



Student Technology Fee Committee (STFC) Annual Allocation Request

ALLOCATION REQUEST DATE INFORMATION

Date Created: 2022-03-16 11:45:44

Date Due: 2022-03-18 12:01:00

Date Submitted: 2022-03-16 12:06:57

ALLOCATION REQUEST TITLE/DESCRIPTION

Request Title: Digital Signage TVs - New Locations

Request Description: The new Milgard Hall (MH) will need these informational TVs in the fall. Two TPS student study areas also being requested.

ALLOCATION REQUEST INFORMATION

Department Name: Information Technology

Request Code: 22A0327

Contact Names: Paul Lovelady

UW Tacoma Affiliation: Staff

UWT Email Address: lovelady@uw.edu

Phone Number: 2536925742

Title of Request: Digital Signage TVs - New Locations

Type of Request: One Time

Department Head Approval: Department Head: Patrick Pow

Annual Request Information

1. Background: Review and discuss the context of the proposed technology in detail. Explain how this proposal will be used in conjunction with an original proposal or existing technology. If applicable, how is the current technology disabled or inadequate?

Currently, there are over 20 STFC-funded digital signage boards across campus and the UWY. These broadcast important messages from ASUWT, student clubs, academic programs, and administrative units.

Milgard Hall

We must add three digital signage displays to the 1st, 2nd and 3rd floor of the new Milgard Hall (currently under construction). This building plans to open January, 2023.

We have to have them in-hand in the fall to have them installed. Each installation includes a TV, wall-mount, and a Raspberry Pi.

They will be located in high-traffic areas near the entryways, elevators and stairwells.

Since the building is still being built, power and network will be made available to these planned locations.

TPS

Two more Digital Signage TV displays are proposed to be installed in the TPS 2nd and 3rd floor student study areas. Each will utilize a hanging TV mount system from the ceiling I-beams and also have a Raspberry Pi unit.

Since the ceiling height is different for each floor (at the I-beam), we need two different adjustable columns for mounting.

These two TVs do, however, require new power and network drops to be added and will incur some installation costs for electrical and network.

Backup Units For quick replacement when a TV goes out, IT would like to request one backup TV and Raspberry Pi as well.

2. Benefit to Students: Discuss how students have benefited from the original proposal, if applicable. How will additional funding of the technology benefit students? If this was an unforeseen technology need, discuss how students will benefit from this new proposal and why the need cannot wait for annual allocation funding.

These are high-traffic corridors that greet a large portion of students. In addition to sharing updates and event updates that are submitted by students and various campus units, all campus alert messages take priority on the TVs during emergencies, when urgent information is broadcast on the digital signs.

3. Access: Describe who will be using or will have access to the resources being proposed. If the access has changed since an original proposal, be sure to note that here. In addition, all previous requestors, please provide historic data highlighting the usage and accessibility of technology. All new requestors, please provide user need data.

Message submissions for the digital signage TV system are available to all staff and registered students. Student Involvement receives content requests through the Dawgden - from students, orgs, schools and departments - and post to the campus-wide system. The TVs have been placed in strategic locations for high-traffic hallways and student study areas, to maximize the amount of viewership.

4. Timeline: Provide a timeline showing how the proposed technology can be completed during the requested period. Describe when you would like to see this proposal initiated and completed, and why.

Information Technology plans to purchase these TVs once the budget opens in July, 2022 and have them installed as soon as possible.

5. Resources/Budget: Discuss available financial, personnel and space resources devoted to the proposed technology and level of support. Proposal must detail all the items/resources requested to be purchased. This includes filling out the Item Detail in next section.

UW Tacoma Information Technology will purchase, install hardware, support and maintain the items requested.

IT will also work with UW Tacoma's Integrated Facilities Management to coordinate electrical work (power installation, new conduits) as well as coordinate network pulls and activation with UW Seattle IT.

Purchases will be made as soon as budget is released. Installation will occur once items arrive to campus. All purchases will be made through UW Arriba Procurement Services.

These Samsung TV units have three year warranties.

Funding Request Items

Item	QTY	Cost Per Item	Shipping Fee	Tax Per Item	Subtotal
Milgard Hall Digital Signage TVs - Samsung TU7000 65	3	\$620.00	\$180.00	\$64.00	\$2,232.00
Milgard Hall Digital Signage TV - Wall Mounts - ChiefXTM1U Fusion	3	\$347.00	\$75.00	\$35.75	\$1,223.25
Milgard Hall Digital Signage TV - Raspberry Pi Kits	3	\$100.00	\$20.00	\$10.30	\$350.90
TPS Digital Signage TVs - Samsung TU7000 55" ClassHDR	2	\$408.00	\$150.00	\$64.00	\$1,094.00
TPS Dig Signage 2nd + 3rd floor - I-Beam TV mount - Chief #CMA-360	2	\$231.00	\$25.00	\$23.83	\$534.66
TPS Dig Signage TV - 3rd floor - Chief CMS-0305 3-5' Adjustable Extension Column	1	\$140.00	\$25.00	\$14.00	\$179.00
TPS Dig Signage - 2nd + 3rd floor - Chief MCM1U Fusion Flat Panel Ceiling Mount	2	\$248.40	\$30.00	\$25.59	\$577.98
TPS Dig Signage - 2nd floor - Chief CMS-012018 12-18" Adjustable Extension Column	1	\$95.00	\$25.00	\$9.80	\$129.80
TPS Digital Signage TV - Electrical + Network (install costs, conduits, activation)	2	\$2,000.00	\$0.00	\$206.00	\$4,412.00
Backup Digital Signage TV - Samsung TU7000 55"Class HDR	1	\$408.00	\$75.00	\$42.00	\$525.00
Backup Raspberry Pi Kit	1	\$100.00	\$12.00	\$10.30	\$122.30
OVERALL TOTAL:					\$11,380.89