



# Student Technology Fee Committee (STFC) Annual Allocation Request

### ALLOCATION REQUEST DATE INFORMATION

Date Created: 2025-02-05 15:33:21      Date Due: 2025-02-07 12:00:00      Date Submitted: 2025-02-06 21:59:02

### ALLOCATION REQUEST TITLE/DESCRIPTION

Request Title: Video Conference System for UWY 307  
Request Description: Funding is requested to replace the video conferencing system in UWY 307 to benefit the students who use this space for virtual classes, hybrid meetings, and organization meetings

### ALLOCATION REQUEST INFORMATION

Department Name: Center for Student Involvement      Request Code: 25A0494  
Contact Names: Conor Leary      UW Tacoma Affiliation: Not Set  
UWT Email Address: cleary2@uw.edu      Phone Number: 2536924685  
Title of Request: Video Conference System for UWY 307      Type of Request: One Time  
Department Head Approval:       Department Head: Bernard Anderson

## 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?**

The University Y Student Center, while combining UW Tacoma’s recreation center and student center includes three meeting rooms that students are able to reserve for various uses. One of the those spaces is UWY 307, which had a video conference system before the PTZ Camera failed. Since it failed about 2 years ago, we’ve had a temporary solution from IT of using a webcam that was designed for a personal office space with limited microphone pickup and the inability to fit the whole meeting table in the room in the frame. While this has not been too much of a bother, the increased use of the space and the increase in hybrid meetings that take place through campus has prompted this request. Along with IT, we’ve identified the technology that would help to enhance this space and increase its usage, as students would be able to occupy the space for their needs, while bringing in students who will feel more included in what’s going from wherever they may be attending the meeting on Zoom. The video conference bar would also be able to replace the old ceiling hanging mic that is original to the room which is old and no longer sold, so when it stops working, we would have to find another solution than just buying a new home. Product details can be found at the link below, but the new mic and video conference hardware would include AI technology and 27 mic array built in.

Product Details: <https://products.biamp.com/product-details/-/o/d/Parl-VBC-2800/ecom-item/911.1987.900>

**2. Benefit to Students: Discuss how students have (for returning applicants) or will (for new applicants) benefit from this technology. How will additional funding of the technology benefit students?**

For the last four years, meeting spaces on campus have become more widely used for various reasons, many of which have involved supporting students who have virtual meetings, study sessions, classes, or opportunities and also, providing students with the chance to host hybrid occasions and meetings to include more people. Whether booked by students looking for a place to have a group meeting where 2 members are not on campus (or somewhere else on campus) to RSO Officers and members hosting meetings for those who have traveled to campus and those who have not, there has been a greater emphasis placed on flexing the location of a meeting to hybrid so people can attend. UWY 307 is one of these spaces that benefits from having the capacity to fit a larger number of people (20 in a meeting space) and with its current video conference technology, can stretch that capacity safely by including more people through a virtual means. The space has been used by finance committees such as the Services and Activities Committee and the Council for Campus Engagement and feedback collected from those who have requested the space included information that they needed/wanted the video conference capabilities but wanted a better-quality system for their uses. Students, at times, have not been able to hear as clearly or have felt disconnected from not being able to see most of the people in the room.

Although an expense, UWY 307 is a space that can greatly benefit students not only from their physical presence in the space but allows students to get more involved because of virtual options available to them. Not every student at UW Tacoma can be on campus every day and with most of our students commuting to Tacoma, more hybrid options assist in their connection to resources, services, organizations, and events. Students who are unable to be on campus can still participate in study sessions, meetings, and other activities with the sense that they are able to feel more inside the room, able to see, hear, and speak to what may be discussed. While we have returned to in-person experiences post-Covid, we have learned to incorporate the possibilities of what can be achieved when some people may be unable to be in-person, bringing more ideas to the table through a digital means.

**3. Access: Describe who will be using or will have access to the resources being proposed. In addition, all previous requestors, please provide historic data highlighting the usage and accessibility of technology. All new requestors, please provide user need data.**

UWY 307 is a meeting place in the University Y Student Center, which is a building that is paid for by the UWY Fee, paid by all students, each quarter, at UW Tacoma. This deal was struck by SAFC where UW Tacoma would purchase and construct the building that students would then pay a fee to pay down the mortgage. The benefit, other than the establishment of a Recreation and Student Center with event spaces was the inclusion of meetings room within the space and the determine that students would be the primary audience to make use of the space inside.

Access to UWY 307 is primarily for students and reservations are managed through our online, 25Live system, which all students may have access to, or at the Front Desk of the Center for Student Involvement in UWY 107. The University Y Student Center is accessible by all students, during the building's operational hours at the current schedule:

Monday-Fridays 6am-9:30pm  
Saturday 7am-6pm  
Sunday 8am-4pm

As long as the building is open students are able to access UWY 307 with a reservation made in 25Live. The Center for Student Involvement can help with day-off reservations on Mondays through Fridays from 8am-8:30pm and on Saturday from 10am-4:30pm.

UWY 307 is a meeting room that students can book on 25Live when they need it. The space can be utilized for study sessions with some students attending virtually, committee meetings, club meetings, small events and activities. Faculty and staff are able to reserve these spaces but the Center for Student Involvement Program Assistant does check that the purpose is student-centric to ensure that students have the first option of making use of the space without our reservation processes.

**Usage Data**

July 2021- June 2022- 352 Reservations in the Space (\*affected by Winter Quarter going virtual)

July 2022- June 2023- 491 Reservations in the Space

July 2023-June 2024- 484 Reservations in the Space

July 2024-February 2025- 265 Reservations in the Space(\*10 short of reservations in the space by this time in the previous year

**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.**

Should the Committee approve the request, I will coordinate with IT to have the hardware ordered and installation scheduled with IT for when the hardware arrives. It would be the goal to order the products as soon as the funding was available after the Board of Regents approval and at the start of the Fiscal Year 2026, to install the video conference system in the summer in preparation for autumn quarter. Once installed, the Center for Student involvement team would be trained in how to troubleshoot any issues and would also work on the development of promotional materials to engage students with the opportunities to use the space and the video conference system. We would hope to increase the usage numbers for the space as a room open to use to students for hybrid needs.

**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.**

I have coordinated the information for this request with IT to ensure that we were working within the companies that the University works with and that IT is knowledgeable and able to complete the project, should funding be approved. IT Has provided all the necessary technological pieces that will be needed for this process, along with the benefits of going with this video conference system as opposed to others. The rest of my request was also influenced by IT's knowledge of why the current hardware in UWY 307 may cause future issues for people who reserve UWY 307 that is beyond our control to fix.

- 4k conferencing video bar
- Dual 50 MP and 8 MP cameras
- Ultrawide angle 120 degree horizontal field of view
- Electronic Pan/Tilt/Zoom with 16x zoom
- Dual 4K ePTZ camera system that can stream 2160p @30fps
- Auto framing technology to keep participants in frame
- 27-mic array with AI reduction for clear voice reproduction
- Beamtracking technology actively tracks and intelligently mixes conversations
- Automatic speaker and microphone tuning system that optimizes the audio to each unique conferencing space
- Automatic privacy shutter and LED indicators for mute status and camera activity
- 3 year warranty

## Funding Request Items

Item	QTY	Cost Per Item	Shipping Fee	Tax Per Item	Subtotal
Biamp VBC-2800 Video Conference Bar	1	\$2,386.00	\$0.00	\$0.00	\$2,386.00
Parle PMA 2000-DM TV Mount	1	\$245.46	\$0.00	\$0.00	\$245.46
Superbooster USB Extension Kit C2G54266	1	\$660.00	\$0.00	\$0.00	\$660.00
CAT 6 Cable	2	\$50.00	\$0.00	\$0.00	\$100.00
1/8" Audio Cable	1	\$20.00	\$0.00	\$0.00	\$20.00
USB-C to USB-A Gen 1 (5GBPS) 28832 Cable	1	\$20.00	\$0.00	\$0.00	\$20.00
Surge Protector	1	\$25.00	\$0.00	\$0.00	\$25.00
Tax on Parts	1	\$0.00	\$0.00	\$351.00	\$351.00
Labor To Install	1	\$360.00	\$0.00	\$0.00	\$360.00
OVERALL TOTAL:					\$4,167.46