

ESTC Minutes
Engineering Student Technology Committee
February 23, 2023
1-2pm Scott Bio 203

Present:

ATS : Nick Falk, Eric Goldenstern

CBE : Parsa Ghadermazi, Prof. Chris Snow

CEE : Julie Robinson, Jiate Li, Prof. Jordan Jarrett

ECE :

ME : Miguel Valles Castro, Ross Leopold (Chair), Jaren Fleischman

SE : Prof. Daniel Herber

SBME : Jaiden Oropallo

Ex-Officio : Kelley Branson (ETS)

Guests : Nick Stratton (ETS), Laura Marker (ETS), Travis Rogers (ETS)

Absent:

ATS : Prof. Steve Miller

CBE :

CEE : Branch DeMersseman

ECE : Luke Shuttleworth, Aaron Davis, Amin Mahdian, Prof. Mahdi Nikdast

ME : Prof. Kirk McGilvray

SE : Fletcher Ouren

SBME :

Ex-Officio : Prof. Karan Venayagamoorthy (Academic Affs)

Old Business & Welcome

Welcome and Minutes

- Ross welcomed everyone. A sign-in sheet was passed around.
 - The minutes from the February 14, 2023 meeting were approved and will be posted to the ESTC website by Kelley. These and other ETSC documents are available to ESTC members at the following:
<T:\Committees\ESTC>
- If you are unable to get into this drive space, let Kelley know.

UTFAB B/C Infill

- Nick is working on the planning to place Titan/Anderson in this space with addition of VR stations.
- A proposal to the University Technology Fee Advisory Board (UTFAB) was submitted this week for VR equipment. If approved, the lab would become open to campus but it

will focus on Engineering and the sciences. Should hear back before end of semester.

Charge For Technology Increases

- Dan asked if it would be possible to incorporate regular recurring increases in CFT like tuition. Kelley cautioned against this because the need changes year to year. Historically, ETS not needed as much so the fee decreased and other times increased due to large projects like the Internet Cafe. So would be hard to determine a regular increase.
- Kelley will make sure this is on the agenda in the fall to discuss.

New Business

FY24 Budget Work

- Kelley went over the budget so everyone understands what we're doing now. Look for ways we can decrease costs so to balance it for FY24.
- Laura advised us to decrease the amount we think we may bring in as revenue to \$157 per student per semester (we had it at \$164). We do not realize the full CFT (ie - \$170 per student per semester going up to \$178.50) because the Registrar's Office automatically does refunding for drops, etc.
- Business Expenses. This includes general supplies but mostly to service "bad debt" (ie - when something is purchased w/ CFT funds and includes sales tax that we are unable to get back). This was unanimously approved.
- Computer Lab Maintenance. Was reduced from \$43,400 to \$40,000 and unanimously approved.
- Computer Lab Furniture Replacement. Nick explained that this is a rare activity once every 8-12 years (desks, chairs, etc) and so it's important to build it up for when the whole thing needs replacement (ie - 200 chairs, etc). This line item was unanimously approved.
- Network Equipment Replacement. A unanimous vote was made to zero this line item out again. Kelley noted that although this is a real need, we have found funding to replace switches in the three years this has been zero'd out and it's easy pickings.
- Computer Lab Equipment Replacement. Anderson Lab equipment has already been removed from the budget. Nick noted that the 60" Plotter in Magellan is coming up for replacement this year but is still in good working order. Vote was unanimous to postpone replacement for a year (FY25 budget) to save over \$16K. A vote was also unanimous to take what we will project we will get in used labs equipment sales off of this line item. Last year we brought in over \$40K in used equipment sales. This year

we are already at \$20K and Kelley thinks we may see \$30 by end of year. We decided to remove \$20K from this line item to account for sales in FY24. This line item was not formally approved - just the two changes above.

Next Meeting

Tuesday, March 7. 4-5pm. Scott Board Room (205)

Meeting was adjourned at 2:02pm.

Respectfully submitted by Miguel Valles Castro with modifications and additions from Kelley