchen laboratory functional. The maintenance for the Freezer & Refrigeration is critical so food which is either uncooked or prepared can be safely stored without promoting the growth of bacteria. (\$18,000.00). Maintenance of the commercial hoods is an OSHA requirement and essential to teach students kitchen safety and prevent fires in a commercial kitchen. (\$12,600.00). The maintenance contract for Fire Suppression is a legal and OSHA requirement to operate a commercial kitchen. (\$12,000.00). The Water Treatment and Grease trap systems in a commercial kitchen are interrelated and both processes are interdependent. (\$18,000 Water TX plus Grease traps \$ 5,000= \$ 23,000 dollars) are to maintain the drainage system in a commercial kitchen. This will support about 260 students/year.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
------------------	--	--

	<p>Essential Maintenance of HM Industry Equipment for a Commercial Kitchen which is the current technology used in the HM industry and is necessary to expand student access to current and emerging technology. The kitchen for the students in Hospitality Management career is their laboratory where they learn about how to maintain and function in a commercial kitchen. AS part of operating with a commercial kitchen, many safety and equipment maintenance schedules must be maintained to keep the kitchen laboratory functional. The maintenance for the Freezer &amp; Refrigeration is critical so food which is either uncooked or prepared can be safely stored without promoting the growth of bacteria. (\$18,000.00). Maintenance of the commercial hoods is an OSHA requirement and essential to teach students kitchen safety and prevent fires in a commercial kitchen. (\$12,600.00). The maintenance contract for Fire Suppression is a legal and OSHA requirement to operate a commercial kitchen. (\$12,000.00). The Water Treatment and Grease trap systems in a commercial kitchen are interrelated and both processes are interdependent. (\$18,000 Water TX plus Grease traps \$ 5,000= \$ 23,000 dollars) are to maintain the drainage system in a commercial kitchen. This will support about 260 students/year.</p>	
Maintenance on Freezer & Refrigeration		\$ 18,000.00
Fire Suppression	Preventive maintenance will guard against fires in the kitchen	\$ 12,000.00
Cleaning of Hoods	be in compliance with Commercial Kitchen standards	\$ 12,600.00
Water Treatment	Students need a functioning Kithchen as their laboratory	\$ 18,000.00
Equipment Repair	Repair existing equipment	\$ 10,000.00
Grease trap cleaning	Cleaning equipment	\$ 5,000.00

## HyFlex eClassroom - Touch Displays

**23,672.51**

This project is to upgrade the Library eClassroom AV capabilities. This space is a versatile and flexible-use computer lab that is used by faculty for student workshops, students for training.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
------------------	--	--

Touch displays and other AV equipment to upgrade eClassroom.	Upgrade aged equipment in eClassroom	\$ 23,672.51
--	--------------------------------------	--------------

## Learning Center Computer Lab Staff

**19,444.41**

The Learning Center maintains a computer lab for general student use as well as provides tutoring services.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Computer Lab staff	Computer Lab Part Time Staff	\$ 19,444.41

## Library Databases and eResources

**140,548.50**

The library subscribes to numerous academic and professional journal databases that support City Tech students and faculty to find accurate, scholarly information for their coursework, research projects, and assignments. This initiative is comprised of renewals of existing library subscriptions and journals utilized by students as well as faculty. Beyond facilitating student learning and providing access to materials required for program accreditation, maintenance of access to subscription content from current academic journals fosters faculty and student innovation and networks the City Tech community with the output of thought leaders across scholarly disciplines. Since last year, we have unsubscribed from Material Connexion and Gale based on usage statistics. CUNY Central has encumbered the bulk of City Tech's subscription OCLC subscription. Note the Tech Fee Guidelines at the end of this document that 10% of expenditures should go to library electronic resources and publishing.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
American Math Society	Renew Subscription for American Math Society	\$ 1,039.24

Artstor	Renew Subscription for Artstor	\$ 1,359.75
Digital Theatre+	Renew Subscription for Digital Theatre+	\$ 3,957.86
EBSCO	Renew Subscription for EBSCO	\$ 31,500.00
Fashion & Race Database	Renew Subscription for Fashion & Race Database	\$ 5,985.00
IDS	Renew Subscription for IDS	\$ 1,700.00
Kanopy	Renew Subscription for Kanopy	\$ 9,000.00
OCLC	Renew Subscription for OCLC	\$ 450.00
Ovid	Renew Subscription for Ovid	\$ 33,722.85
Springshare	Renew Subscription for Springshare	\$ 5,964.00
Swank	Renew Subscription for Swank	\$ 11,896.50
University of Chicago	Renew Subscription for University of Chicago	\$ 571.20
LYRASIS	Renew Subscription for LYRASIS	\$ 31,825.00
Wiley	Renew Subscription for Wiley	\$ 1,577.10

## Library Student Outreach

### 3,377.94

This project allows the library to create promotional materials across library social media accounts, print materials, and digital signage. It allows the Library Department to extend and expand communication efforts with the college community. Improving in-library information points has been a continuous long-term goal, and is especially critical with the increased utilization of the library space for study and research. It directly impacts students as this project promotes library services to support their academic pursuits. Integrating generative AI into a student-facing help tool will directly benefit students as the technology will be used to solve their library-related issues with greater efficiency. The Library Department expects increased usage of services, classes, workshops, and events, as well as more usage of library catalogs and maps to assist students in finding the resources they need. This will impact students across the college and University.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Canva	Renew Subscription for Canva	\$ 300.00
Soundcloud	Renew Subscription for Soundcloud	\$ 144.00
6 - iPads	iPads for Student Kiosks for library catalog, library map and feedback.	\$ 2,094.00
6 - Kiosks for iPads	Kiosks for iPads to be placed around the library as informational access points to replace previous ones.	\$ 839.94

## Library Student Tech Loans

**3,467.34**

This project is to replenish inventory for Library technology loans. It is to meet increased demand of scientific calculators for student borrowing.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
50 - Texas Instruments TI-36X Scientific Calculator	To meet increased demand of scientific calculators for student borrowing.	\$ 1,184.50
10 - Texas Instruments TI-84 PLUS Graphing Calculator	To meet increased demand of graphing calculators for student borrowing.	\$ 1,293.90
60 - Transparent PVC Pencil 6-inch Cases with Zipper	For lending new calculators to students.	\$ 135.60
5 - AAA batteries for graphing calculators	5 cartons of 144 - for student calculators to keep up with increased demand.	\$ 671.95
15 - 2032 3V batteries for scientific calculators	15 packs of 4 - for student calculators to keep up with increased demand.	\$ 166.20
Stalwart Precision Screwdriver Set with Flex Shaft, 30 Piece/Set	Screwdriver kit for calculator maintenance and changing batteries.	\$ 15.19

## Library Website

### 3,020.00

Amazon Web Services(AWS) provides off-site hosting for the library website with regular back-ups and a failover site in case of an outage. Annual hosting by AWS provides a logistically and physically secure site, automates updates to the latest hardware and software, and provides 24/7 access to library electronic subscriptions, when the library is closed or if there is a network or power outage at the college. Students directly benefit from the service as it facilitates and supports their research and studies for students attending in-person courses, remotely, and hybrid. The Name.com domain registration secures the http://cityte.ch domain, which is used by the library's self-hosted URL shortening service. The service provides easier access to library electronic resources, library blog posts, and other materials that have a lengthy URL. It also tracks the number of visits each URL receives for statistical purposes. Short URLs are beneficial for the accessibility of mobile users to type less, used on print materials, and the library's social media networks. This request is for an annual service renewal.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Amazon web Services annual website hosting renewal	Renew Subscription for Amazon Web Services hosting	\$ 3,000.00
Name.com Annual Renewal	Renew Subscription for Name.com	\$ 20.00

## Math Software

### 92,735.00

The Mathematics Department utilizes the Posit and GraspLe software packages for assignments and learning for approximately 8,000+ students per year in 200+ sections of the following STEM math courses: MAT1275/1275CO/1375/1475 and more. Posit is a cloud-based coding tool and GraspLe is an open source homework and exam platform.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
------------------	--	--

An adaptive learning platform for homework assignments and assessments in math classes.	Grasple is a homework and exam platform that serves 6,000+ students per year in 180+ sections of STEM math courses. MAT1275/1275CO/1375/1475 and more	\$ 46,235.00
Cloud-based coding tool for Math classes	A powerful cloud-based coding tool for 700+ students in math classes to write code, compute and produce professional documents in real-time from any device with internet access.	\$ 46,500.00

## MECH Student Software

### 39,298.97

This project is for the MECH department software acquisition. It will provide students with the opportunity to virtually practice for Rapid Prototyping & Engineering Graphics courses (MECH 3520 & MECH 1222). The training is accessible from home or school. It will also include the acquisition of other software used in the MECH department, such as SmartDeploy, SolidWorks, etc.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
3-D software for Engineering; SolidProfessor software contract renewal	Provide students with the opportunity to virtually practice for Rapid Prototyping & Engineering Graphics courses (MECH 3520 & MECH 1222). The training is accessible from home or school. Location(s) and room(s): V507, V507A, V513, V509, 511, V526 Course(s): Mech 3520, Mech 1222 including number of annual sections: 40 Number of students served, annually: 800	\$ 17,000.00
cloning software; 120 Seat licenses of SmartDeploy Plus software	SmartDeploy is a software solution designed for Windows OS deployment and management. It helps create, deploy, and maintain Windows operating system images across multiple devices in an organization. It will be used in all labs: V507, V507A, V513, V509, 511 & V526	\$ 3,198.97
3-D software for Engineering; Solidworks software renewal	Solidworks software is used to teach a vast array of courses, practice and do homework. This software is a vital tool for students to learn all aspects of design and the manufacture of all projects performed in all mechanical engineering labs. This software is used for 3D modeling of all design projects done by student. Location(s) and room(s): V507, V507A, V513, V509, 511, V526 Course(s): Mech 3510 including number of annual sections: 12 Number of students served, annually: 240	\$ 11,900.00

3-D software for Engineering; Mastercam software renewal	This software is a vital tool for students to learn all aspects of design and the manufacture of all projects performed in all mechanical engineering labs. This software is used for all CNC programming and 3D modeling of all design projects done by students. This software is the industry standard for doing design & manufacturing. Location(s) and room(s): V507, V507A, V513, V509, 511, V526 Course(s): Mech 1201 including number of annual sections: 8 Number of students served, annually: 160	\$ 7,200.00
--	--	-------------

## MECH-Classroom Management Software

### \$144.99

This project is for the acquisition of software that will enable management of the MECH department computer labs

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
5 computer Buy Acronis True Image (formerly Acronis Home \$144.99	software to clone PCs	\$ 144.99

## Microcontrollers

### \$7,447.00

This laboratory equipment is used by more than 200 students each year for physics classes such as algebra and calculus-based Electricity and Magnetism and Modern Physics. The equipment is connected to computers for data analysis.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Equipment for Quantum Mechanics experiments in Physics Lab classes	This equipment enables students to have additional hands-on experiences involving quantum physics in PHYS 1434, PHYS 1442 and PHYS 2443.	\$ 7,447.00

## Mobile Laptop Cart for instructional class support

**\$15,599.00**

These laptops will be used by students in the Social Science program for various in-class activities in Economics, Psychology, Sociology and Research Methods classes.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Laptops used for Economics, Psychology, Sociology and Research Methods classes	Enables students to engage in interactive computational-based labs, assignments and other activities in courses in various disciplines such as Economics, Psychology, Sociology, and Research Methods.	\$ 15,599.00

## Noteflight

**\$299.00**

Online music notation program for PERF 1132 and MUS 1202 classes to enable students to compose and play back music written in traditional music notation. It further has a “class” feature allowing collaboration between student and teacher.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Music notation software for music classes	Online music notation program for PERF 1132 and MUS 1202 classes to enable students to compose and play back music written in traditional music notation. It further has a “class” feature allowing collaboration between student and teacher.	\$ 299.00

## Online Chinese Language Exams

**1,190.00**

This provides students access to online Chinese language exams needed to accurately place them into the appropriate level of the Chinese classes CHN 1101, CHN 1102 and CHN 2201.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Online Chinese placement exams	This provides students access to online Chinese language exams needed to accurately place them into the appropriate level of the Chinese classes CHN 1101, CHN 1102 and CHN 2201.	\$ 1,190.00

## Online Learning Support

**13,608.60**

Academic Technologies and Online Learning (AtoL) provides a wide variety of services including Learning Management System (LMS), Brightspace, to faculty and students, as well as faculty and student workshops. When faculty and students encounter course-related issues, AtoL assists them via phone, Zoom, and walk-ins.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Qwickly Attendance	Qwickly Attendance tool will allow our faculty members to take attendance, provide mid-semester reports, and replace the e-class folder. (Pending CUNY approval)	\$ 10,799.00
Padlet	Padlet - Enhancing hybrid/online courses with visual collaboration for creative work and education	\$ 1,000.00
Mindsmith	Will allow us to develop courses for microcredential programs and all college credit courses. 3 licenses for 1 year	\$ 1,512.00

Commoninja.com Pro- \$144/year - CommonNinja.com is a website that offers a variety of widgets (Flyer carousel, galleries, and more) and tools to enhance Brightspace.and more.	Commoninja.com Pro- \$144/year - CommonNinja.com is a website that offers a variety of widgets (Flyer carousel, galleries, and more) and tools to enhance Brightspace.and more.	\$ 144.00
CommonNinja Pro Widget	CommonNinja Pro- Widget displaying City Tech Flyers on Brightspace and Website	\$ 153.60

## ONSOLVE-One-Call- Now

**4,900.00**

This project will support the acquisition of the ONSOLVE-OneCall communication tool used by the Enrollment Managemetn and Student Affairs department. This software enables mass phone calls to students for important communications by the student facing deparments like Registrar, Financial aid, etc.

Communication software that helps us send mass notification.( Automated Phone call to Students ,eg, registration appointment, deadlines etc)	Communication tool	\$ 4,900.00

## OpenLab

**81,484.89**

The OpenLab platform is a collaboration and digital portfolio solution that is utilized faculty to supplement instruction that is not able to be completed through the enterprise LMS.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
------------------	--	--

OpenLab Co-Director oversees work funded by Tech Fee, in collaboration with faculty Co-Directors; Senior Instructional Technologist is responsible for design, testing, and technical support.	Part-time staff for oversight, design, testing, and support of OpenLab digital platform	\$ 32,818.73
External hosting on dedicated server, including 24/7/365 server management, intrusion defense service, and support.	Server hosting for OpenLab digital platform	\$ 9,866.16
Software maintenance for the OpenLab, including regular software releases, security patches, systems administration, and upgrades.	Maintenance for OpenLab digital platform	\$ 38,800.00

## Otter

**5,552.63**

Otter.ai is an online transcription software that is AI powered. It provides automated audio transcriptions and summaries of your audio and video recordings by converting them to searchable, editable and interactive transcripts. ( For CSA students and Staff usage)

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Otter.ai is an online transcription software that is AI powered. It provides automated audio transcriptions and summaries of your audio and video recordings by converting them to searchable, editable and interactive transcripts. ( For CSA students and Staff usage)	Online transcription software tha tis AI powered	\$ 5,552.63

## Papercut Print management

**4,000.00**

This project supports the renewal of the Papercut Print Managmeent system. This platform allows BYOD Printing and Print management for student computer labs

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Papercut Print Management software licenses	BYOD Printing and Print management	\$ 4,000.00

## Portable Wireless Microphone Systems

**6,000.00**

This project is to replenish inventory for the Classroom Support audio capabilities.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Wireless Microphone system with microphones	To Replace systems that are rendered obsolete by changes in the permitted radio spectrum	\$ 6,000.00

## Project & Testing Equipment, Industry Standard Technology, MECH

**43,352.00**

The hallmark of our MET program is the hands-on training. Students in Senior Design, Machine Design, Solid Modeling, Product Design I & II, Robotics courses, and Industrial Design I and II all depend on the large 3D printers to print out prototypes for their design projects and to verify design intentions. Many students in various clubs also have hands-on design activities to attract students and the department depends on the J55 3D Printer to print out large parts for their design projects. Fortus J55 3D Printer not only allows us to print out large size components, it also allows students to choose a variety of plastic materials with needed mechanical properties to meet design specifications. These hands-on activities help students to learn engineering principles and gain valuable experiences to eventually become useful CAD/CAM designers, product designers, robotic and engineering technicians.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
------------------	--	---------------------------------------

J55 3D Printer maintenance contract renewal, re-certification, print head and support materials; J55 3D Printer maintenance contract renewal, re-certification, print head and support materials	The hallmark of our MET program is the hands-on training. Students in Senior Design, Machine Design, Solid Modeling, Product Design I & II, Robotics courses, and Industrial Design I and II all depend on the large 3D printers to print out prototypes for their design projects and to verify design intentions. Many students in various clubs also have hands-on design activities to attract students and the department depends on the J55 3D Printer to print out large parts for their design projects. Fortus J55 3D Printer not only allows us to print out large size components, it also allows students to choose a variety of plastic materials with needed mechanical properties to meet design specifications. These hands-on activities help students to learn engineering principles and gain valuable experiences to eventually become useful CAD/CAM designers, product designers, robotic and engineering technicians. Location(s) and room(s): V508 Course(s): Mech 4850, Mech 2410, Mech 3510, Mech, 3610, Mech 4710, Mech 3572, Mech 3672, Ind, 2313, Ind 2410 including number of annual sections: 30 Number of students served, annually: 600	\$ 36,548.00
Calibration for Tensile Testers; Tinius Olsen Service Calibration	To service the tensile testers and keep them calibrated for the upcoming ABET Accreditation. Course: Mech 2426 Location: V110 Annual Sections: 4 Students Served Annually: 80	\$ 2,590.00
4th axis cnc rotary table; MicroARC 4 - 100mm 4th Axis	New Equipment for the CNC Tormach to improve demos and keep up to date with current manufacturing methods in the field. Course: Mech 1201 Location: V502 Annual Sections: 8 Students Served Annually: 160	\$ 3,350.00
Driver for 4th axis cnc; 4th axis integration kit	New Equipment for the CNC Tormach to improve demos and keep up to date with current manufacturing methods in the field. Course: Mech 1201 Location: V502 Annual Sections: 8 Students Served Annually: 160	\$ 355.00
Probe for cnc; Probe Passive Probe Kit	New Equipment for the CNC Tormach to improve demos and keep up to date with current manufacturing methods in the field. Course: Mech 1201 Location: V502 Annual Sections: 8 Students Served Annually: 160	\$ 509.00

## Rad Tech Support

### 184,215.25

Rad Tech has 3 functioning rooms of expensive radiology equipment. One if the rad tech rooms, is not functioning , the equipment is obsolete. This amount of money represents the cost of the annual service contracts to inspect and maintain this equipment in the 3 functioning rooms. Since we are dealing with radiation, it is critical these machines are maintained. 45,000 dollars of this fee is used to support students in the RAD TECH BS degree who need to use simulators to learn CT and MRI training. This training is done by and hourly rental fee in a facility which trains students on this expensive equipment.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Alpha Medical Service Agreement	student development to be match industry required skills	\$ 70,325.75
Hologic Service Agreement	student development to be match industry required skills	\$ 45,602.50
Rad Review - McGraw Hill Renewal 2026-2027	student development to be match industry required skills Students are able to use this software to practice for the ARRT Radiography Certification Examination.	\$ 4,207.00
CUNY ASRC MRI Training ( we can reduce to 25,000 dollars)	student development to be match industry required skills The BSRS Program must provide basic MR operational training at our campus or at a well-maintained site that is less intense and less intimidating than an acute-care hospital for clinical training. While our program offers a clinical component, the clinical partners do not want to accept and train student who do not have the basic MRI operations component. The CUNY graduate center has the Advanced Science Research Center (ASRC) that has the capability of providing this training opportunity to us for our students use. Various students from Rad Tech BS in RS MR Concentration were trained in the previous semesters at basic as well as at advance levels in MR equipment operation and related MR foundations as a precursor to their structured clinical rotation. ASRC Phase-I training enables the students to bypass several months of low-yield observation at the clinical site prior to a full participation with hands-on assimilation. The end result is students are fully engaged at the start of their first clinical rotation and are able to complete the required competencies efficiently toward their licensure exam. For BSRS major (MR Concentration) and AAS (Rad Tech major) Students will be able to: 1. Learn and connect complex concepts more effectively in clinical sites after getting the basic training in Phase-I. This is true for both BSRS and AAS students. 2. Complete didactics and clinical courses faster and graduate with confidence. 3. Obtain better job placement using learning from Phase-I and Phase-II. 4. Innovate as needed and develop analytical reasoning (most important characteristics for radiologic professionals) using research-based learning.	\$ 45,000.00
Anatomaage Table Service/Extended Warrenty	student development to be match industry required skills	\$ 9,360.00
Clover Learning Software	student development to be match industry required skills	\$ 9,720.00

## Replacement computers - labs/faculty

**175,000.00**

This project is to obtain additional computers to replace outdated computers in general instructional computer labs managed by CIS. This will address the Windows 11 cyber security requirement and will enable latest patch updates and software versions needed by faculty in these labs.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Computer Lab computers-Windows	Outdated computers - cybersecurity resiliency	\$ 100,000.00
Computer Lab computers-Macs	Outdated computers - cybersecurity resiliency	\$ 75,000.00

## RES Digital Dentistry Curriculum Needs

**21,884.00**

This project is for the acquisition of laptops to be used for the RESD curriculum. Industry demands knowledge of digital software and programs to design dental prosthetics from students entering the workforce.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
ASUS Gaming Laptop A16 16" (quantity 18)	industry demands these skills from students entering the workforce.	\$ 19,800.00
Ergo M575s ( quantity 18)	student development to be match industry required skills	\$ 900.00
Formlab Wax Resin ( quantity 3)	student development to be match industry required skills	\$ 789.00
Dental Model Resin ( quantity 3)	student development to be match industry required skills	\$ 395.00

## Student Device Loaner Program

**50,000.00**

This project is to replenish the outdated Laptops & devices for loaning to students.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Loaner Laptops	Laptops & devices for students to loan	\$ 50,000.00

## Student Helpdesk Staff

**60,675.58**

This project supports the Student Helpdesk Part Time Staff.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Student Helpdesk Staff	Student Helpdesk Part Time Staff	\$ 60,675.58

## Student Materials for Fabrication

**58,000.00**

This project is for the acquisition of materials needed for the ARCH fabrication courses. Approximately annual 45-50 course sections with 750-800 students use for design, printing, present projects. Much of the curriculum in the Computer Engineering Technology department is devoted to individualized laboratory instruction using industry equipment. Students build their own devices and perform diagnostics and analysis. Items requested are in support of the numerous physical laboratories for the courses as well as software utilized in coursework.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Digital Fabrication : Scordato: Purex filters	Location: V813 Courses: All Number of Sections: All course sections Annual Number of Students: 881+. Keeping the fabrication lab safe for all students is mandatory.	\$ 6,000.00
Student Presentations: Drafting and Modeling Supplies	Location: V-813 Courses: ARCH 1212/2312/2412/3512/3612/4712/4812/5212/1231/2331/2431/3531 Number of Sections: Approx. 45-50 course sections Annual Number of Students: 750 -880 These are standard tools for design and technical studios at every student level: Foamboard, chipboard, trace, scales,	\$ 6,000.00
Micro bit starter kit and accessories	V608/6 / CET 1240 -88 students	\$ 3,000.00
DE0 boards cyclone V	V608/CET 1250 - 176 students; V613/CET 805- 132 students/	\$ 8,000.00
Electronic kits w/accessories	V613 / CET 4711	\$ 10,000.00
kits w/ accessories	V613/ CET 1100 - 110 students	\$ 10,000.00
Computer accessories for CET 2370	V610 / CET 2370- 132 Students	\$ 15,000.00

## Student Printing in Library

**17,133.95**

This project is for the acquisition of items that support student printing in the Library.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
8 - Rolls of 4" x 4" thermal roll labels for Zebra printer.	For use for printing for student Interlibrary Loan requests.	\$ 133.95
63 - HP M806 Toner - CF325X	For student printing.	\$ 8,000.00
125 - Boxes of Paper	For student printing.	\$ 9,000.00

## Study Rooms & Meeting Spaces in the Library

**336.84**

This project is for the acquisition of items needed to improve the acoustics of the study rooms in the Library.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Foamtak Adhesive Spray	To attach acoustic foams in the MSMS and study rooms to improve sound.	\$ 21.99
15 - EZ-Stick Pro Tabs	To attach acoustic foams in the MSMS and study rooms to improve sound.	\$ 314.85

## Support of Nursing simulation education

**12,274.00**

NYS law permits 1/3 of the accreditation required clinical hours to be taught by simulation. Simulation has demonstrated an evidence-based method to teach all nursing students and calibrate the students to have essential basic clinical knowledge and skills. We have purchased the simulation equipment needed. Now we need Tech fee to support the annual contracts which support this type of learning. This fee includes an annual cloud service for 3 simulators, and the medical record training. Also included in this total is nursing expendable supplies necessary to use with simulation, such as IV supplies and tracheal tubes. This will support about 160 AS degree students and 30 BS students.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
cloud service contract for Alex simulator	need to maintain cloud service for simulator	\$ 4,000.00
cloud service contract for Laerdal Cloud	need to maintain cloud service for simulator	\$ 1,274.00

nursing disposables to use during simulation	nursing expendable supplies necessary to use with simulation	\$ 7,000.00
--	--	-------------

## Support Student Computers in Library

**62,688.09**

This project is for the acquisition of software and equipment to support the computers in the Library.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Deep Freeze	Renew Licenses for Deep Freeze	\$ 7,562.50
JAMF Pro	For managing profile management and enrollments for student Macs and loanable iOS devices.	\$ 1,080.00
NinitePro	To support bulk software installation/updates, loaning laptops for student use.	\$ 480.00
StarTech 1:1 M.2 NVMe Drive Duplicator	Needed for imaging and general data transfers for student computers. All in one computers the library use come with m.2 SSDs; we have not way to access these drives if the computer is not working.	\$ 179.99
5 - Accessible ADA Workstations 36" x 30"	Replacement of study room workstation desks (Wheelchair Accessible ADA Workstations).	\$ 2,355.00
30 - Eclassroom computers	Replaces old, out of warranty computers.	\$ 51,030.60

## Technology to Support Student Research

**7,233.60**

This project is for supporting student needs in the Library.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Graybar Charging Outlets	For students to have more access to places to charge their devices.	\$ 1,500.00
3 - iPads	iPads for college assistant to use in helping students.	\$ 1,047.00

Maintenance contract and software license for Microfilm ScanPro reader in Multimedia for 2 years.	Renew Subscription for Microfilm Machine	\$ 1,285.00
Maintenance contracts for KIC Scanners in Periodicals	Renew Subscription for KIC scanners in Periodicals	\$ 1,462.60
Maintenance contracts for KIC Scanner for SciFi Collection	Renew Subscription for KIC scanner for SciFi Collection	\$ 1,939.00

## Tenement Museum Virtual Field Trip

**1,200.00**

This will enable students in ARTH 1204 classes to take a virtual field trip to the Tenement museum to see the dress styles of earlier times, which is a central theme of the course.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Virtual Field trips for Art History Classes	Will enable students in ARTH 1204 classes to take a virtual field trip to the Tenement museum to see the dress styles of earlier times.	\$ 1,200.00

## Transfer Station with Microscope

**33,676.00**

This laboratory equipment is used by more than 200 students each year for physics classes such as algebra and calculus-based Electricity and Magnetism and Modern Physics. The equipment is connected to computers for data analysis.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Optical laboratory equipment used in various physics classes: PHYS2443, PHYS2443ID, PHYS2501, PHYS2502, PHYS1442 and PHYS3400	Optical equipment used to provide hands-on research experiences for students in the classroom in various physics lab classes	\$ 33,676.00

## Tutoring Staff

**45,000.00**

This project supports the Tutoring staff in the Learning Center - to support students in different subjects.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Tutoring Staff	Subject Tutoring Part Time Staff	\$ 45,000.00

## Upgrade Technology equipment for SGA

**12,621.00**

This project is to support the needs of the Student Government Officers. This project will reimburse the equipment that was acquired by the SGA through their own funds.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Dell optiplex All in one - 5	5 PCs to upgrade outdated SGA computers	\$ 8,335.00
iMac 10-core cpu, 10-core gpu - 2	2 iMacs 24" - + apple care	\$ 4,076.00
Dell Dock, warranty	Docking station + accessories	\$ 210.00

## UV-VISION Chemistry Lab

**1,078.00**

This NMR spectroscopy equipment will be used by Applied Chemistry students taking Organic Chemistry I and II and Physical Chemistry classes.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Software and computer interfac for Chemistry laboratory classes	Software and computer interface needed for existing laboratory instrument for datacollection and analysis used in CHEM3412L & CHEM3622L classes	\$ 1,078.00

## UWI

### 1,500,000.00

This project is to fund the University Wide Initiatives. The estimated UWI cost is listed as \$1,500,000 with an expectation that the last year's UWI will increase for some projects. The below is a list of FY25 UWI initiatives that was used as an anticipate cost.

Item	Total
FY 25 Carahsoft - Exterro FTK	\$154.00
TextHelp	\$1,132.63
<b>FY 25 CenturyLink Allocation</b>	1,317.00
SHI Tenable Training Allocation	1,631.80
FY 25 Nysernet Allocation - Membership	\$1,668.00
Eduroam - Internet2 Allocation	\$1,746.60
Internet2 - Eduroam	1,746.60
FY 25 Respondus	\$1,991.00
FY 25 EIS -06367-T0G5 - SAS	\$2,461.00
FY 25 Presidio	\$2,745.00
Crown Castle	\$3,208.25
FY 25 Nysernet Allocation - Co-Lo	\$3,403.00
FY 25 MapleSoft	\$3,689.00
FY 25 Dell Camtasia	\$5,097.00
FY 25 Wolfram - Mathematica Allocation	\$5,098.00
Enterprise Training Solutions	5,564.73
Netcom Arbor 1	\$5,669.28
FY25 Triad Service Now Allocation	\$7,503.00
FY 25 Lumen CenturyLink - 76589734	7,953.00
FY 25 Nysernet Allocation	\$8,008.00

Crown Castle - B33755 Co-Lo Allocation	\$8,325.00
FY 25 T-Mobile Allocation	\$8,809.00
FY 25 SHI-Tenable Allocation	\$8,845.00
FY 25 Crown Castle - B37226	\$8,863.00
FY 25 Proquest - RefWorks Allocation	\$9,317.00
<b>IBM Software - Datacap Escalation</b>	9,683.18
FY 25 Level 3	\$10,116.00
FY 25 Mythics	\$10,940.00
Oracle - 1693096	\$11,171.48
Netcom Arbor Cloud	\$12,158.55
IBM Software-FileNet EXT - (2)	\$12,535.00
<b>VMware-Horizon</b>	12,574.70
<b>FY 25 CenturyLink Lumen CoLo Allocation</b>	13,354.00
FY 25 Mathworks	13,543.00
FY25 Crown Castle Core Ring B37245	\$14,891.00
FY 25 Dropbox	\$17,081.00
FY 25 Turnitin	\$23,314.00
<b>FY 25 IBM - Filenet Allocation</b>	\$23,712.00
FY 25 CoreView	\$24,570.00
FY 25 Microsoft UES	\$24,885.00
FY 25 SPSS-New	\$31,399.00
FY 25 Zoom - Allocation	\$45,499.00
CDW	\$49,572.08
FY 25 Carahsoft Proofpoint Allocation	\$55,606.00
FY 25 Crown Castle - B37246	\$75,000.00
FY25 Adobe	\$85,074.00
Quality & Assurance	93,656.30
FY25 Cisco - Smartnet	\$110,759.00
FY 25 Blackboard LMS	\$168,840.00
FY 25 Microsoft EES	\$254,959.00
<b>Total</b>	<b>\$1,320,839.15</b>

## Westlaw software

**33,000.00**

This fee will support the subscription to WestLaw. Westlaw is a comprehensive online legal research service provided by Thomson Reuters. It's widely used by legal professionals for several key purposes, legal research, document drafting and.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
subscriptions for westlaw	Used in curriculum for assignments	\$ 33,000.00

## Writing Center Scheduling Software

**1,500.00**

This software enables about 1,000 students each year to schedule writing help sessions with the Writing Center. This also enables the Writing Center to assess impact on student success.

Item Description	Item Justification or additional details	Total OTPS_Cost (Inclusive of Fringe)
Writing Center Scheduling and Assessment software	Scheduling and assessment software for the Writing Center.	\$ 1,500.00