



Student Technology Fee Committee (STFC) Annual Allocation Request

ALLOCATION REQUEST DATE INFORMATION

Date Created: 2021-02-19 15:05:32

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ALLOCATION REQUEST TITLE/DESCRIPTION

Request Title: Poster Printer for Learning Commons

Request Description: A poster printer to increase student access to large printing projects in a key location with lots of student traffic.

ALLOCATION REQUEST INFORMATION

Department Name: Learning Commons

Request Code: 21A0304

Contact Names: Tim Bostelle, Jimmy McCarty

UW Tacoma Affiliation: Staff

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Title of Request: Poster Printer for Learning Commons

Type of Request: One Time

Department Head Approval: Department Head: James McCarty

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?

There are currently two STFC-funded poster printers available for students on campus, both are at the YMCA.

With the creation of the Learning Commons in Snoqualmie building, and the affiliated expansion of the Maker Lab, we anticipate an increase in students utilizing the building. Adding a poster printer in SNO will increase student access to such a technological resource and enable more collaboration between the three offices that make up the Learning Commons (Center for Equity and Inclusion, Teaching and Learning Center, Library). Adding a poster printer will also increase accessibility to such a resource for students with disabilities as the current such printers that are available to all students are located on the edge of campus. Adding a poster printer at a central campus location will increase both accessibility and access. It will also increase collaboration between multiple student-serving offices.

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.

The poster maker will be used to print materials that will showcase independent and group work. Students will also be able to use this equipment to produce marketing materials for their program and events including history and heritage month posters, leadership development workshops, conferences, and symposia.

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.

Bringing a poster printer into the Snoqualmie building will increase student access to this resource. Right now, the student funded poster printers are up the hill in the YMCA. By adding a printer to a more central location on campus, and a location which already has a variety of student-centered technology, students will be more aware of the technology and easily able to take advantage of it.

Use of this equipment will be strictly limited to UW Tacoma students. This is easily achieved by limiting logon to computers to the UW Tacoma student group.

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.

Installation will happen over the summer. And if the Maker Space Staff proposal is funded, we can begin training for staff in the Learning Commons and workshops for students.

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.

The UW Tacoma is renovating the Snoqualmie building and the Tioga Library building in order to create a new, technology rich, space for students. This new space, called the Learning Commons, will be shared between the Center for Equity and Inclusion, the Library and the Teaching and Learning Center.

The new Learning Commons space will have a true collaboration between the Center for Equity and Inclusion, the Library, and the Teaching and Learning Center. Each of these units will have a front desk which they will staff and who can provide front-line support for equipment in the complex.

In addition, the Library staffs an IT Help desk in the Learning Commons. The students and staff at this desk provide support for all of the student equipment in the complex. And the Head of Library IT works with UW Tacoma Campus IT and all collocated units to help provide more advanced support and work to ensure campus infrastructure is secure and in good working condition.

One of the new services that we will be able to offer is access to a custom designed Makerspace. Located in the Snoqualmie building, adjacent to the CE&I and the Library IT help desk, we see this new Makerspace as a drop-in facility for students to explore and use maker technology and build community with like-minded makers.

We are eager to design an inclusive Makerspace which appeals to a variety of makers, from folks who are interested in fabric arts like sewing and costume making to students who want to use the laser cutter to etch and cut a robot body. We see this space as a campus-wide resource which appeals to all students from the arts to the sciences.

Technology that we would like to see included in the new Makerspace includes:

1. The 3D printer that STFC already funded
2. Raspberry Pi kits which the STFC already funded
3. A vinyl cutter which the Library funded
4. A tool library which the Library will fund and make available to campus
5. A Universal Laser Systems VLS2.3 laser cutter/engraver
6. A Brother LB7000 Sewing and Embroidery Machine
7. An HP Design Jet T630 poster printer

This proposal is only for the poster printer and a year's worth of supplies.

The supplies budget is an estimate based on costs. A roll of 24" paper costs \$35 for 150 feet. That will print about 38 posters. Ink costs about \$150 for a set of black, yellow, cyan, and magenta. We are going to guess at usage at this time and ask for money to buy three rolls of paper and two extra sets of ink. For a total of \$405 in supplies.

We will keep track of expenses and any unused money will go back to the STFC.

HP Design Jet T630: \$1315.06

Budget for paper and ink: \$405

Funding Request Items

Item	QTY	Cost Per Item	Shipping Fee	Tax Per Item	Subtotal
HP Design Jet T630	1	\$1,315.06	\$0.00	\$134.14	\$1,449.20
24" Paper Roll	3	\$35.00	\$0.00	\$10.71	\$137.13
Ink	2	\$150.00	\$0.00	\$15.30	\$330.60
OVERALL TOTAL:					\$1,916.93

